



PALADIN™
POWERFUL ATTACHMENT TOOLS

2019 FULL LINE PRICE BOOK

SFB500

STRIKE 

ATTACHMENTS FOR: BACKHOES | SKID STEERS | TELEHANDLERS | TRACTORS | WALK BEHIND

2800 Zeeb Road
Dexter, MI 48130

800-456-7100
www.paladinattachments.com

Effective January 1, 2019 | PA-PB-PLA2019.0

**BRADCO CP CUSTOMWORK CWS FFC HARLEY
JEWELL J:B KODIAK McMILLEN SWEEPSTER**

Facility Locations & Contact Information

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Dexter Facility

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Akron Facility

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Ooltewah Facility

8822 Apison Pike • Ooltewah, TN 37363

Portland Facility

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Brazil Facility

Rodovia BR 491 • Guaranesia - MG, Brazil

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CUSTOMWORKS FACILITIES

Davenport Facility

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Dubuque Facility

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Kernersville Facility

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Ooltewah Facility

8822 Apison Pike • Ooltewah, TN 37363



PALADIN™

12 Brands You Can Trust... Hundreds Of Tough Attachments

Paladin Attachments is one of the largest independent manufacturers of coupler systems and attachment tools for carriers, from small compact tool carriers to large excavators, wheel loaders, tractors and truck chassis.

Unifying eleven industry-leading brands with more than 300 years of combined experience, we offer the industry's most comprehensive product offering. Our collective partnership and shared resources foster innovation, manufacturing excellence and quality.

We are your one reliable coupler system and attachment tool partner for every job!



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POWERFUL ATTACHMENT TOOLS

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The Power of Combined Excellence®

Division of
IES | INTERNATIONAL
EQUIPMENT
SOLUTIONS



CustomWorks is a dynamic solutions provider, specializing in equipment modification when standard machines won't meet the performance requirements. Offering a broad range of products and services, a dedicated CustomWorks crew will engineer, manufacture and install a custom solution tailored to the application.

With four convenient locations, CustomWorks can modify equipment needing light enhancements or complex conversions not available through the OEM. After a rigorous inspection process, the machines will ship turnkey direct to the dealer yard or end user. The CustomWorks solution creates versatility so machines can be used in a wider range of applications across more markets.

Light Enhancements

Pre-Delivery Inspections ➤ PDI and PDI PLUS	Pattern Control Changer
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	Two Way Electric Solenoid

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Level 1 Corrosion Package	Blade/Ripper/Winch
Complex AT Field Kits	Hydraulic Attachments (Couplers/Thumbs)

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AFEX Fire Suppression Systems	Long Reach Booms
Lincoln Lube Systems	Positive Air Shutoff
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Why Choose CustomWorks?

Flexibility. The experienced technicians at CustomWorks will work to customize a solution specifically for you. We can provide the parts, or coordinate the whole process and ship a finished product, ready to use, and hassle-free. Bring us your challenges and let us help you.

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ICON KEY

	Ag Loader		Excavator		Telehandler
	Backhoe		Loader		Tractor
	Commercial Turf Mower		Mini Skid-Steer/ Compact Tool Carrier		Truck
	Compact Tractor		Skid-Steer		Walk-behind
					Wheel Loader

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HOW TO ORDER AN ATTACHMENT

Since many of our attachments are customized to your needs, when you place your order you will need to choose your attachment, the mounting, and any options you would like. As you look through the products, notice the red headings in the charts - they will alert you to the choices you need to make.

Choose your attachment - be sure to check loader capacity before ordering

BUCKET			
CHECK LOADER CAPACITY BEFORE ORDERING			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
(75 degree back)			
73" OD Construction 4-in-1	LAF0976	1390	\$5,663.00
78" OD Construction 4-in-1	LAF0977	1475	\$5,735.00
82" OD Construction 4-in-1	LAF0985	1540	\$5,984.00
87" OD Construction 4-in-1	LAF0990	1620	\$6,438.00
(Designed for Track Machines)			
84" OD Construction 4-in-1 (70° back)	LAF0988	1343	\$6,093.00
90" OD Construction 4-in-1 (70° back)	LAF0992	1434	\$6,555.00

Price of loader mounting must be added to the attachment price

Choose a mount

MOUNTING			
ADDITIONAL COST MAY APPLY			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

Decide what options you want

OPTIONS			
EXCLUSIVE TO FFC BUCKETS			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Extra Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF0976 with 8 teeth	LAF9173-FF41		\$1,014.00
For Bucket LAF0977 with 9 teeth	LAF9179-FF41		\$1,299.00
For Bucket LAF0985 with 9 teeth	LAF9183-FF41		\$1,171.00
For Bucket LAF0988	10640		\$1,295.00
For Bucket LAF0992	10641		\$1,419.00

The blue information bar will tell you what is included in the price and what you need to choose to order a complete attachment. It may also include other helpful information.



PRICE INCLUDES: FLAIL MOWER ASSEMBLY. SHIPS WITHOUT HOSES AND COUPLERS DUE TO VARIATIONS BETWEEN MACHINES WITH REGARDS TO HYDRAULIC COUPLER PLACEMENT. **TO ORDER :** CHOOSE FLAIL MOWER ASSEMBLY AND MOUNT.

The warning box contains important information pertaining to the attachment and prime mover and/or other safety information.



IMPORTANT: FFC Skid-Steer buckets have a 70° angle on the back. This may increase or decrease the effective rollback and dump angles of your Skid-Steer. Specify Skid-Steer make and model when ordering.



IMPORTANT: Prime Movers with tracks and with an operating weight of 7,000 lbs. or more MUST have port reliefs installed on the prime mover's main control valve to protect both sides of the auxiliary circuit.

If you have any questions about placing your order, contact Customer Service at 800-456-7100.

GENERAL SELLING TERMS & CONDITIONS FOR DIRECT PURCHASE

ORDER TERMS:

The terms of sale to dealers are applicable only to equipment purchased directly from Paladin Light Attachment Tools. Paladin Light Attachment Tools products purchased through a Paladin Light Attachment Tools distributor are subject to the distributor's terms. Products covered by an order accepted by Paladin Light Attachment Tools will be shipped at prices, terms and discounts in effect at the time of order unless otherwise specified. The terms and conditions contained herein are subject to change without notice. A minimum shipment charge of \$25.00 is required for any shipment, including parts.

CREDIT APPROVAL:

All orders or shipping instructions will be subject to approval by Paladin Light Attachment Tools prior to shipment. Copies of current Dealer or Distributor financial statements are required annually, and signed Security Agreements and UCC-1's must be on file where applicable.

TRADE DISCOUNTS:

A trade discount may be allowable pursuant to Paladin Light Attachment Tools current suggested list price on wholegoods. Discount earned shall be determined by purchase volume or contract.

PARTS DISCOUNTS:

See special Parts Terms and Conditions within parts price list.

SPECIAL DISCOUNTS AND SHIPMENT:

Special discounts are allowed on selected Paladin Light Attachment Tools wholegoods from time to time. These discounts are subject to the following conditions:

- Discounts will apply only during the periods as defined in the Special Program or terms and conditions for that program.
- Shipments of all Special Program Orders will be made at the Company's convenience.
- On Special Programs the Order Discount is calculated after deducting the Trade Discount.
- From time to time Paladin Light Attachment Tools may offer special terms of payment.
- Units not paid by the due date will be subject to loss of Special Order Discount, plus up to 1.5% monthly (18% annually) service charge until paid in full.

CASH DISCOUNTS:

Cash discounts are determined by the date of invoice to the dealer and are calculated on the net balance after all applicable discounts have been applied. No cash discount will be allowed if not received by discount date.

PAST DUE ACCOUNTS:

All past due accounts will have a service charge of up to 1.5% monthly, 18% annually.

SETTLEMENT AT DUE DATE OR RETAIL SALE:

Wholegoods are due immediately following retail delivery to retail or rental customer, or are due as specified by due date whichever is earlier. Any machine not paid for immediately after delivery to retail customers will be considered "Out Of Trust", and all discounts are voided and full list price shall be immediately due and payable.

REQUESTED SHIPPING DATES & DISCOUNTS:

Orders that qualify for Special Program discounts will be shipped at Paladin Light Construction Group's convenience. Refusal by the dealer to accept shipment will disqualify the order from the Special Program.

FREIGHT POLICY:

- All prices are in U.S. dollars, USA.
- No freight will be charged if the dealer picks up at the factory.
- Emergency/Urgent shipments will be shipped LTL Freight collect.
- Paladin Light Construction Group is not responsible for machines or parts damaged or lost in transit.
- The dealer is responsible for filing a freight claim with the carrier for lost or damaged merchandise.
- Claims for misshipments, short shipments, or non conforming shipments are conclusively waived unless made in writing within ten (10) days of delivery to the dealer.
- Any applicable duties, tariffs, or taxes will be the responsibility of and must be paid by the dealer or other party receiving the order.
- Shipments may have an extra charge due to product preparation requirement.

OTHER CHARGES:

INTERNATIONAL PREMIUM: A 10% premium will be applied to international shipments for special packaging and labeling requirements.

REMEDIES:

The only remedies the purchaser has in connection with the breach, or performance of any warranty on the company's machine are those set forth in the company's warranty. Neither the dealer, nor company personnel has the authority to make any representation or to modify the items and limitations of this warranty in any way.

PARTIAL INVALIDITY:

A determination by court having jurisdiction that one or more provisions hereof are invalid or unenforceable shall not affect the enforceability of the remaining provisions.

APPLICABLE LAW:

All terms and conditions applicable to this sale shall be determined, interpreted and construed in accordance with the laws of Iowa.

CANCELLATION POLICY

Orders cancelled within the lead time of the product will carry a cancellation charge equal to 10% of the net invoice of the item (minimum \$100 charge).

Non-Current and Non-Standard items: Orders cancelled within the lead time of the product will carry a cancellation charge equivalent to 100% of the net invoice price.



LIMITED WARRANTY POLICY

Subject to the terms and conditions set forth in this Limited Warranty (this “Warranty”), this Warranty covers all new products identified in the chart included in the Addendum attached to this Warranty (the “Addendum”) that are manufactured and sold by Paladin Attachments, including parts thereof (such products and parts collectively defined as “Covered Products”) that are defective in material and/or workmanship during the applicable warranty period (as specified in the chart below). This Warranty does not cover any merchandise or components of a Covered Product that, in the opinion of Paladin Attachments (“Paladin”), have been subject to misuse, modifications or alterations not specifically authorized by Paladin, or any damage due to an accident or any repair to the Covered Product that has not been made with parts obtained from Paladin.

The terms and conditions of this Warranty shall include all of the terms and conditions set forth in this Warranty, including, without limitation, the “Dealer Responsibilities” and “Owner Responsibilities” set forth below, the Addendum attached to this Warranty, and adherence to the instructions set forth in the operator’s manual for the Covered Product.

Subject to the terms and conditions set forth in this Warranty, in the event of an occurrence of a defect in material and/or workmanship in a Covered Product during the applicable warranty period (each such occurrence, a “Warranty Event”), such Covered Product (or part thereof) will be repaired or replaced at Paladin’s option. Upon Paladin’s request, the defective Covered Product (or part thereof) shall be returned PRE-PAID to Paladin for inspection at the location specified by Paladin. Any claim of a Warranty Event (a “Warranty Claim”) must be submitted in accordance with the procedures set forth in this Warranty—otherwise, the Warranty Claim will be denied by Paladin.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND THERE ARE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL PALADIN BE LIABLE FOR ANY CONSEQUENTIAL OR SPECIAL DAMAGES.

PALADIN’S LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES INCURRED AS A RESULT OF ANY CAUSE WHATSOEVER, INCLUDING NEGLIGENCE, IRRESPECTIVE OF WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PARTICULAR COVERED PRODUCT WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED, OR, AT THE ELECTION OF PALADIN, THE REPAIR OR REPLACEMENT OF THE COVERED PRODUCT.

Limitation of Liability:

The liability of Paladin for any and all losses and damages incurred as a result of a Warranty Event or any other cause whatsoever, including the negligence of Paladin, irrespective of whether a defect is or was discoverable or latent, shall in no event exceed the purchase price of the Covered Product with respect to which such losses or damages are claimed. Under no circumstances will Paladin be liable to any person or entity for any loss arising out of or caused by delay in delivery. Any remedy for the breach of any obligation arising from or relating to the sale of the Covered Products or arising out of the purchase or sale of the Covered Products, whether derived from warranty or otherwise, shall be limited to the remedies expressly specified in this Warranty. ANY LIABILITY FOR ANY OTHER DAMAGE OR LOSS, INCLUDING, WITHOUT LIMITATION, ANY LOST PROFITS, LOST SALES, LOSS OF FUEL OR OTHER PRODUCTS, LOSS OF USE OF EQUIPMENT, COSTS OF BUSINESS INTERRUPTION OR DOWN TIME, LOSS OF BUSINESS OPPORTUNITY, CAPITAL COSTS, COST OF SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICE, COSTS OF ENVIRONMENTAL REMEDIATION, DIMINUTION IN PROPERTY VALUE, OR ANY OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ANY TYPE OR NATURE, IS HEREBY DISCLAIMED AND EXCLUDED.

WARRANTY CLAIM PROCEDURES

To be eligible to submit a Warranty Claim for any products, parts or labor, the Warranty Registration for the Covered Product must be completed and returned to Paladin. Note: The Warranty Registration is issued with each new Covered Product and can also be found on Paladin's website (www.paladinattachments.com). Any questions or requests for assistance in completing the Warranty Registration must be directed to Paladin's Technical Service Department.

To be eligible for reimbursement for any products, parts or labor, a completed Warranty Claim must be submitted in accordance with each of the following procedures—otherwise, the Warranty Claim will be denied: Warranty Claim forms may be obtained from Paladin's website or by contacting Paladin's Technical Service Department.

The Warranty Claim must be submitted by the dealer within 30 days from date of repair upon receipt of replacement components.

Before any repairs are made to a Covered Product, the dealer must obtain a Warranty Authorization Number from Paladin's Technical Service Department.

Warranty Claims must contain the following information:

- Covered Product serial number.
- Model and description of the Covered Product.
- Machine serial number.
- Description of the machine.
- Date Warranty Claim is prepared.
- Covered Product in service date.
- Date of failure.
- Hours of use on the Covered Product (often the same as machine hour meter).
- Dealer claim number.
- An accurate accounting of the failure or non-conformance. Photographs are helpful in investigating the failure and help expedite your claim.
- Documentation to support the Warranty Claim.
- A listing of parts used in the repair (please note that parts not purchased from Paladin are not covered by this Warranty).
- Date of repair and name of Paladin Technical Support personnel who authorized the repair.

Any Warranty Claims approved by Paladin may be reversed by Paladin at any time in the event Paladin discovers that any terms or conditions of this Warranty were not properly applied.

MATERIAL AND LABOR REIMBURSEMENT

To be eligible for reimbursement for any products, parts or labor under this Warranty, dealers shall adhere to all of the following terms and conditions.

MATERIAL REIMBURSEMENT

Service parts will only be reimbursed at dealer net cost. A copy of the parts invoice must accompany the Warranty Claim if parts are purchased for repairs. Reimbursement for parts used in warranty repair will be made only when the parts are purchased from Paladin. Parts must be repaired by authorized dealers with a Warranty Authorization Number to be eligible for reimbursement under this Warranty. Warranty Claims submitted without a Warranty Authorization Number or repaired by anyone other than an authorized dealer will be denied.

Replacement parts for Covered Products must be ordered by the customer through a customer-issued purchase order. Such replacement parts will be sent to the dealer under a "no charge" invoice. Covered Products that are whole attachments or other serial numbered items must be ordered by the dealer and will be sent and invoiced to the dealer and reimbursed subject to the terms and conditions of this Warranty.

New, remanufactured or Paladin-approved replacement parts may be used, at Paladin's option, to repair a Covered Product. Reimbursement under this Warranty will not be allowed for assemblies or groups if it is practical to make the repair with individual parts. In some cases, the assembly or group price may be less than the total of the parts and labor required to complete the repair. In those cases, an assembly or group may be used if prior approval is granted by Paladin's Technical Service Department.

LABOR REIMBURSEMENT

All labor for performing repairs must be completed within the later of 30 days of the date of the Warranty Event. Any extension of this 30-day requirement must be authorized in writing by Paladin's Technical Service Department.

The Repair Time Allowance Table located at the back of the operator's manual for the Covered Product must be used for all repairs. Labor will be reimbursed at a rate up to, but not to exceed, the following:

Brand	Maximum Labor Rate
Bradco, FFC, Harley, Kodiak, McMillen, Strike Force, Sweepster	\$65.00 per Hour
CP, CWS, JRB, Jewell	Not to exceed 70% of the dealer's posted labor rate.

In the event that more than one warranty defect is being submitted on the same Warranty Claim, each defect must be documented to aid in receiving the proper reimbursement. For repairs not identified in the Repair Time Allowance Table, the time submitted will be adjusted based on Paladin's relevant experience and records. Only authorized dealers are eligible to receive labor reimbursement under this Warranty. If one repair leads into another, no extra time is permitted.

The dealer shall not exceed the repair times set forth in the Repair Time Allowance Table found in the operator's manual for the Covered Product. In the event the repair is not identified in the Repair Time Allowance Table, prior written approval from Paladin's Technical Service Department must be obtained before performing any repairs on the Covered Product.

The most economical repair must be performed unless otherwise directed in writing by Paladin's Technical Service Department. The cost to repair a Covered Product shall not exceed the cost of the Covered Product.

WARRANTY PROCEDURES

Freight Reimbursement

Freight charges for regular ground shipment will be reimbursed by Paladin at surface delivery rates on approved Warranty Claims. Any other freight charges, including freight charges for next day or other special freight service, will not be reimbursed by Paladin and are not covered by this Warranty. Freight charges for parts ordered in connection with an approved Warranty Claim and shipped with other dealer parts, whether stock or otherwise, will not be reimbursed by Paladin.

Return Material Authorization

If Paladin's Technical Service Representative requests the return of Covered Products, a Return Material Authorization ("RMA") will be issued to the dealer. **Note: A Return Material Authorization is not a Warranty Claim or a Warranty Authorization Number. No Warranty Claim is approved and no reimbursement is authorized as a result of the issuance or delivery of a Return Material Authorization.** When returning the Covered Product, the number for the RMA ("RMA#") must be visible on the outside of the shipping container and on the Covered Product. If the RMA# is not visible on the outside of the shipping container, it may be refused at Paladin's receiving door and returned at sender's expense. All Return Material Authorizations will be returned pre-paid by the sender unless pre-approved shipping information is supplied by Paladin. All Covered Products shipped to Paladin at Paladin's request will be tagged and held for 60 days after the Warranty Claim is submitted—and after 60 days such Covered Products may be scrapped by Paladin unless prior to the end of such 60-day period the dealer requests that a Covered Product be returned to the dealer, in which case the Covered Product will be shipped back to the dealer freight collect. Failure to return a Covered Product within 30 days from the date of issuance of a Return Material Authorization will result in a denied Warranty Claim and a voided Return Material Authorization. Any attempt to return any Covered Product that is associated with a voided RMA will be refused at by Paladin's receiving door and returned to the dealer at the dealer's risk of loss and expense. Paladin is not responsible for Covered Products returned without a Return Material Authorization or the RMA#. Covered Products sent to Paladin without a Return Material Authorization or RMS# may result in the loss of Covered Products. Parts that are supplied to Paladin by other suppliers ("Third-Party Parts") and shipped to Paladin at Paladin's request with an RMA# will be shipped by Paladin to the third-party supplier for such other supplier's evaluation. Under such circumstances, Paladin's decision to approve or deny the Warranty Claim relating to such Third-Party Parts will be based the decision by such third-party supplier. Disassembly of hydraulic motors, planetaries or gearboxes will automatically void this Warranty.

Credits and Credit Memos

Any reimbursement approved under this Warranty is made solely by the issuance of a credit or credit memo to the dealer associated with a Warranty Claim that has been approved by Paladin's Technical Service Department. Credit memos are processed by Paladin's accounting department. Credit memos are normally be processed within 7 working days after a Warranty Claim has been approved. A credit memo will not be processed unless and until a Warranty Claim has been approved. Credits and credit memos will be issued to the submitting dealer only and will be issued as a credit to the dealership's account.

Any credit or credit memo issued by Paladin may be reversed by Paladin at any time in the event Paladin discovers that any terms or conditions of this Warranty were not properly applied.

Denied Claims

Paladin will notify the dealer of a denial of a Warranty Claim in writing stating the reason(s) for the denial. To appeal a denied Warranty Claim, the dealer must submit a written appeal to Paladin's Technical Service Department within 30 days of the date set forth in the notification of denial submitted by Paladin. If the dealer has not submitted such written appeal within that 30-day period, the Warranty Claim will be considered closed. There is a limit of one appeal for each denied Warranty Claim.

Exclusion of Other Warranties

This Warranty is exclusive and in lieu of any other warranty, whether written or oral, express or implied, including without limitation any implied warranty of merchantability or fitness for any particular purpose. Except for any written modifications or additional warranties signed by the Paladin Operations Manager and/or Paladin's FP&A Manager, no agents, distributors, dealers or employees of Paladin are authorized to make any modification to this Warranty or to make additional warranties that are binding on Paladin. Accordingly, statements by such persons, whether oral or written, do not constitute warranties of Paladin and must not be relied upon.

CERTAIN SPECIFIC ITEMS THAT ARE NOT COVERED BY THIS WARRANTY

Only the material reimbursements and labor reimbursements specified in this Warranty are covered by this Warranty. No other items, reimbursements, costs or expenses are covered by this Warranty including, without limitation, the following:

1. Travel time, mileage, meals, and lodging, overtime premiums, labor time for phone, fax, or other consultation between dealers, sales, or service management personnel, operators, owners etc.
2. The replacement cost of hydraulic oil, fuel, lubricants, coolants, filter elements, breathers, belts, lamps, batteries, seals, diaphragms, electrical components, couplers, and other items normally replaced as part of periodic service are not considered as warrantable items and, as such, those items shall be the responsibility of the user.
3. Attachments to major components not found to be defective, such as sensors, sending units, fitting, etc., should be reused to affect repairs, thus reducing warranty costs.
4. Reimbursement for rental units while repairing our units.
5. Normal installation procedures including mounting our units, tightening bolts, fittings, hoses, and maintaining oil levels.
6. Dealer rework that is the result of faulty repair or installation, slight machine variations or minor fit up for items that are correctly manufactured but not factory installed.
7. Damage or malfunctions resulting from natural calamity, theft, accident, vandalism, abuse due to misapplication, improper site conditions, incorrect maintenance, negligence, unauthorized modifications and/or alterations.
8. Normal maintenance items such as: adjustments, oil changes, lubrications, and tightening of bolts, clamps, hoses and fittings, tune-up, or inspections.
9. Parts that engage or contact the working material (normal wearing parts such as sprockets, digging chain, bearings, teeth, tamping and demolition heads, blade cutting edges, pilot bits, auger heads and broom brushes, cutting accessories, breaker tool bits and tamping pads).
10. Tool bits will not be considered for any warranty after two months of operation from the date of delivery.
11. Tool bit failure related to prying, overheating, and misuse.
12. Hydraulic pressure & flow, heat, type of fluid any failure or performance deficiency attributable to excess hydraulic pressure, excess hydraulic back-pressure, excess hydraulic flow, excessive heat or incorrect hydraulic fluid.
13. The use of biodegradable oils or lubricants is not sanctioned and any failures when using these in mounted breaker operation.
14. Tools used in underwater applications (unless otherwise explicitly permitted in the quotation or order acknowledgment provided by Paladin for a Jewell Covered Product).
15. Hydraulic system contamination that causes, directly or indirectly, a failure of a Covered Product.
16. Exposure to natural or chemical elements, parts made of cloth, steel, synthetics, rubber, paint, chrome, polypropylene which affected by exposure to elements or chemical influence such as salt or industrial fallout.
17. Switching mounts from on prime mover to another.
18. If there are any attempts to disassemble or tamper with, or make field repairs to hydraulic motors, planetary drives, hydraulic cylinders, rotary manifolds or gearboxes.
19. Exceeding the maximum pressure setting from the factory. Alterations or modifications made without expressed written consent of Paladin.
20. Use of non-Paladin parts; parts made up or purchased by sources other than through Paladin. Engines, batteries, tires or other trade accessories, since these items are warranted separately by their respective manufacturer.
21. Any Warranty Claims that involve non-Paladin parts (which must be submitted through the original parts manufacturer—and information regarding installation of non-JRB manufactured parts will be supplied with machine paperwork for each installation).
22. Any consequential expenses, such as loss of revenue, for any reason including machine downtime etc.
23. Any failure related to the installation and/or use of an attachment not designed and/or specifically recommended by Paladin in writing.
24. Any towing or hauling charges or damages resulting in transporting a Covered Product.
25. Any damage or deterioration resulting from improper storage.
26. Any cost incurred for cannibalization or any other costs incurred as a result of extraordinary parts procurement.
27. Any equipment replacement cost due to machine downtime.
28. Any repairs to or any modifications of the prime mover while attached to a Covered Product

Dealer Responsibilities

In addition to the other responsibilities or terms and conditions set forth in this Warranty and in any other agreement between a dealer and Paladin, dealers shall be responsible for the following:

1. Supplying qualified service for all units sold through your distribution.
2. Using best trained and experienced service personnel to do all work.
3. Using adequate tools to perform the required work in a minimum amount of time.
4. Providing adequate parts inventory to support machine population in the dealer's territory.
5. Educating all personnel in all aspects of the product lines.
6. Using only Paladin manufactured/supplied parts for all repairs.
7. In the interest of safety, replacing safety decals that are damaged as a direct result of a failure or as a direct result of repairing a failure, provided the failure in each case is covered by this Warranty.
8. Performing all required inspections, including inspecting all Covered Products received by the dealer, and providing warranty and service repairs for units sold through the dealer and reporting all failures to Paladin.
9. Mounting units on customer's designated prime mover, performing any modifications needed to attach mounting kits and hydraulic kits.
10. Adjusting rollback and dump stops so that they contact the machine as prescribed by the machine OEM and insuring the attachment clears the machine in all positions.
11. Adjusting pressure settings both on the machine and on the attachment to insure normal operation of the attachment and machine combination.
12. Pressure testing all hydraulic connections and tightening where necessary.
13. Checking and tightening all fasteners and pins locks, loose bolts, repair minor hydraulic leaks, such as loose hoses and fittings once the attachment has been tested.
14. Adhering to and following all service bulletins from manufacturers; ordering and installing replacement parts as quickly as possible.
15. Following all policies and procedures set forth in the operator's manual for the Covered Product, including performing preventative maintenance and upkeep of the Covered Product.
16. Explaining to the owner the "Owner Responsibilities" set forth in this Warranty.
17. Processing Warranty Claims for owners in accordance with the terms and conditions of this Warranty.
18. Supplying a machine oil sample to Paladin when requested by Paladin.
19. When installing Paladin mounted equipment, performing a flow test and keeping this the test results on file; and if this test is not performed and the results not kept, a Warranty Claim will be denied until a Paladin Technical Service Representative (at the cost of the dealer or end user) performs this test and approves the condition of the Covered Product.
20. Properly packaging and sealing all valves to prevent contaminants from entering the valve during shipment of the Covered Product. Improperly packaged or unsealed valves will result in a denial of coverage under this Warranty

Owner Responsibilities

In addition to the other responsibilities or terms and conditions set forth in this Warranty and in any other agreement between or among the dealer, Paladin and/or the owner of the Covered Product, owners shall be responsible for the following:

1. Following or performing the required or recommended preventive maintenance and following the safety procedures and guidelines with respect to the use and maintenance of the Covered Product as described in the operators' manual, including lubricating the machine as specified in the operator's manual.
2. Keeping all bolts torqued to specifications, and inspecting all bolts, fittings, and hoses daily.
3. Keeping all safety equipment installed and in working condition.
4. Keeping all filters clean.
5. Repairing all minor hydraulic leaks such as, loose hoses and fittings.
6. Replacing any decals that may be damaged or illegible. (Safety decals can be ordered through Paladin's Customer Service Department at no cost).
7. Using only qualified operators who have read and thoroughly understand the operator's manual.
8. Returning Covered Products to the dealer for warranty work, follow up inspections and service bulletin updates.
9. Adhering to the terms and conditions of this Warranty, including returning a Covered Product to the dealer for warranty work within 30 days from the date of any failure of the Covered Product.
10. Adhering to the service bulletin updates and requirements.
11. Reporting all accidents to Paladin (see phone numbers and addresses listed at the end of this Warranty).
12. Operating the Covered Product in accordance with the applicable design specifications.

SEVERABILITY OF PROVISIONS

If any provision or part of a provision of this Warranty shall be, or be found by any court of competent jurisdiction to be, invalid or unenforceable, such invalidity or unenforceability shall not affect the other provisions or parts of such provisions of this Warranty, all of which shall remain in full force and effect.

Addendum

WARRANTY PERIOD	COVERED PRODUCTS	
	BRAND	PRODUCT
TWO YEARS	STRIKE FORCE	HYDRAULIC TOOLS (BREAKERS, PLATE COMPACTORS & WHEEL COMPACTORS)
ONE YEAR	JRB	WHEEL LOADER COUPLERS (JRB E SERIES, 416, 418, 420, 422 & ISO SERIES)
	BRADCO:	BACKHOES, TRENCHERS, DOZER BLADES, PALLET FORKS, GRAPPLE BUCKETS, 4-IN-1 BUCKETS, DIRT BUCKETS, TREE SPADES, POST DRIVERS, STUMP GRINDERS, MULCHERS, COLD PLANERS, BRUSH CUTTERS, FLAIL MOWERS, TREE SHEARS, JAWZ GRABBING TOOL, QUICK PIK MULTI-PURPOSE GRAPPLE, VIBRATORY ROLLER, VIBRATORY PLOW, ROCK SAWS, SILAGE DEFACER, MINI SKID STEER PRODUCTS
	CP	ALL PRODUCTS
	CUSTOM WORKS	ALL PRODUCTS (OTHER THAN JRB CUSTOM WORKS)
	CWS	ALL PRODUCTS
	FFC	ALL PRODUCTS
	HARLEY	ALL PRODUCTS
	KODIAK	ALL PRODUCTS
	MCMILLEN	ALL PRODUCTS
	SWEEPSTER	ALL PRODUCTS
	JEWELL	ALL PRODUCTS (EXCLUDES BASE MACHINE CONVERSION)
	JRB	ALL PRODUCTS (EXCEPT CUSTOM WORKS & HITCH LATCH KITS)
	JRB	CUSTOM WORKS & HITCH LATCH KITS
90 DAYS	BRADCO	REAR STABILIZER KITS
	JRB	HITCH LATCH KITS
	PALADIN	NEW REPLACEMENT PARTS

NOTE: JRB couplers and JRB adapters are manufactured to interface only with JRB attachments, OEM attachments and JRB female adapters (ribs) — and the use of a JRB coupler or a JRB adapter with any other attachments (including non-standard attachments, OEM attachments or JRB female adapters (ribs)) is not covered by, and will void, this Warranty.

JRB hydraulic kits and couplers are designed and tested to be used together. The use of a non-JRB coupler with a JRB kit or the use of a non-JRB kit with a JRB coupler is not covered by, and will void, this Warranty.

Returned Merchandise Policy

ITEMS SHIPPED IN ERROR

Each brand will accept returned items, with prior approval of the brand (See RMA Paragraph below), within thirty (30) days after shipment without a restocking charge, freight collect.

ITEMS ORDERED IN ERROR

When current parts are incorrectly ordered and returned to the brand the **customer is responsible for freight costs and a 25% restock fee.**

When current parts are purchased without a serial number and returned, the **customer is responsible for freight costs and a 25% restock fee.**

When current parts with a 90 day + shelf life are purchased and returned, the **customer is responsible for freight costs and a 35% restock fee.**

NON-CURRENT AND SPECIAL PARTS ITEMS

Paladin Attachment Tools will **NOT** accept returned items, which are special order or used on non-current machines.

SERVICE PARTS

Each brand will accept returned service parts items, which were ordered in error, with prior approval of the specific brand (See RMA), within thirty (30) days after shipments with a **25% restocking charge, freight prepaid.**

RMA - RETURNED MERCHANDISE AUTHORIZATION

All return items must have prior approval of the brand and be assigned a RMA (Returned Merchandise Authorization) number by either the brands Sales or Parts Department and must be returned within thirty (30) days of request.

AFTERMARKET SALES PROGRAM

The Paladin Attachments Aftermarket Sales Program provides an additional discount on high volume, commonly used wear parts and now maintenance kits! The additional discount will be applied after your current standard discount.

Our Aftermarket Sales Program still includes all the great bulk quantity items from the original wear parts program but is adding a whole new level with the introduction of maintenance kits. All bulk wear parts and kits identified as part of this program receive the additional discount.

Aftermarket kits are now available for:

- Augers
- Stump Grinders
- Cold Planers
- Mulchers
- Brush Cutters
- Sweepers
- Trenchers
- Power Rakes

Paladin Attachments has established a new Aftermarket Sales Bulletin system to help communicate specials, updates and changes related to our high volume aftermarket program.

Aftermarket Sales Bulletins are available through Paladin Attachments' dealer portal. Visit www.paladinattachments.com and click on the "Dealer Login" link in the upper right corner to access the portal.

Please contact customer service at 800-456-7100 if you have any questions on how to use the portal or if you need assistance setting up an account and password.

TCF INVENTORY FINANCE, INC. (TCFIF) FLOOR PLAN FINANCING BROUGHT TO YOU BY PALADIN ATTACHMENTS

DEALER FLOOR PLAN FINANCING PROGRAM SUMMARY



PAY AS SOLD PROGRAM DETAILS

Collateral: Inventory manufactured or distributed by Paladin Brands Holding, Inc.

Payment Terms: Pay As Sold

Dealer Interest Rate: After free flooring, Libor + 7.00%

Early Pay Discount: 1% if paid off by Day 15

Dealer Interest Rate Beginning Day 366: Libor + 9.50%

Short term rentals: Up to 90 days for qualifying dealers

Curtailments - Stock: 2.5% per month beginning month 9, 5% per month beginning month 13

Curtailments - Rental: 5% per month beginning day 30, or upon first rental use

Application & Administration Fees: None

Inventory Audit Fee: None

Payment Methods: Check or online via TCFIF's Dealer Access System (DAS)

SCHEDULED PAYMENT PROGRAM DETAILS

Collateral: Inventory manufactured or distributed by Paladin Brands Holding, Inc.

Payment Terms: 50% of invoice at Day 60, 50% of invoice at Day 120

Dealer Interest Rate: After free flooring, Libor + 7.00%

Early Pay Discount: 1% if paid off by Day 15

Dealer Interest Rate Beginning Day 366: Libor + 9.50%

Application & Administration Fees: None

Inventory Audit Fee: None

Payment Methods: Check or online via TCFIF's Dealer Access System (DAS)

GETTING STARTED IS SIMPLE

Log on to www.tcfif.com and click on Get started with TCFIF now! Then complete the simple, five-step online application. For more information, please contact your sales representative or call TCFIF at 877-872-8234, option 2 (in the U.S), or at 877-800-4430 (in Canada).



ADAPTERS



ADAPTER PLATES FOR SKID-STEER LOADERS



DROP HEIGHT ADAPTER



- Clamps to existing skid-steer loader mounted attachments
- Lowers attachment by 2.38"
- Use with track over tire machines or oversized tires

DROP HEIGHT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
drop height adapter	108953	50	\$799

TILT ATTACH



- Attaches to skid-steer universal hitch to tilt 14° left and right
- Tilts buckets and landscaping implements for precise grading and leveling
- Trenchers can be tilted to cut a vertical trench

TILT ATTACH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
tilt attach heavy-duty	17446	400	\$3,154
66" hose kit for standard & heavy duty models	103577	10	\$228
94" hose kit for standard & heavy duty models	103603	10	\$263
Required to Operate Additional Hydraulic Attachments			
universal valve package	88725	23	\$1,082
electrical control box <i>electrical control box assembly is not required if Skid-Steer is equipped with auxiliary electrical outlet</i>	15756	10	\$356

UNIVERSAL MOUNT TO CATEGORY I OR II 3-POINT HITCH



- Attaches to skid-steer universal hitch for using 3-point hitch attachments

UNIVERSAL MOUNT TO CATEGORY I OR II 3-POINT HITCH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
adapter plate	88020	210	\$885

UNIVERSAL WELD-ON



- Welds to your implement to convert it to a universal hitch

UNIVERSAL WELD-ON ADAPTER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal weld-on adapter	86914	75	\$241
heavy-duty universal weld-on adapter	88987	123	\$309

ADAPTER PLATES FOR COMPACT TRACTORS

COMPACT TRACTOR ADAPTER



COMPACT TRACTOR ADAPTER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
attaches to tractor 3-point, category 1 & 2 for using Skid-Steer universal attachments	87640	137	\$1,021
attaches to skid-steer universal hitch for using 3-point hitch attachments	88020	210	\$885

ADAPTER PLATES FOR TELEHANDLERS

BLANK ADAPTER PLATE



ADAPTER PLATE - BLANK	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Care Lift ZB10044	16169	250	\$703
Case 686G (Pre-2002)	12075	250	\$792
Cat IT/TH	12246	250	\$968
JCB 506/508/510	12069	250	\$762
JCB 520-527-55	12074	132	\$720
JLG 619A / 723A / G5-19A / G6-23A European	117104	135	\$599
JCB "G" Series (with serial # <0160037670)	115706	198	\$1,508
JCB Q-fit	12066	250	\$680
JCB Q-fit (side plates only)	12139	250	\$830
Lull 644B / 644D / 844C / 1044C	11601	250	\$729
Lull 644E / 944E	12069	250	\$762
Manitou	12608	250	\$700
New Holland LM435A - LM445A series with Manitou hitch	12608	250	\$700
New Holland - Versattach	12076	250	\$665
Pettibone 8044	115707	160	\$1,189
SkyTrak (with serial # >0160037671)	12069	250	\$762
Terex/Genie 844-644QA	12069	250	\$762

UNIVERSAL ADAPTER TO OEM HITCHES



UNIVERSAL ADAPTER TO OEM HITCHES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
blank adapter (weld your own hitch)	12626	400	\$2,027
Cat IT/TH	12670	325	\$2,185
Ingersoll-Rand VR530 / VR642 (post-2002) / VR843 / 1044 / 1056	12492	359	\$2,027
JCB 506/508, Terex, Upright	11634	302	\$2,027
JCB Q-fit	15002	400	\$2,060
Manitou/New Holland LM5000 Series	17176	316	\$2,060
New Holland-Versattach	15002	400	\$2,060
SkyTrak/New Holland M400/Case TX Series	11634	302	\$2,027

ADAPTER PLATES FOR TRACTOR LOADERS/BACKHOES



BLANK ADAPTER PLATE



ADAPTER PLATE - BLANK	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12246	250	\$968
JCB 210S / 212S	12067	250	\$968
JCB Q-fit	12076	250	\$665
JCB Q-fit equipped 214/215/217 heavy duty	12325	300	\$911

UNIVERSAL ADAPTER TO OEM HITCHES



UNIVERSAL ADAPTER TO OEM HITCHES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
blank adapter (weld your own hitch)	12626	400	\$2,027
Cat IT/TH	12670	325	\$2,185
JCB 210S / 212	11684	372	\$2,060
JCB Q-fit 214 / 115	15002	400	\$2,060

ADAPTER PLATES FOR WHEEL LOADERS

BLANK ADAPTER PLATE



UNIVERSAL MOUNT TO CATEGORY I OR II 3-POINT HITCH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
adapter plate	88020	210	\$885

ADAPTER PLATE - BLANK	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12246	250	\$968
JCB 406/Volvo L25 ZL402	13107	184	\$685
JCB 407/409 BZ w/ Zettlemeyer ZL602	12068	400	\$911
JCB 411/416/426/436 Volvo L40-L 120 with HT coupler, ISO 23727	12072	400	\$1,326
John Deere 244J/304J/Volvo L30/L35/ZL602	12068	400	\$911
Komatsu WA75/WA85/WA95	12068	400	\$911
Wacker WL50	117106	94	\$414

UNIVERSAL ADAPTER TO OEM HITCHES



UNIVERSAL ADAPTER TO OEM HITCHES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
blank adapter (weld your own hitch)	12626	400	\$2,027
Atlas / Coyote AR95	12760	245	\$1,930
Atlas / Coyote AR45E, AR65, 55 , 75, 85	12712	330	\$1,930
Cat IT/TH	12670	325	\$2,185
John Deere 304J - 244J ZL602	14820	400	\$1,930
Kawasaki 45ZV-2	119091	335	\$2,232
Komatsu WA65 ZL602	14820	400	\$1,930
Komatsu WA75 / 85 / 95 (this is a bolt-on plate that locks into the universal female and converts the unit to the host machine - stays with each attachment)	12532	245	\$1,930
Komatsu WA75 / 85 / 95 & Zettlemeyer ZL602	14820	400	\$1,930
Takeuchi TW65	108869		\$2,501
TCM E804 / E806	12193	400	\$1,930
Volvo L30-L35 ZL602	14820	400	\$1,930
Volvo ZL402 (this is a bolt-on plate that locks into the universal female and converts the unit to the host machine - stays with each attachment)	33670	245	\$1,207
Wacker WL50	117106	94	\$414
ISO 23727, Volvo L40-L120	13434	325	\$2,640
Wacker WL50, Universal	13169	500	\$1,930

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AUGERS





McMillen Auger Drives by Paladin, feature a wide variety of auger diameters, lengths and style for every digging application. Comes with various mounts available for most applications.



- The 75 Series hydraulic motor drives the auger through a sealed planetary gear reduction
- 5 to 60 GPM available
- Extensions available for deeper digging
- Augers available up to 48" diameter
- 2 speed auger drives available
- Fully welded flighting for added auger strength

THINGS TO CONSIDER BEFORE SELECTING AN AUGER DRIVE

- When selecting an auger drive you will need to match to the recommended GPM and Pressure specifications shown for the drive to your prime mover.
- When deciding which model auger drive you need, please note the different model numbers for each drive. The larger model numbers will give you more torque and the smaller model numbers will give you more speed when operating within the recommended flow (GPM) range specified for each model.
- If you plan to dig holes in hard, compacted, or frozen soils, you should consider selecting a larger model as it will give you more torque. The same is true if you plan to use larger bits like the 36" versions. They need more torque than the smaller bits.
- If speed and production are most important and you are using smaller bits, a smaller model drive will give you more speed than the larger models allowing you to dig faster.

COMPLETE PLANETARY DRIVE ASSEMBLIES FOR SKID-STEER LOADERS



Complete assembly includes:

Drive Unit

Mounting Bracket with Cradle

Hose Kit



PRICE INCLUDES: AUGER DRIVE UNIT (3500 PSI MAXIMUM, 3000 PSI CONTINUOUS), MOUNTING BRACKET WITH CRADLE, AND HOSE KIT WITH UNIVERSAL FLAT-FACED COUPLERS. YOU MUST ORDER AUGER BITS SEPARATELY.

COMPLETE PLANETARY DRIVE ASSEMBLIES FOR SKID-STEER LOADERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X975	2.56" round Skid-Steer assembly 6-15 GPM	24707	405	\$2,662
X975	2.00" hex Skid-Steer assembly 6-15 GPM	24708	405	\$2,662
X1475	2.56" round Skid-Steer assembly 10-25 GPM	24685	407	\$2,662
X1475	2.00" hex Skid-Steer assembly 10-25 GPM	24709	407	\$2,662
X1975	2.56" round Skid-Steer assembly 15-30 GPM	24686	409	\$2,882
X1975	2.00" hex Skid-Steer assembly 15-30 GPM	24710	409	\$2,882
X2475	2.56" round Skid-Steer assembly 20-35 GPM	24711	411	\$3,149
X2475	2.00" hex Skid-Steer assembly 20-35 GPM	24712	411	\$3,149
Mounting bracket with cradle		113026		INCLUDED
Hose kit with universal flat face couplers		21212		INCLUDED

AUGER DRIVES

"X" SERIES PLANETARY AUGER DRIVES



- 75 Series drive units are completely sealed with all moving components running in oil for total lubrication on a constant basis
- The 75 Series hydraulic motor drives the auger through a sealed planetary gear reduction
- The heavy duty all gear design gives these units a long life with minimal maintenance and service costs
- All models feature reverse rotation for quick backout when obstructions are encountered
- The system's hydraulic relief valve protects the units from damage when the auger hits large immovable objects

Output Speed					
	X975	X1475	X1975	X2475	X3575
Flow	Speed	Speed	Speed	Speed	Speed
6 GPM	36 RPM				
8 GPM	47 RPM				
10 GPM	60 RPM	38 RPM			
12 GPM	71 RPM	45 RPM			
14 GPM		53 RPM			
15 GPM	89 RPM	60 RPM	49 RPM		
18 GPM			58 RPM		
20 GPM		75 RPM	65 RPM	52 RPM	

Output Speed					
	X975	X1475	X1975	X2475	X3575
Flow	Speed	Speed	Speed	Speed	Speed
22 GPM				57 RPM	
24 GPM			78 RPM	63 RPM	45 RPM
25 GPM		94 RPM			
26 GPM				68 RPM	
27 GPM					50 RPM
28 GPM			90 RPM	78 RPM	
30 GPM			97 RPM	68 RPM	78 RPM
35 GPM				73 RPM	

Output Torque					
	X975	X1475	X1975	X2475	X3575
Pressure	Torque	Torque	Torque	Torque	Torque
2000 PSI	1000 lb. ft.	1600 lb. ft.	1856 lb. ft.	2308 lb. ft.	
2500 PSI	1277 lb. ft.	2000 lb. ft.	2328 lb. ft.	2895 lb. ft.	3566 lb. ft.
3000 PSI	1500 lb. ft.	2377 lb. ft.	2769 lb. ft.	3451 lb. ft.	4279 lb. ft.

"X" SERIES PLANETARY AUGER DRIVES FOR SKID-STEER LOADERS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.



"X" SERIES PLANETARY AUGER DRIVES (3500 PSI maximum, 3000 PSI continuous)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X975	2.56" round max dia 24" / hyd flow 6-15 GPM	23547	148	\$1,958
X975	2.00" hex max dia 24" / hyd flow 6-15 GPM	23546	148	\$1,958
X1475	2.56" round max dia 30" / hyd flow 10-25 GPM	23538	150	\$1,958
X1475	2.00" hex max dia 30" / hyd flow 10-25 GPM	23537	150	\$1,958
X1975	2.56" round max dia 36" / hyd flow 15-30 GPM	23541	152	\$2,179
X1975	2.00" hex max dia 36" / hyd flow 15-30 GPM	23540	152	\$2,179
X2475	2.56" round max dia 36" / hyd flow 20-35 GPM	23544	154	\$2,444
X2475	2.00" hex max dia 36" / hyd flow 20-35 GPM	23543	154	\$2,444
X3575	2.00" hex max dia 48" / hyd flow 18-30 GPM	24990	200	\$2,874

AUGER DRIVES

"X" SERIES PLANETARY AUGER DRIVES FOR COMPACT TRACTORS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

"X" SERIES PLANETARY AUGER DRIVES (3500 PSI maximum, 3000 PSI continuous)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X975	2.56" round max dia 24" / hyd flow 6-15 GPM	23547	148	\$1,958
X975	2.00" hex max dia 24" / hyd flow 6-15 GPM	23546	148	\$1,958
X1475	2.56" round max dia 30" / hyd flow 10-25 GPM	23538	150	\$1,958
X1475	2.00" hex max dia 30" / hyd flow 10-25 GPM	23537	150	\$1,958
X1975	2.56" round max dia 36" / hyd flow 15-30 GPM	23541	152	\$2,179
X1975	2.00" hex max dia 36" / hyd flow 15-30 GPM	23540	152	\$2,179
X2475	2.56" round max dia 36" / hyd flow 20-35 GPM	23544	154	\$2,444
X2475	2.00" hex max dia 36" / hyd flow 20-35 GPM	23543	154	\$2,444
X3575	2.00" hex max dia 48" / hyd flow 18-30 GPM	24990	200	\$2,874

"X" SERIES PLANETARY AUGER DRIVES FOR EXCAVATORS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

"X" SERIES PLANETARY AUGER DRIVES Hoses routed out the side		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X975W R256	2.56" round planetary drive	24758	148	\$1,997
X975W H2	2.00" hex planetary drive	24024	148	\$1,997
X1475W R256	2.56" round planetary drive	24756	150	\$1,997
X1475W H2	2.00" hex planetary drive	24006	150	\$1,997
X1975W R256	2.56" round planetary drive	24757	152	\$2,179
X1975W H2	2.00" hex planetary drive	24007	152	\$2,179
X2475W R256	2.56" round planetary drive	24456	154	\$2,494
X2475W H2	2.00" hex planetary drive	24025	154	\$2,494

"X" SERIES PLANETARY AUGER DRIVES FOR TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

"X" SERIES PLANETARY AUGER DRIVES Hoses routed out the side		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X975W R256	2.56" round planetary drive	24758	148	\$1,997
X975W H2	2.00" hex planetary drive	24024	148	\$1,997
X1475W R256	2.56" round planetary drive	24756	150	\$1,997
X1475W H2	2.00" hex planetary drive	24006	150	\$1,997
X1975W R256	2.56" round planetary drive	24757	152	\$2,179
X1975W H2	2.00" hex planetary drive	24007	152	\$2,179
X2475W R256	2.56" round planetary drive	24456	154	\$2,494
X2475W H2	2.00" hex planetary drive	24025	154	\$2,494

AUGER DRIVES 2-SPEED PLANETARY AUGER DRIVES



- The 3K2 - 2 speed auger drive offers one drive for maximum productivity in changing soil and job site conditions.
- Up to twice the productivity of single speed drives for less than 20% initial additional investment.
- Designed for digging fence posts fast - allows for quick clean out and on to the next hole.
- Manual and electric shift available.

Output Speed			
Flow	Speed	Flow	Speed
High Speed	Low Torque	Low Speed	High Torque
15 GPM	59 RPM	15 GPM	37 RPM
20 GPM	81 RPM	20 GPM	48 RPM

Output Torque			
Pressure	Torque	Pressure	Torque
High Speed	Low Torque	Low Speed	High Torque
3000 PSI	2053 lb. ft.	3000 PSI	2923 lb. ft.
3000 PSI	2053 lb. ft.	3000 PSI	2923 lb. ft.

2-SPEED PLANETARY AUGER DRIVES FOR SKID-STEER LOADERS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

2 SPEED PLANETARY AUGER DRIVES - MANUAL AND ELECTRIC SHIFT AVAILABLE (3000 PSI maximum)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3K2 2.56" round manual shift max dia 36"/ hyd flow 10-25 GPM		24475	208	\$2,424
3K2 2.00" hex manual shift max dia 36"/ hyd flow 10-25 GPM		24476	208	\$2,424
3K2 2.56" round electric shift (requires control box) max dia 36"/ hyd flow 10-25 GPM		24477	208	\$2,602
3K2 2.00" hex electric shift (requires control box) max dia 36"/ hyd flow 10-25 GPM		24478	208	\$2,602
electrical control box		15757	5	\$235
15 ft extension cable for 3K2 (loader arm routing)		17713	3	\$110

2-SPEED PLANETARY AUGER DRIVES FOR COMPACT TRACTORS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

2 SPEED PLANETARY AUGER DRIVES - MANUAL AND ELECTRIC SHIFT AVAILABLE (3000 PSI maximum)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3K2 2.56" round manual shift max dia 36"/ hyd flow 10-25 GPM		24475	208	\$2,424
3K2 2.00" hex manual shift max dia 36"/ hyd flow 10-25 GPM		24476	208	\$2,424
3K2 2.56" round electric shift (requires control box) max dia 36"/ hyd flow 10-25 GPM		24477	208	\$2,602
3K2 2.00" hex electric shift (requires control box) max dia 36"/ hyd flow 10-25 GPM		24478	208	\$2,602
Electrical control box		15757	5	\$235
15 ft extension cable for 3K2 (loader arm routing)		17713	3	\$110

AUGER DRIVES

HIGH TORQUE AUGER DRIVES



- All system pressure translates into torque and productivity, no pressure reducers are used
- All models feature reverse rotation for quick backout when obstructions are encountered
- The systems hydraulic relief valve protects the units from damage when the auger hits large immovable objects

Output Speed					
Flow	X4075 Speed	X4575 Speed	X5075 Speed	X6075 Speed	X8075 Speed
22 GPM		43 RPM			
24 GPM	59 RPM				
28 GPM	78 RPM		59 RPM		
30 GPM	98 RPM			51 RPM	
32 GPM	104 RPM				
34 GPM			72 RPM		

Output Speed					
Flow	X4075 Speed	X4575 Speed	X5075 Speed	X6075 Speed	X8075 Speed
36 GPM		71 RPM			42 RPM
40 GPM			85 RPM		
42 GPM				72 RPM	
45 GPM					53 RPM
53 GPM				90 RPM	
54 GPM					64 RPM

Output Torque					
Pressure	X4075 Torque	X4575 Torque	X5075 Torque	X6075 Torque	X8075 Torque
2500 PSI	3155 lb. ft.		3260 lb. ft.	4531 lb. ft.	6493 lb. ft.
3000 PSI	3786 lb. ft.	4660 lb. ft.	4345 lb. ft.	5437 lb. ft.	7791 lb. ft.
3500 PSI	4417 lb. ft.	5437 lb. ft.	5096 lb. ft.	6343 lb. ft.	9090 lb. ft.
4000 PSI	5048 lb. ft.				

HIGH TORQUE AUGER DRIVES FOR SKID-STEER LOADERS/EXCAVATORS/TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

HIGH TORQUE DRIVES - (Case Drain Required except X4575) (replaces X3450, X4450, X8000)					ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X4075	2.00" hex	planetary drive / max dia 48"	24-32 GPM	Max PSI 4,000	24900	345	\$4,329
X4575	2.00" hex	planetary drive / max dia 48"	22-36 GPM	Max PSI 3,500	113459	350	\$4,978
X5075	2.00" hex	planetary drive / max dia 48"	28-40 GPM	Max PSI 3,500	24901	375	\$4,317
X6075	2.00" hex	planetary drive / max dia 48"	30-53 GPM	Max PSI 3,500	24902	400	\$5,025
X6075	2.50" hex	planetary drive / max dia 48"	30-53 GPM	Max PSI 3,500	24903	400	\$5,025
X8075	2.50" hex	planetary drive / max dia 48"	36-54 GPM	Max PSI 3,500	24904	400	\$5,650

AUGERS

AUGER DRIVES

HIGH TORQUE AUGER DRIVES CONT.

SHIFT ON DEMAND HIGH TORQUE 2-SPEED AUGER DRIVES



- 2 Speed shift on demand auger capable of turning up to a 48" auger bit
- 2.5" Hex output shaft
- Case drain required

Output Speed			
Flow	Speed	Flow	Speed
High Speed	Low Torque	Low Speed	High Torque
30 GPM	49 RPM	30 GPM	33 RPM
35 GPM	57 RPM	35 GPM	38 RPM
45 GPM	73 RPM	45 GPM	49 RPM

Output Torque			
Pressure	Torque	Pressure	Torque
High Speed	Low Torque	Low Speed	High Torque
3500 PSI	6061 lb. ft.	3500 PSI	9092 lb. ft.
3770 PSI	6529 lb. ft.	3770 PSI	9793 lb. ft.
5000 PSI	6529 lb. ft.	5000 PSI	9793 lb. ft.

SHIFT ON DEMAND HIGH TORQUE 2-SPEED AUGER DRIVES FOR EXCAVATORS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

SHIFT ON DEMAND HIGH TORQUE 2-SPEED DRIVE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
8K2 2.50" hex shift on demand, high torque drive, max dia. 48"/30-45 GPM, 3800 psi	24905	400	\$8,273

AUGER DRIVES

"D" SERIES DIRECT DRIVE FOR COMPACT TRACTORS



PRICE INCLUDES: AUGER DRIVE ONLY. YOU MUST ORDER MOUNTING KIT, AUGER BITS, AND EXTENSIONS SEPARATELY.

"D" SERIES DIRECT DRIVE (3000 PSI maximum)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
D450 2.00" round direct drive max dia 12"/ hyd flow 5-10 GPM	23145	77	\$1,371

ADAPTERS
AUGERS
BACKHOES
ATTACHMENTS
HAULING

AUGER MOUNTS



Front End Loader Mount



Dipper Pendulum Mount



Pendulum Mount



Pin Grabber



**Pin Grabber
(Cradle Ready)**



Pin Grabber with Cradle



Quick Attach



**Quick Attach
(Cradle Ready)**



Quick Hitch



**Quick Hitch
(Cradle Ready)**



Universal Skid-Steer Loader Mount with Cradle



Weld-On Universal Plate



**Weld-On Universal Plate
(Cradle Ready)**

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

CRADLES

CRADLES	DUTY RATING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cradle for all "X" Series, High Torque, and 2 Speed Auger Drives		21670	27	\$87

MOUNTING BRACKETS FOR SKID-STEER LOADERS



X SERIES AUGERS - MODEL X975 THROUGH X5075	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
Universal Skid-Steer Loader Mount with Cradle	With Cradle	113026	170	\$473
Universal Skid-Steer Mounting (cradle ready)	Cradle Ready	21236	170	\$401
Special Mounting Kit for ITA Class 2 Pallet Fork (cradle ready)	Cradle Ready	100898	53	\$293
ASV PT-30 (cradle ready)	Cradle Ready	24290	165	\$474
Universal Swivel Kit -includes pins & clips - for customer-made mounts		21221	14	\$88

X SERIES AUGERS - MODEL X6075, X8075, AND 8K2 ALL HEAVY-DUTY MOUNTING KITS REQUIRE A CASE DRAIN	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal Skid-Steer Auger Mount (cradle ready)	Cradle Ready	23834	250	\$768

Weld-On Mount				
Weld-On Universal Plate. Welds to customer made mount. (pivot)		24089	75	\$574



IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100

DEDICATED MOUNTS FOR BRADCO BACKHOES



	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
Bradco 375, 3375, 408N & 408W (cradle ready)	Cradle Ready	23930	35	\$331
Bradco 500 & 600 series (cradle ready)	Cradle Ready	23561	40	\$496

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

MOUNTING BRACKETS FOR EXCAVATORS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100

X SERIES AUGERS - MODEL X975 THROUGH X5075		CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Dipper Pendulum Mount					
Bobcat 325	No Cradle	23786	75	\$670	
Bobcat 337	No Cradle	23518	75	\$670	
Bobcat 341	No Cradle	23940	75	\$670	
Bobcat 442	No Cradle	24720	75	\$670	
Case 9010B	No Cradle	23294	75	\$803	
Case CX25	No Cradle	24399	75	\$670	
Case CX80	No Cradle	24955	75	\$670	
Caterpillar 303.5	No Cradle	23925	75	\$670	
Caterpillar 304.5	No Cradle	23990	75	\$670	
Caterpillar 307 / 308 / E70B	No Cradle	23698	75	\$670	
Caterpillar 312/314	No Cradle	23394	75	\$803	
Caterpillar 315	No Cradle	23461	75	\$803	
Caterpillar 320/E200	No Cradle	24471	75	\$803	
Caterpillar 325	No Cradle	23622	75	\$803	
Daewoo DX35	No Cradle	114319	45	\$568	
Daewoo 5130W model 5	No Cradle	23916	75	\$803	
Daewoo 170-3 / 170-W	No Cradle	23454	75	\$803	
Gehl 803	No Cradle	24944	75	\$670	
Hitachi EX50V	No Cradle	23890	75	\$670	
Hitachi UH9	No Cradle	24427	75	\$803	
Hyundai 200LC	No Cradle	23895	75	\$803	
IHI 17NE / 18J	No Cradle	24412	75	\$803	
JCB 8032Z	No Cradle	24548	75	\$670	
John Deere 50D/60D	No Cradle	117836	95	\$568	
John Deere 200C-CL	No Cradle	23492	75	\$803	
John Deere 200LC	No Cradle	24471	75	\$803	
John Deere 490	No Cradle	23566	75	\$803	
Kobelco SK025	No Cradle	23605	75	\$670	
Kobelco SK200	No Cradle	23781	75	\$803	
Kobelco SR35	No Cradle	23290	75	\$670	
Komatsu PC30 MRX-1	No Cradle	23980	75	\$670	
Komatsu PC35	No Cradle	23518	75	\$670	
Komatsu PC50 MR-2	No Cradle	24531	75	\$670	
Komatsu PC60	No Cradle	23281	75	\$670	
Komatsu PC95/78	No Cradle	23557	75	\$670	
Komatsu PC100	No Cradle	23554	75	\$670	
MOUNTING BRACKETS FOR EXCAVATORS CONTINUED NEXT PAGE					

MOUNTING BRACKETS FOR EXCAVATORS CONTINUED NEXT PAGE

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

MOUNTING BRACKETS FOR EXCAVATORS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100

X SERIES AUGERS - MODEL X975 THROUGH X5075 CONT.		CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	557.55
Dipper Pendulum Mount cont.					
Kubota KH28/KH170 (45mm pin)	No Cradle	21267	31	\$566	
Kubota KH35 / KH41 / KX36 / KX41 / KX41-2 (25mm pin)	No Cradle	21255	27	\$566	
Kubota KH60 / KH61 / KH66 / KX61 / KX71 (35mm pin)	No Cradle	21258	30	\$566	
Kubota KH90 / KH91 / KH101 / KX91-2 / KX101 / KX121-2 / KX-71-3 (40mm pin)	No Cradle	21261	35	\$566	
Kubota KH151 / KH191 / KX151 / KX161-2 (45mm pin)	No Cradle	21264	39	\$566	
Kubota KX61-2 (30mm pin)	No Cradle	21268	31	\$566	
Kubota KX080	No Cradle	24939	109	\$759	
Linkbelt 2650C	No Cradle	23901	75	\$803	
New Holland EC25	No Cradle	24548	75	\$670	
New Holland EC35	No Cradle	23986	75	\$670	
New Holland EC45	No Cradle	24467	75	\$670	
Samsung SE50	No Cradle	23940	75	\$670	
Takeuchi TB135	No Cradle	24552	75	\$670	
Takeuchi TB070 / TB175 / TB180	No Cradle	109934	75	\$670	
Volvo EC15 includes hoses	No Cradle	23471	75	\$670	
Volvo EC35	No Cradle	24552	75	\$670	
Yanmar VIO70	No Cradle	23996	75	\$670	
Pin-On Style Mount					
Bobcat E80 with Werk Brau Coupler	No Cradle	117817	99	\$804	
Caterpillar 305 / 305.5	Cradle Ready	117789	145	\$807	
Caterpillar 321, 325	No Cradle	115100	100	\$1,479	
Caterpillar 328D, Excavator	No Cradle	119151	295	\$1,308	
JCB 8040-8045	Cradle Ready	117443	130	\$680	
Kubota KX121-3	Cradle Ready	119094	96	\$648	
Link Belt 135, 2650Q, 130LX	Cradle Ready	116082	255	\$981	
Volvo EC55C / EC58	Cradle Ready	118838	145	\$1,119	
Yanmar VIO20	No Cradle	114240	52	\$597	
Quick Attach Mount					
C+P (Wain Roy) #027	Cradle Ready	23362	115	\$754	
C+P (Wain Roy) #030 STD X5075 & under	No Cradle	23435	240	\$1,709	
C+P (Wain Roy) #030 HD X6075 & up	No Cradle	23434	322	\$1,912	
C+P (Wain Roy) #034 & 036	No Cradle	23439	408	\$1,912	

MOUNTING BRACKETS FOR EXCAVATORS CONTINUED NEXT PAGE

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

MOUNTING BRACKETS FOR EXCAVATORS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100



X SERIES AUGERS - MODEL X975 THROUGH X5075 CONT.		CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	\$677.25
Quick Attach Mount cont.					
John Deere 27/35 mini excavator mounting kit (pivot only) "G" wedge style	No Cradle	24008	75	\$542	
Kubota KX057, Canada Only	Cradle Ready	115715	125	\$677	
Kubota KX057, U55, USA Only	Cradle Ready	116003	99	\$601	
Kubota KX080 with quick coupler (factory)	Cradle Ready	113464	97	\$797	
Kubota KX161-3 / U45 (factory) (pivot only)	No Cradle	24450	90	\$678	
Kubota KX41-3 / U15 / U17 (factory) (pivot only)	No Cradle	24749	70	\$678	
Kubota KX71-3/KX91-3/KX121-3 / KX040 / U35 (factory) (pivot only)	No Cradle	24282	85	\$678	
Kubota U25 (factory) (pivot only)	No Cradle	24925	85	\$678	
Volvo EC15/20	With Cradle	23736	95	\$974	
Volvo EC25/30	With Cradle	23737	115	\$974	
Volvo EC45/55	With Cradle	23738	125	\$1,269	
Wain Roy HDM 30/45	Cradle Ready	108903	130	\$804	
Pin Grabber					
Case CX160	Cradle Ready	24849	185	\$1,671	
Case CX80 (no dipper pin)	With Cradle	111276	75	\$803	
Caterpillar 307/308	Cradle Ready	109230	185	\$1,183	
Caterpillar 308 (pivot only)	No Cradle	24956	185	\$1,320	
Caterpillar 303.5	Cradle Ready	110770	185	\$1,211	
Kobelco SK115SR0Z	With Cradle	24733	185	\$1,211	
Komatsu PC27MR-2	Cradle Ready	110212	185	\$939	
Komatsu PC45R-8E	Cradle Ready	24369	185	\$1,183	
Komatsu PC138	Cradle Ready	110718	254	\$1,461	
Komatsu PC58UU-3 (pivot only)	No Cradle	24406	185	\$967	
Kubota 161-3	Cradle Ready	24971	185	\$853	
Kubota 45SR	Cradle Ready	24897	185	\$853	
New Holland EC25	With Cradle	24873	185	\$744	
Yanmar B7 / SV100 / VIO75 (pivot only)	No Cradle	24837	113	\$958	
Yanmar VIO27 / VIO35 (pivot only)	No Cradle	24403	83	\$615	
Yanmar VIO40 / VIO45 / VIO55 / VIO50 (pivot only)	No Cradle	24460	76	\$754	

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

HEAVY DUTY MOUNTINGS FOR LARGE EXCAVATORS



NOTE: ALL HEAVY DUTY MOUNTING KITS REQUIRE A CASE DRAIN

AUGER MODELS X6075, X8075, AND 8K2	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal Skid-Steer				
Universal Skid-Steer Auger Mount - order cradle separately		23834	250	\$768
Pin Grabber				
Caterpillar 311/312 (pivot only)	No Cradle	109772	185	\$1,997
Caterpillar 311/312	No Cradle	24931	350	\$1,754
Caterpillar 330 excavator	No Cradle	112234	380	\$2,184
John Deere 200 CLC with BMP quick hitch (pivot only)	No Cradle	24785	185	\$1,684
Kobelco SK115SRDZ	No Cradle	109909	75	\$1,623
Linkbelt LS2800C2 (pivot only)	No Cradle	23874	215	\$2,041
Dipper/Pendulum Mount				
Case CX80 (no dipper pin)	No Cradle	111305	75	\$980
Caterpillar 328D	No Cradle	114820	331	\$1,510
Caterpillar 318-320	No Cradle	23301	75	\$480
Doosan DX140	No Cradle	119763	234	\$1,221
Hitachi EX75ER5	No Cradle	24765	75	\$670
Komatsu PC300	No Cradle	24890	75	\$667
Wain Roy HDM 30 / 45	No Cradle	114839	204	\$929

MOUNTING BRACKETS FOR FRONT END LOADERS



X SERIES AUGERS - MODEL X975 THROUGH X5075	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal Front End Loader Mounting Bracket (Bolt-On)				
Bolts to loader arm or lip of bucket - not for use with Skid-Steer loaders - no welding involved	No Cradle	21235	39	\$294

AUGER MOUNTING KITS AND COMPONENTS



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MOUNTING BRACKETS FOR MINI-EXCAVATOR AND SMALL BACKHOES



NOTE: MAXIMUM BOOM WIDTH EQUALS 12 INCHES
NOTE: CRADLE NOT APPLICABLE



"C SERIES" AND X975 THROUGH X5075 AUGERS	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Pin Mount				
25mm dia bucket pin	N/A	21226	27	\$281
1.00" dia bucket pin	N/A	21234	27	\$281
30mm dia bucket pin	N/A	21229	27	\$281
1.25" dia bucket pin	N/A	21224	27	\$281
35mm or 1.375" dia bucket pin	N/A	21225	27	\$281
1.50" dia bucket pin	N/A	21223	27	\$281
40mm dia bucket pin	N/A	21230	27	\$281
1.75" dia bucket pin	N/A	21228	27	\$281
45mm dia bucket pin	N/A	21231	27	\$281
2.00" or 50mm dia bucket pin	N/A	21232	30	\$281

MOUNTING BRACKETS FOR TELEHANDLERS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100



X SERIES AUGERS - MODEL X975 THROUGH X5075	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
Bobcat V518 / V523	Cradle Ready	24067	280	\$972
Carelift ZB10044/12032/10055	Cradle Ready	16174	183	\$678
Caterpillar all IT/TH coupler mounts includes stop blocks	Cradle Ready	21247	166	\$825
Gradall / JLG "G" Series Hitch	Cradle Ready	12914	250	\$1,331
New Holland Versattach LM430 / LM640 / LM840 / LM850 / LM860	Cradle Ready	24067	280	\$972
Pettibone 8044	Cradle Ready	13058	190	\$1,083
Trak Q-hitch	Cradle Ready	12402	185	\$939

AUGER MOUNTING KITS AND COMPONENTS



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MOUNTING BRACKETS FOR TRACTORS



X SERIES AUGERS - MODEL X975 THROUGH X5075

	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
Tractor mount offset (compatible with universal Skid-Steer quick attach)	Cradle Ready	24777	147	\$428
Bobcat XChange QA (welds to bucket blank) (pivot only)	No Cradle	24829	40	\$259

Weld-On Mount

Weld-On Universal Plate (welds to customer made mount) (pivot only)	No Cradle	24462	40	\$259
Weld-On Universal Plate (welds to customer made mount) (cradle ready)	Cradle Ready	24615	75	\$311

MOUNTING BRACKETS FOR TRACTORS WITH LOADERS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100

	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
JCB 212S Q-fit	Cradle Ready	25858	259	\$1,145
John Deere 300	Cradle Ready	111037	170	\$596
John Deere 400/500 with hoses & quick-couplers	Cradle Ready	23894	187	\$768
John Deere 600/700 with hoses & quick -couplers	Cradle Ready	101733	197	\$1,002
Tractor mount offset (compatible with universal Skid-Steer quick attach)	Cradle Ready	24777	147	\$428
Universal front end loader bolts to loader arm or lip of bucket. Not for use with Skid-Steer loaders - no welding involved (pivot only)	Cradle Ready	21235	39	\$294

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

MOUNTING BRACKETS FOR TRACTOR LOADERS/BACKHOES



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100



AUGER MODELS X975 THROUGH X5075

	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Dedicated Quick Attach Mount				
Kubota L35, Backhoe BH90	With Cradle	115637	81	\$727
Kubota M59 with BT1200 Backhoe Quick Attach	Cradle Ready	119131	111	\$601
Kubota L39	Cradle Ready	118364	109	\$601
Dipper/Pendulum Style Mounting				
Case 580/590	No Cradle	21279	70	\$568
Caterpillar 416&D/420D/426/428/430D/436/446D	No Cradle	21283	70	\$568
Caterpillar 446	No Cradle	24005	75	\$670
Earth Force EF4	No Cradle	24637	75	\$670
Fermec 790	No Cradle	23899	75	\$803
JCB 1400/1700/4CX	No Cradle	21287	70	\$568
John Deere 310SE / 410E	No Cradle	23385	75	\$670
John Deere 710D	No Cradle	23359	75	\$670
John Deere 310D	No Cradle	23424	75	\$803
John Deere 310SG/310SJ/310SL	No Cradle	24728	75	\$670
John Deere 310/410/510	No Cradle	21281	70	\$568
John Deere 310SE/310SG/410E/410G	No Cradle	21289	70	\$568
John Deere 310J	With Cradle	114143	133	\$802
John Deere 310SJ/310TJ/410J/410T (pin on)	With Cradle	114144	140	\$832
New Holland 400/500/600/700 series	No Cradle	21285	70	\$570.
New Holland LB75 / 80 / 110 / 115	No Cradle	24528	75	\$670
Volvo BL70	No Cradle	24634	75	\$670
Pin Grabber				
Case 580M/590M	With Cradle	105455	185	\$1,464
JCB 214/4CX	Cradle Ready	24724	185	\$959
John Deere 310SE/410J/410K	Cradle Ready	110761	185	\$1,676
Komatsu WB146	Cradle Ready	24975	185	\$1,320
Kubota R520BH	Cradle Ready	109490	185	\$950
Volvo BL70	Cradle Ready	112151	163	\$1,194

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

HEAVY DUTY MOUNTINGS FOR TRACTOR LOADERS/BACKHOES



NOTE: ALL HEAVY DUTY MOUNTING KITS REQUIRE A CASE DRAIN.



AUGER MODELS X6075, X8075, AND 8K2	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pin Grabber				
Case 580N/590N series	No Cradle	122187	129	\$1,709
Case 580N/590N series	Cradle	123159	270	\$2,058
Cat 416C/420C/436B	No Cradle	24374	185	\$1,709
Caterpillar 416D/420D/430D (pivot only)	No Cradle	23937	185	\$1,709
John Deere 310G/310J/310L (pivot only)	No Cradle	24617	195	\$1,709
John Deere 310SE/310SG/410E/410G (55mm pin and 8.281" dipper width)	No Cradle	23797	204	\$1,709
New Holland LB75/90/110/115 (pin grabber 15 3/4 center to center) (pivot only)	No Cradle	24724	185	\$959
New Holland LB75/90/110/115 (pin grabber 15 3/8 center to center) (pivot only)	No Cradle	23887	185	\$2,130
Quick Hitch				
C+P (Wain Roy) #030	No Cradle	23434	322	\$1,912
C+P (Wain Roy) HDM 30/40	No Cradle	114839	204	\$929
C+P (Wain Roy) 034/036	No Cradle	23438	492	\$2,119
Dipper Pendulum Style				
Case 580/590 (1.75" pin and 10.125" dipper width)	No Cradle	21291	75	\$566
Caterpillar 416/426/428/436 (50mm pin and 10.06" dipper width)	No Cradle	21293	75	\$566
JCB 214/1400/1700 (1.75" pin-6.625" dipper width)	No Cradle	21295	75	\$568
John Deere 310/410/510 (1.75" pin-8.281" dipper width)	No Cradle	21292	75	\$566
John Deere 310/410	No Cradle	123231	95	\$576
New Holland 400/500/600/700	No Cradle	21294	75	\$568
Pin On				
John Deere 310J	Cradle	123198	192	\$1,709

AUGER MOUNTING KITS AND COMPONENTS



ALL MOUNTS ARE ORGANIZED BY PRIME MOVER AND STYLE (PENDULUM/DIPPER, DIRECT PIN-ON/PIN-GRABBER, OR QUICK ATTACH) MOUNTS ARE ALSO CHARACTERIZED BY CRADLE TYPE

MOUNTING BRACKETS FOR WHEEL LOADERS



NOTE: IF YOUR MOUNT IS NOT LISTED CALL 800-456-7100

X SERIES AUGERS - MODEL X975 THROUGH X5075	CRADLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Mount				
FFC QCP 7000 Quick Attach	With Cradle	24793	283	\$1,242
JCB Q-fit	Cradle Ready	24067	280	\$972
John Deere 244	Cradle Ready	23740	196	\$874
JRB 416 Series Hitch	Cradle Ready	103806	330	\$1,529
JRB 416	With Cradle	117477	385	\$1,573
Kubota R400/R410/R510/R520	Cradle Ready	21244	170	\$678
Volvo L30-35	Cradle Ready	23740	196	\$874

HYDRAULIC KITS AND COUPLERS

HYDRAULIC KITS FOR SKID-STEER LOADERS



"C SERIES" AND X SERIES AUGERS - MODEL X975 THROUGH X3575	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal flat face couplers & (2) 108" long hoses	21212	20	\$262
Case old-style couplers & (2) 108" long hoses	21213	20	\$268
no couplers & (2) 108" long hoses with #12 o-ring thread	21214	15	\$151
no couplers & (2) 108" long hoses with NP thread	24041	15	\$151

SKID-STEER LOADER UNIVERSAL HYDRAULIC QUICK COUPLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
flat face female coupler (.50" pipe thread)	84925	2	\$53
flat face male coupler (.50" pipe thread)	84924	2	\$38
flat face female coupler (12 o-ring)	22518	2	\$49
flat face male coupler (12 o-ring)	22519	2	\$29

COUPLERS FOR SKID-STEER MOUNTED HIGH TORQUE DRIVES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
no couplers & (2) 108" long hoses	21217	20	\$273
108" x .75" hose kits with drain line	38575	26	\$333
88" x .75" hose kits with drain line	38576	26	\$288

HYDRAULIC KITS AND COUPLERS CONT.

CASE DRAIN COUPLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.25 body male flat face coupler with adapter	111215	1	\$23
.38 body male flat face coupler	84923	1	\$25
.38 body female flat face coupler	84928	1	\$43

HIGH FLOW COUPLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.50 body male flat face coupler	22519	2	\$29
.50 body female flat face coupler	22518	2	\$49
.625 body male flat face coupler	84922	3	\$95
.625 body female flat face coupler	84921	3	\$152
.75 body male flat face coupler	22521	3	\$174
.75 body female flat face coupler	22520	3	\$174

AUGER BITS

HDC STYLE AUGERS (FORMERLY HDP)



- Made for difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground and fracturable rock
- HDC Augers feature heavy duty cast steel boring head, hardened drive-in gage (outside) and wisdom (inside) teeth
- Equipped with hardened fishtail point and heavy-duty, double flighting

HDC Specifications		
IN	Diameter	Tooth QTY
	MM	
6"	152	2
8"	203	4
9"	229	4
10"	254	4
12"	305	4
15"	381	6
16"	406	6
18"	457	6
20"	508	6
24"	610	8
30"	762	10
36"	914	12

3' HDC STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3' HDC Style Augers 2" Round				
6" x 3' (2 teeth) HDC style auger	2" round	20034	36	\$357
8" x 3' (4 teeth) HDC style auger	2" round	20069	70	\$494
9" x 3' (4 teeth) HDC style auger	2" round	20111	74	\$523
10" x 3' (4 teeth) HDC style auger	2" round	20158	78	\$531
12" x 3' (4 teeth) HDC style auger	2" round	20199	96	\$555
15" x 3' (6 teeth) HDC style auger	2" round	20252	109	\$714
16" x 3' (6 teeth) HDC style auger	2" round	20281	117	\$755
18" x 3' (6 teeth) HDC style auger	2" round	20319	134	\$846
20" x 3' (6 teeth) HDC style auger	2" round	20361	158	\$1,139
24" x 3' (8 teeth) HDC style auger	2" round	20398	173	\$1,184
30" x 3' (10 teeth) HDC style auger	2" round	20439	220	\$1,499
36" x 3' (12 teeth) HDC style auger	2" round	20484	302	\$1,634

AUGER BITS

HDC STYLE AUGERS (FORMERLY HDP) CONT.

3' HDC STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3' HDC Style Augers 2.56" Round				
6" x 3' (2 teeth) HDC style auger	2.56" round	20035	36	\$357
8" x 3' (4 teeth) HDC style auger	2.56" round	20070	70	\$494
9" x 3' (4 teeth) HDC style auger	2.56" round	20112	74	\$523
10" x 3' (4 teeth) HDC style auger	2.56" round	20159	78	\$531
12" x 3' (4 teeth) HDC style auger	2.56" round	20200	96	\$555
15" x 3' (6 teeth) HDC style auger	2.56" round	20253	109	\$714
16" x 3' (6 teeth) HDC style auger	2.56" round	20282	117	\$755
18" x 3' (6 teeth) HDC style auger	2.56" round	20320	134	\$846
20" x 3' (6 teeth) HDC style auger	2.56" round	20362	158	\$1,139
24" x 3' (8 teeth) HDC style auger	2.56" round	20399	173	\$1,184
30" x 3' (10 teeth) HDC style auger	2.56" round	20440	220	\$1,499
36" x 3' (12 teeth) HDC style auger	2.56" round	20485	302	\$1,634
3' HDC Style Augers 2" Hex				
6" x 3' (2 teeth) HDC style auger	2" hex	20033	36	\$357
8" x 3' (4 teeth) HDC style auger	2" hex	20068	70	\$494
9" x 3' (4 teeth) HDC style auger	2" hex	20109	74	\$523
10" x 3' (4 teeth) HDC style auger	2" hex	20157	78	\$531
12" x 3' (4 teeth) HDC style auger	2" hex	20198	96	\$555
15" x 3' (6 teeth) HDC style auger	2" hex	20251	109	\$714
16" x 3' (6 teeth) HDC style auger	2" hex	20280	117	\$755
18" x 3' (6 teeth) HDC style auger	2" hex	20318	134	\$846
20" x 3' (6 teeth) HDC style auger	2" hex	20360	158	\$1,139
24" x 3' (8 teeth) HDC style auger	2" hex	20397	173	\$1,184
30" x 3' (10 teeth) HDC style auger	2" hex	20438	220	\$1,499
36" x 3' (12 teeth) HDC style auger	2" hex	20483	302	\$1,634
4' HDC STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4' HDC Style Augers 2" Round				
6" x 4' (2 teeth) HDC style auger	2" round	20038	45	\$375
8" x 4' (4 teeth) HDC style auger	2" round	20073	90	\$538
9" x 4' (4 teeth) HDC style auger	2" round	20115	98	\$565
10" x 4' (4 teeth) HDC style auger	2" round	20161	113	\$585
12" x 4' (4 teeth) HDC style auger	2" round	20203	128	\$603
15" x 4' (6 teeth) HDC style auger	2" round	20255	139	\$762
16" x 4' (6 teeth) HDC style auger	2" round	20284	167	\$801
18" x 4' (6 teeth) HDC style auger	2" round	20323	204	\$894
20" x 4' (6 teeth) HDC style auger	2" round	20364	231	\$1,196
24" x 4' (8 teeth) HDC style auger	2" round	20402	272	\$1,309
30" x 4' (10 teeth) HDC style auger	2" round	20442	312	\$1,617
36" x 4' (12 teeth) HDC style auger	2" round	20487	430	\$1,743
HDC STYLE AUGERS CONTINUED NEXT PAGE				

AUGER BITS

HDC STYLE AUGERS (FORMERLY HDP) CONT.

4' HDC STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4' HDC Style Augers 2.56" Round				
6" x 4' (2 teeth) HDC style auger	2.56" round	20039	45	\$375
8" x 4' (4 teeth) HDC style auger	2.56" round	20074	90	\$538
9" x 4' (4 teeth) HDC style auger	2.56" round	20116	98	\$565
10" x 4' (4 teeth) HDC style auger	2.56" round	20162	113	\$585
12" x 4' (4 teeth) HDC style auger	2.56" round	20204	128	\$603
15" x 4' (6 teeth) HDC style auger	2.56" round	20256	139	\$762
16" x 4' (6 teeth) HDC style auger	2.56" round	20285	167	\$801
18" x 4' (6 teeth) HDC style auger	2.56" round	20324	204	\$894
20" x 4' (6 teeth) HDC style auger	2.56" round	20365	231	\$1,196
24" x 4' (8 teeth) HDC style auger	2.56" round	20403	272	\$1,309
30" x 4' (10 teeth) HDC style auger	2.56" round	20443	312	\$1,617
36" x 4' (12 teeth) HDC style auger	2.56" round	20488	430	\$1,743
42" x 4' (16 teeth) HDC style auger	2.56" round	20514	460	\$2,702
48" x 4' (20 teeth) HDC style auger	2.56" round	20524	550	\$2,939

4' HDC Style Augers 2" Hex				
6" x 4' (2 teeth) HDC style auger	2" hex	20036	45	\$375
8" x 4' (4 teeth) HDC style auger	2" hex	20071	90	\$538
9" x 4' (4 teeth) HDC style auger	2" hex	20113	98	\$565
10" x 4' (4 teeth) HDC style auger	2" hex	20160	113	\$585
12" x 4' (4 teeth) HDC style auger	2" hex	20201	113	\$603
15" x 4' (6 teeth) HDC style auger	2" hex	20254	139	\$762
16" x 4' (6 teeth) HDC style auger	2" hex	20283	167	\$802
18" x 4' (6 teeth) HDC style auger	2" hex	20321	163	\$894
20" x 4' (6 teeth) HDC style auger	2" hex	20363	231	\$1,196
24" x 4' (8 teeth) HDC style auger	2" hex	20401	272	\$1,309
30" x 4' (10 teeth) HDC style auger	2" hex	20441	312	\$1,617
36" x 4' (12 teeth) HDC style auger	2" hex	20486	430	\$1,743
42" x 4' (16 teeth) HDC style auger	2" hex	20512	460	\$2,702
48" x 4' (20 teeth) HDC style auger	2" hex	20523	550	\$2,939

5' HDC STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
5' HDC Style Augers 2" Hex				
6" x 5' (2 teeth) HDC style auger	2" hex	20040	54	\$444
8" x 5' (4 teeth) HDC style auger	2" hex	20075	110	\$642
9" x 5' (4 teeth) HDC style auger	2" hex	20117	122	\$660
10" x 5' (4 teeth) HDC style auger	2" hex	20163	130	\$671
12" x 5' (4 teeth) HDC style auger	2" hex	20205	160	\$697
15" x 5' (6 teeth) HDC style auger	2" hex	20257	188	\$837
16" x 5' (6 teeth) HDC style auger	2" hex	20286	217	\$928
18" x 5' (6 teeth) HDC style auger	2" hex	20325	262	\$984
20" x 5' (6 teeth) HDC style auger	2" hex	20366	301	\$1,391
24" x 5' (8 teeth) HDC style auger	2" hex	20404	386	\$1,498
30" x 5' (10 teeth) HDC style auger	2" hex	20444	486	\$1,926
36" x 5' (12 teeth) HDC style auger	2" hex	20489	676	\$2,039

AUGER BITS

HDC STYLE AUGERS (FORMERLY HDP) CONT.

5' HDC STYLE AUGERS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
5' HDC Style Augers 2" Round			
6" x 5' (2 teeth) HDC style auger 2" round	20041	54	\$444
8" x 5' (4 teeth) HDC style auger 2" round	20076	110	\$642
9" x 5' (4 teeth) HDC style auger 2" round	20118	122	\$660
12" x 5' (4 teeth) HDC style auger 2" round	20206	160	\$697
15" x 5' (6 teeth) HDC style auger 2" round	20258	188	\$837
16" x 5' (6 teeth) HDC style auger 2" round	20287	217	\$928
18" x 5' (6 teeth) HDC style auger 2" round	20326	262	\$1,027
20" x 5' (6 teeth) HDC style auger 2" round	20367	301	\$1,391
24" x 5' (8 teeth) HDC style auger 2" round	20405	386	\$1,498
30" x 5' (10 teeth) HDC style auger 2" round	20445	486	\$1,926
36" x 5' (12 teeth) HDC style auger 2" round	20490	676	\$2,039

5' HDC Style Augers 2.56" Round			
6" x 5' (2 teeth) HDC style auger 2.56" round	20042	54	\$444
8" x 5' (4 teeth) HDC style auger 2.56" round	20077	110	\$642
10" x 5' (4 teeth) HDC style auger 2.56" round	20165	130	\$671
12" x 5' (4 teeth) HDC style auger 2.56" round	20207	160	\$697
15" x 5' (6 teeth) HDC style auger 2.56" round	20259	188	\$837
24" x 5' (8 teeth) HDC style auger 2.56" round	20406	386	\$1,498
30" x 5' (10 teeth) HDC style auger 2.56" round	20446	486	\$1,926
36" x 5' (12 teeth) HDC style auger 2.56" round	20491	676	\$2,039

6' HDC STYLE AUGERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
6' HDC Style Augers 2" Hex			
6" x 6' (2 teeth) HDC style auger 2" hex	20043	63	\$546
8" x 6' (4 teeth) HDC style auger 2" hex	20078	130	\$767
9" x 6' (4 teeth) HDC style auger 2" hex	20120	146	\$800
10" x 6' (4 teeth) HDC style auger 2" hex	20166	156	\$828
12" x 6' (4 teeth) HDC style auger 2" hex	20208	192	\$877
16" x 6' (6 teeth) HDC style auger 2" hex	20289	267	\$1,262
18" x 6' (6 teeth) HDC style auger 2" hex	20328	320	\$1,362
20" x 6' (6 teeth) HDC style auger 2" hex	20369	371	\$1,874
24" x 6' (8 teeth) HDC style auger 2" hex	20407	500	\$1,918
30" x 6' (10 teeth) HDC style auger 2" hex	20447	660	\$2,496
36" x 6' (12 teeth) HDC style auger 2" hex	20492	922	\$2,846

HDC STYLE AUGERS CONTINUED NEXT PAGE

AUGER BITS

HDC STYLE AUGERS CONT.

6' HDC STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
6' HDC Style Augers 2" Round				
6" x 6' (2 teeth) HDC style auger 2" round		20044	63	\$546
8" x 6' (4 teeth) HDC style auger 2" round		20079	130	\$767
9" x 6' (4 teeth) HDC style auger 2" round		20121	146	\$800
10" x 6' (4 teeth) HDC style auger 2" round		20167	156	\$828
12" x 6' (4 teeth) HDC style auger 2" round		20209	192	\$877
15" x 6' (6 teeth) HDC style auger 2" round		20261	237	\$988
16" x 6' (6 teeth) HDC style auger 2" round		20290	267	\$1,262
18" x 6' (6 teeth) HDC style auger 2" round		20329	320	\$1,403
20" x 6' (6 teeth) HDC style auger 2" round		20370	371	\$1,874
24" x 6' (8 teeth) HDC style auger 2" round		20408	500	\$1,918
30" x 6' (10 teeth) HDC style auger 2" round		20469	660	\$2,496
36" x 6' (12 teeth) HDC style auger 2" round		20493	922	\$2,845
6' HDC Style Augers 2.56" Round				
6" x 6' (2 teeth) HDC style auger 2.56" round		20045	63	\$546
8" x 6' (4 teeth) HDC style auger 2.56" round		20080	130	\$767
9" x 6' (4 teeth) HDC style auger 2.56" round		20122	146	\$800
10" x 6' (4 teeth) HDC style auger 2.56" round		20168	156	\$828
12" x 6' (4 teeth) HDC style auger 2.56" round		20210	192	\$877
16" x 6' (6 teeth) HDC style auger 2.56" round		20291	267	\$1,262
18" x 6' (6 teeth) HDC style auger 2.56" round		20330	320	\$1,403
20" x 6' (6 teeth) HDC style auger 2.56" round		20371	371	\$1,874
24" x 6' (8 teeth) HDC style auger 2.56" round		20409	500	\$1,918
30" x 6' (10 teeth) HDC style auger 2.56" round		20449	660	\$2,496
36" x 6' (12 teeth) HDC style auger 2.56" round		20494	922	\$2,846

AUGER BITS

HDF STYLE AUGERS



- Made for light to moderate ground conditions
- HDF augers feature a fabricated boring head with hardened bolt-on gage (outside) and wisdom (inside) teeth, as well as a hardened fishtail point
- Equipped with heavy-duty double flighting

HDF Specifications		
Diameter		Tooth
IN	MM	QTY
4"	102	NA
6"	152	2
8"	203	2
9"	229	3
10"	254	3
12"	305	4
15"	381	5
16"	406	5
18"	457	6
20"	507	6
24"	610	8
30"	762	9
36"	914	11

3' HDF STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3' HDF Style Augers 2" Hex				
4" x 3" (fishtail point only) HDF style auger	2" hex	20000	32	\$231
6" x 3" (2 teeth) HDF style auger	2" hex	20018	32	\$248
8" x 3" (2 teeth) HDF style auger	2" hex	20053	57	\$329
9" x 3" (3 teeth) HDF style auger	2" hex	20092	62	\$342
10" x 3" (3 teeth) HDF style auger	2" hex	20142	73	\$365
12" x 3" (4 teeth) HDF style auger	2" hex	20180	83	\$378
15" x 3" (5 teeth) HDF style auger	2" hex	20234	98	\$498
16" x 3" (5 teeth) HDF style auger	2" hex	20266	103	\$545
18" x 3" (6 teeth) HDF style auger	2" hex	20302	115	\$547
20" x 3" (6 teeth) HDF style auger	2" hex	20347	126	\$571
24" x 3" (8 teeth) HDF style auger	2" hex	20383	121.54	\$597
30" x 3" (9 teeth) HDF style auger	2" hex	20426	133	\$873
36" x 3" (9 teeth) HDF style auger	2" hex	20471	164	\$597
3' HDF Style Augers 2" Round				
6" x 3' (2 teeth) HDF style auger	2" round	20019	32	\$248
8" x 3' (2 teeth) HDF style auger	2" round	20054	57	\$329
9" x 3' (3 teeth) HDF style auger	2" round	20094	62	\$342
10" x 3' (3 teeth) HDF style auger	2" round	20143	73	\$365
12" x 3' (4 teeth) HDF style auger	2" round	20181	83	\$378
15" x 3' (5 teeth) HDF style auger	2" round	20235	98	\$498
16" x 3' (5 teeth) HDF style auger	2" round	20267	103	\$545
18" x 3' (6 teeth) HDF style auger	2" round	20303	115	\$547
20" x 3' (6 teeth) HDF style auger	2" round	20348	126	\$571
24" x 3' (8 teeth) HDF style auger	2" round	20384	164	\$597
30" x 3' (9 teeth) HDF style auger	2" round	20427	233	\$873
36" x 3' (11 teeth) HDF style auger	2" round	20472	315	\$1,099
HDF STYLE AUGERS CONTINUED NEXT PAGE				

AUGER BITS

HDF STYLE AUGERS CONT.

3' HDF STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3' HDF Style Augers 2.56" Round				
6" x 3' (2 teeth) HDF style auger	2.56" round	20020	32	\$248
8" x 3' (2 teeth) HDF style auger	2.56" round	20055	57	\$329
9" x 3' (3 teeth) HDF style auger	2.56" round	20095	60	\$342
10" x 3' (3 teeth) HDF style auger	2.56" round	20144	73	\$365
12" x 3' (4 teeth) HDF style auger	2.56" round	20182	83	\$378
15" x 3' (5 teeth) HDF style auger	2.56" round	20236	98	\$498
16" x 3' (5 teeth) HDF style auger	2.56" round	20268	63	\$545
18" x 3' (6 teeth) HDF style auger	2.56" round	20304	115	\$547
20" x 3' (6 teeth) HDF style auger	2.56" round	20349	126	\$571
24" x 3' (8 teeth) HDF style auger	2.56" round	20385	164	\$597
30" x 3' (9 teeth) HDF style auger	2.56" round	20428	233	\$873
36" x 3' (11 teeth) HDF style auger	2.56" round	20473	315	\$1,099
4' HDF Style Augers 2" Hex				
4" x 4' (fishtail point only) HDF Style auger		20003	41	\$231
6" x 4' (2 teeth) HDF style auger	2" hex	20021	42	\$255
8" x 4' (2 teeth) HDF style auger	2" hex	20056	77	\$364
9" x 4' (3 teeth) HDF style auger	2" hex	20096	86	\$371
10" x 4' (3 teeth) HDF style auger	2" hex	20145	99	\$424
12" x 4' (4 teeth) HDF style auger	2" hex	20183	120	\$431
15" x 4' (5 teeth) HDF style auger	2" hex	20237	131	\$561
16" x 4' (5 teeth) HDF style auger	2" hex	20269	136	\$658
18" x 4' (6 teeth) HDF style auger	2" hex	20306	160	\$706
20" x 4' (6 teeth) HDF style auger	2" hex	20350	184	\$726
24" x 4' (8 teeth) HDF style auger	2" hex	20386	235	\$858
30" x 4' (9 teeth) HDF style auger	2" hex	20429	271	\$1,150
36" x 4' (9 teeth) HDF style auger	2" hex	20474	371	\$1,309
4' HDF Style Augers 2" Round				
4" x 4' (fishtail point only) HDF style auger	2" round	20005	41	\$231
6" x 4' (2 teeth) HDF style auger	2" round	20024	42	\$254
8" x 4' (2 teeth) HDF style auger	2" round	20058	77	\$364
9" x 4' (3 teeth) HDF style auger	2" round	20099	86	\$371
10" x 4' (3 teeth) HDF style auger	2" round	20148	99	\$424
12" x 4' (4 teeth) HDF style auger	2" round	20186	115	\$431
15" x 4' (5 teeth) HDF style auger	2" round	20240	131	\$561
18" x 4' (6 teeth) HDF style auger	2" round	20308	176	\$706
20" x 4' (6 teeth) HDF style auger	2" round	20352	184	\$726
24" x 4' (8 teeth) HDF style auger	2" round	20388	278	\$858
30" x 4' (9 teeth) HDF style auger	2" round	20430	325	\$1,150
36" x 4' (11 teeth) HDF style auger	2" round	20475	443	\$1,374
HDF STYLE AUGERS CONTINUED NEXT PAGE				

AUGER BITS

HDF STYLE AUGERS CONT.

4' HDF STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4' HDF Style Augers 2.56" Round				
4" x 4' (fishtail point only) HDF style auger 2.56" round		20006	41	\$231
6" x 4' (2 teeth) HDF style auger 2.56" round		20025	42	\$255
8" x 4' (2 teeth) HDF style auger 2.56" round		20059	77	\$364
9" x 4' (3 teeth) HDF style auger 2.56" round		20100	86	\$371
10" x 4' (3 teeth) HDF style auger 2.56" round		20149	99	\$424
12" x 4' (4 teeth) HDF style auger 2.56" round		20187	115	\$431
15" x 4' (5 teeth) HDF style auger 2.56" round		20241	131	\$561
16" x 4' (5 teeth) HDF style auger 2.56" round		20272	136	\$658
18" x 4' (6 teeth) HDF style auger 2.56" round		20309	176	\$706
20" x 4' (6 teeth) HDF style auger 2.56" round		20353	184	\$726
24" x 4' (8 teeth) HDF style auger 2.56" round		20389	278	\$858
30" x 4' (9 teeth) HDF style auger 2.56" round		20431	325	\$1,150
36" x 4' (11 teeth) HDF style auger 2.56" round		20476	443	\$1,374
5' HDF Style Augers 2" Hex				
4" x 5' (fishtail point only) HDF style 2" hex		20007	48	\$265
6" x 5' (2 teeth) HDF style auger 2" hex		20027	49	\$305
8" x 5' (2 teeth) HDF style auger 2" hex		20061	97	\$485
9" x 5' (3 teeth) HDF style auger 2" hex		20103	110	\$500
10" x 5' (3 teeth) HDF style auger 2" hex		20151	125	\$545
12" x 5' (4 teeth) HDF style auger 2" hex		20190	147	\$568
15" x 5' (5 teeth) HDF style auger 2" hex		20243	185	\$713
16" x 5' (5 teeth) HDF style auger 2" hex		20274	195	\$856
20" x 5' (6 teeth) HDF style auger 2" hex		20354	254	\$1,181
24" x 5' (8 teeth) HDF style auger 2" hex		20390	392	\$1,362
30" x 5' (9 teeth) HDF style auger 2" hex		20432	499	\$1,696
36" x 5' (11 teeth) HDF style auger 2" hex		20477	689	\$1,940
5' HDF Style Augers 2" Round				
4" x 5' (fishtail point only) HDF style 2" round		20008	48	\$265
6" x 5' (2 teeth) HDF style auger 2" round		20028	49	\$305
8" x 5' (2 teeth) HDF style auger 2" round		20062	97	\$485
9" x 5' (3 teeth) HDF style auger 2" round		20104	110	\$500
10" x 5' (3 teeth) HDF style auger 2" round		20152	125	\$545
12" x 5' (4 teeth) HDF style auger 2" round		20191	147	\$568
15" x 5' (5 teeth) HDF style auger 2" round		20244	185	\$713
16" x 5' (5 teeth) HDF style auger 2" round		20275	195	\$856
18" x 5' (6 teeth) HDF style auger 2" round		20312	234	\$880
20" x 5' (6 teeth) HDF style auger 2" round		20355	254	\$1,181
24" x 5' (8 teeth) HDF style auger 2" round		20391	392	\$1,362
30" x 5' (9 teeth) HDF style auger 2" round		20433	499	\$1,696
36" x 5' (11 teeth) HDF style auger 2" round		20470	689	\$1,940
HDF STYLE AUGERS CONTINUED NEXT PAGE				

AUGER BITS

HDF STYLE AUGERS CONT.

5' HDF STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
5' HDF Style Augers 2.56" Round				
6" x 5' (2 teeth) HDF style auger 2.56" round		20029	49	\$305
8" x 5' (2 teeth) HDF style auger 2.56" round		20063	97	\$485
9" x 5' (3 teeth) HDF style auger 2.56" round		20105	110	\$500
10" x 5' (3 teeth) HDF style auger 2.56" round		20153	125	\$545
12" x 5' (4 teeth) HDF style auger 2.56" round		20192	147	\$568
15" x 5' (5 teeth) HDF style auger 2.56" round		20245	185	\$713
16" x 5' (5 teeth) HDF style auger 2.56" round		20276	195	\$856
18" x 5' (6 teeth) HDF style auger 2.56" round		20313	234	\$880
20" x 5' (6 teeth) HDF style auger 2.56" round		20356	254	\$1,181
24" x 5' (8 teeth) HDF style auger 2.56" round		20392	392	\$1,362
30" x 5' (9 teeth) HDF style auger 2.56" round		20434	499	\$1,696
36" x 5' (11 teeth) HDF style auger 2.56" round		20479	689	\$1,940
6' HDF Style Augers 2" Hex				
4" x 6' (fishtail point only) HDF style 2" hex		20010	59	\$311
6" x 6' (2 teeth) HDF style auger 2" hex		20030	60	\$407
8" x 6' (2 teeth) HDF style auger 2" hex		20064	117	\$645
9" x 6' (3 teeth) HDF style auger 2" hex		20106	134	\$666
10" x 6' (3 teeth) HDF style auger 2" hex		20154	151	\$688
12" x 6' (4 teeth) HDF style auger 2" hex		20193	179	\$768
15" x 6' (5 teeth) HDF style auger 2" hex		20246	231	\$975
16" x 6' (5 teeth) HDF style auger 2" hex		20277	234	\$1,180
18" x 6' (6 teeth) HDF style auger 2" hex		20314	292	\$1,150
20" x 6' (6 teeth) HDF style auger 2" hex		20357	324	\$1,607
24" x 6' (8 teeth) HDF style auger 2" hex		20393	506	\$1,751
30" x 6' (9 teeth) HDF style auger 2" hex		20435	637	\$2,264
36" x 6' (11 teeth) HDF style auger 2" hex		20480	935	\$2,703
6' HDF Style Augers 2" Round				
4" x 6' (fishtail point only) HDF style 2" round		20011	59	\$311
6" x 6' (2 teeth) HDF style auger 2" round		20031	60	\$407
8" x 6' (2 teeth) HDF style auger 2" round		20065	117	\$645
9" x 6' (3 teeth) HDF style auger 2" round		20107	134	\$666
10" x 6' (3 teeth) HDF style auger 2" round		20155	151	\$688
12" x 6' (4 teeth) HDF style auger 2" round		20194	179	\$768
15" x 6' (5 teeth) HDF style auger 2" round		20247	231	\$976
16" x 6' (5 teeth) HDF style auger 2" round		20278	234	\$1,180
18" x 6' (6 teeth) HDF style auger 2" round		20315	292	\$1,150
20" x 6' (6 teeth) HDF style auger 2" round		20358	324	\$1,607
24" x 6' (8 teeth) HDF style auger 2" round		20394	506	\$1,751
30" x 6' (9 teeth) HDF style auger 2" round		20436	637	\$2,264
36" x 6' (11 teeth) HDF style auger 2" round		20481	935	\$2,703
HDF STYLE AUGERS CONTINUED NEXT PAGE				

AUGER BITS

HDF STYLE AUGERS CONT.

6' HDF STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
6' HDF Style Augers 2.56" Round				
4" x 6' (fishtail point only) HDF style 2.56" round		20012	59	\$311
6" x 6' (2 teeth) HDF style auger 2.56" round		20032	60	\$407
8" x 6' (2 teeth) HDF style auger 2.56" round		20066	117	\$645
9" x 6' (3 teeth) HDF style auger 2.56" round		20108	134	\$666
10" x 6' (3 teeth) HDF style auger 2.56" round		20156	151	\$688
12" x 6' (4 teeth) HDF style auger 2.56" round		20195	179	\$768
15" x 6' (5 teeth) HDF style auger 2.56" round		20248	231	\$975
18" x 6' (6 teeth) HDF style auger 2.56" round		20316	292	\$1,150
20" x 6' (6 teeth) HDF style auger 2.56" round		20359	324	\$1,607
24" x 6' (8 teeth) HDF style auger 2.56" round		20395	506	\$1,751
30" x 6' (9 teeth) HDF style auger 2.56" round		20437	637	\$2,264
36" x 6' (11 teeth) HDF style auger 2.56" round		20482	935	\$2,703

HTF STYLE AUGERS



- Made for tree and shrub planting
- HTF augers have a 2" diameter design with a fabricated boring head and hardened bold-on gauge (outside) and wisdom (inside) teeth
- Come equipped with a hardened fishtail point and heavy-duty double flighting

HTF Specifications			
Diameter IN	MM	Tooth QTY	Auger Size
18"	457	7	4'
24"	610	10	4'
30"	762	11	4'
36"	914	13	4'
42"	1067	15	4'
48"	1219	17	4'

4' HTF STYLE AUGERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4' HTF-Style Augers 2" Round				
18" x 4' (7 teeth) HTF style auger 2" round		20335	144	\$649
24" x 4' (10 teeth) HTF style auger 2" round		20415	198	\$672
30" x 4' (11 teeth) HTF style auger 2" round		20455	264	\$979
36" x 4' (13 teeth) HTF style auger 2" round		20500	349	\$1,161
4' HTF-Style Augers 2.56" Round				
18" x 4' (7 teeth) HTF style auger 2.56" round		20336	144	\$649
24" x 4' (10 teeth) HTF style auger 2.56" round		20416	198	\$672
30" x 4' (11 teeth) HTF style auger 2.56" round		20456	264	\$979
36" x 4' (13 teeth) HTF style auger 2.56" round		20501	349	\$1,161
42" x 4' (15 teeth) HTF style auger 2.56" round		20516	330	\$1,694
48" x 4' (17 teeth) HTF style auger 2.56" round		20527	427	\$2,233
4' HTF-Style Augers 2" Hex				
18" x 4' (7 teeth) HTF style auger 2" hex		20334	144	\$649
24" x 4' (10 teeth) HTF style auger 2" hex		20414	198	\$672
30" x 4' (11 teeth) HTF style auger 2" hex		20454	264	\$979
36" x 4' (13 teeth) HTF style auger 2" hex		20499	349	\$1,161
42" x 4' (15 teeth) HTF style auger 2" hex		20515	330	\$1,694
48" x 4' (17 teeth) HTF style auger 2" hex		20525	427	\$2,233

AUGERS

AUGER BITS

MDC STYLE AUGERS (FORMERLY HDP)



- Made for difficult ground conditions, compacted soils, heavy clay, asphalt, frozen ground, and fracturable rock
- Feature a fabricated boring head with bolt-on gage and wisdom teeth. Standard or carbide teeth and point and wear components are available for this auger
- Equipped with heavy-duty .3125" thick flighting and heavy-duty center shaft, 3.75" tubing x .3125" wall
- Collars are available in 2.5" hexagon and 2.625" hexagon styles

MDC Specifications				
Diameter IN	MM	Flighting Length	Tooth QTY	Overall Length
8"	203	40" or 60"	2	103"
9"	229	40" or 60"	2	103"
10"	254	40" or 60"	2	103"
12"	305	40" or 60"	4	103"
14"	325	40" or 60"	4	103"
16"	406	40" or 60"	4	103"
18"	457	40" or 60"	6	103"
20"	508	40" or 60"	6	103"
24"	610	40" or 60"	7	103"
30"	762	40" or 60"	8	103"
36"	914	40" or 60"	8	103"



NOTE: 2.62" ID HEX COLLAR IS AVAILABLE (CONTACT FACTORY)

MDC STYLE AUGERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
40" of Flighting with Standard Teeth			
9" x 103" (2 standard teeth) MDC style auger 2.5" hex	20132	150	\$1,738
10" x 103" (2 standard teeth) MDC style auger 2.5" hex	20173	180	\$1,743
12" x 103" (4 standard teeth) MDC style auger 2.5" hex	20221	205	\$1,748
14" x 103" (4 standard teeth) MDC style auger 2.5" hex	20230	243	\$1,790
16" x 103" (4 standard teeth) MDC style auger 2.5" hex	20297	274	\$1,891
18" x 103" (6 standard teeth) MDC style auger 2.5" hex	20340	319	\$2,002
20" x 103" (6 standard teeth) MDC style auger 2.5" hex	20376	325	\$2,059
24" x 103" (7 standard teeth) MDC style auger 2.5" hex	20420	400	\$2,381
30" x 103" (8 standard teeth) MDC style auger 2.5" hex	20461	480	\$2,863
36" x 103" (8 standard teeth) MDC style auger 2.5" hex	23311	600	\$3,891
42" x 103" (10 standard teeth) MDC style auger 2.5" hex	20519	835	\$5,215
48" x 103" (13 standard teeth) MDC style auger 2.5" hex	20530	986	\$5,723
40" of Flighting with Carbide Teeth			
8" x 103" (2 carbide teeth) MDC style auger 2.5" hex	20085	135	\$1,768
9" x 103" (2 carbide teeth) MDC style auger 2.5" hex	20133	150	\$1,779
10" x 103" (2 carbide teeth) MDC style auger 2.5" hex	20174	180	\$1,789
12" x 103" (4 carbide teeth) MDC style auger 2.5" hex	20222	205	\$1,831
14" x 103" (4 carbide teeth) MDC style auger 2.5" hex	20231	243	\$1,927
16" x 103" (4 carbide teeth) MDC style auger 2.5" hex	20298	274	\$2,090
18" x 103" (6 carbide teeth) MDC style auger 2.5" hex	20341	319	\$2,272
20" x 103" (6 carbide teeth) MDC style auger 2.5" hex	20377	325	\$2,333
24" x 103" (7 carbide teeth) MDC style auger 2.5" hex	20421	400	\$2,666
30" x 103" (8 carbide teeth) MDC style auger 2.5" hex	20462	480	\$3,220
36" x 103" (8 carbide teeth) MDC style auger 2.5" hex	20507	600	\$4,219
42" x 103" (10 carbide teeth) MDC style auger 2.5" hex	20520	835	\$5,419
48" x 103" (13 carbide teeth) MDC style auger 2.5" hex	20531	986	\$6,200

MDC Style Augers continued next page

AUGER BITS

MDC STYLE AUGERS (FORMERLY HDP) CONT.

MDC STYLE AUGERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" of Flighting with Standard Teeth				
9" x 103"	(2 standard teeth) MDC style auger 2.5" hex	20134	170	\$1,781
10" x 103"	(2 standard teeth) MDC style auger 2.5" hex	20175	195	\$1,807
12" x 103"	(4 standard teeth) MDC style auger 2.5" hex	20223	245	\$1,833
14" x 103"	(4 standard teeth) MDC style auger 2.5" hex	20232	266	\$1,991
16" x 103"	(4 standard teeth) MDC style auger 2.5" hex	20299	306	\$2,090
18" x 103"	(6 standard teeth) MDC style auger 2.5" hex	20342	361	\$2,172
20" x 103"	(6 standard teeth) MDC style auger 2.5" hex	20378	348	\$2,285
24" x 103"	(7 standard teeth) MDC style auger 2.5" hex	20422	438	\$2,684
30" x 103"	(8 standard teeth) MDC style auger 2.5" hex	20463	551	\$3,119
36" x 103"	(8 standard teeth) MDC style auger 2.5" hex	20508	771	\$4,187
42" x 103"	(10 standard teeth) MDC style auger 2.5" hex	20521	883	\$5,413
48" x 103"	(13 standard teeth) MDC style auger 2.5" hex	20532	1049	\$6,371
60" of Flighting with Carbide Teeth				
9" x 103"	(2 carbide teeth) MDC style auger 2.5" hex	20135	170	\$1,850
10" x 103"	(2 carbide teeth) MDC style auger 2.5" hex	20176	195	\$1,920
12" x 103"	(4 carbide teeth) MDC style auger 2.5" hex	20224	245	\$1,990
14" x 103"	(4 carbide teeth) MDC style auger 2.5" hex	20233	266	\$2,147
16" x 103"	(4 carbide teeth) MDC style auger 2.5" hex	20300	306	\$2,292
18" x 103"	(6 carbide teeth) MDC style auger 2.5" hex	20344	361	\$2,444
20" x 103"	(6 carbide teeth) MDC style auger 2.5" hex	20379	348	\$2,559
24" x 103"	(7 carbide teeth) MDC style auger 2.5" hex	20423	438	\$2,993
30" x 103"	(8 carbide teeth) MDC style auger 2.5" hex	20464	551	\$3,474
36" x 103"	(8 carbide teeth) MDC style auger 2.5" hex	20509	771	\$4,636
42" x 103"	(10 carbide teeth) MDC style auger 2.5" hex	20522	883	\$5,797
48" x 103"	(13 carbide teeth) MDC style auger 2.5" hex	20533	1049	\$6,853

AUGER BITS ROCK AUGERS



- Made for solid, fracturable rock, frozen ground and compacted soils
- Feature bullet style teeth and a fabricated boring head, as well as heavy-duty single flighting
- Comes in 2" hexagon collar only and is available in 4' length
- .75" thick bottom flight and a hardface outer edge

Bullet Tooth Specifications			
IN	Diameter		Tooth QTY
	IN	MM	
6"		152	6
9"		229	8
10"		254	8
12"		305	12
16"		406	16
18"		457	18
20"		508	20
24"		610	24
30"		762	30
36"		914	36

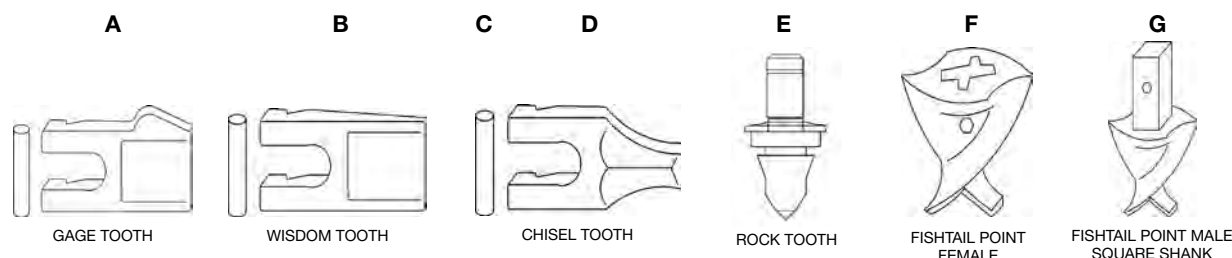
ROCK AUGERS

48" Severe Rock Ripper Augers 2" Hex

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
6" x 48" SRR Rock Auger 2" hex	157430	82	\$895
9" x 48" SRR Rock Auger 2" hex	157431	110	\$998
12" x 48" SRR Rock Auger 2" hex	157433	137	\$1,107
16" x 48" SRR Rock Auger 2" hex	157434	171	\$1,792
18" x 48" SRR Rock Auger 2" hex	157435	192	\$2,063
20" x 48" SRR Rock Auger 2" hex	157436	239	\$2,368
24" x 48" SRR Rock Auger 2" hex	157437	285	\$2,668
30" x 48" SRR Rock Auger 2" hex	157438	315	\$2,942
36" x 48" SRR Rock Auger 2" hex	157439	414	\$3,569

WEAR COMPONENTS

STANDARD WEAR COMPONENTS FOR AUGER BITS



STANDARD WEAR COMPONENTS FOR AUGER BITS				ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For HDF & HTF Style Augers						
G fishtail point, 3.5" for HDF, HDC & HTF style augers				22190	3	\$42
G fishtail point carbide for HDF, HDC & HTF style augers				22191	2	\$109
G fishtail point hard surfaced for HDF, HDC & HTF style augers				22192	2	\$59
F fishtail point, 4.5" for 4" HDF style augers only				22003	3	\$14.55
A gage tooth (outside) for Ag, HDC, HDF & HTF style augers				22169	1	\$7.78
B wisdom tooth (inside) for Ag, HDC, HDF & HTF style augers				22168	1	\$5.56
B carbide tooth (inside and outside) for Ag, HDC, HDF, & HTF style augers				22186	1	\$16.94
D chisel tooth for Ag, HDC, & HTF style augers				22181	1	\$4.45
D chisel tooth carbide for Ag, HDC & HTF style augers				22182	1	\$18
bolt, .625" for Ag, HDF & HTF style augers				22306	1	\$1.17
nut, .625" for Ag, HDF & HTF style augers				1839	1	\$1.17
F fishtail point for Ag style augers				22171	2	\$9.70
For HDC Style Augers						
G fishtail point, 3.5" for HDF, HDC & HTF style augers				22190	3	\$42
G fishtail point carbide for HDF, HDC & HTF style augers				22191	2	\$109
G fishtail point hard surfaced for HDF, HDC & HTF style augers				22192	2	\$59
A gage tooth (outside) for Ag, HDC, HDF & HTF style augers				22169	1	\$7.78
B wisdom tooth (inside) for Ag, HDC, HDF & HTF style augers				22168	1	\$5.56
B carbide tooth (inside and outside) for Ag, HDC, HDF, & HTF style augers				22186	1	\$16.94
D chisel tooth for Ag, HDC, & HTF style augers				22181	1	\$4.45
D chisel tooth carbide for Ag, HDC & HTF style augers				22182	1	\$18
C rubber lock for HDC & MDC style augers				22154	1	\$1.10
For HDR Style Augers (no longer available)						
E rock auger tooth for HDR style augers				22201	1	\$13.76
E pilot bit 2.38 taper thread (bullet) 5" wide female slot .75"				22180	17	\$566
For MDC / MDF Style Augers						
dirt (standard) pilot for MDF & MDC style augers				22176	3	\$120
A gage (dirt) tooth (outside) for MDF & MDC style augers				22160	1	\$10.10
B dirt tooth (inside) for MDF & MDC style augers				22158	1	\$9.92
F fishtail point carbide for MDF & MDC style augers				22177	3	\$29
A gage (carbide) tooth (outside) for MDF & MDC style augers				22163	2	\$40
B carbide tooth (inside) for MDF & MDC style augers				22162	1	\$18
C rubber lock for HDC & MDC style augers				22154	1	\$1.10
bolt, .875" for MDF style augers				22335	1	\$13.33
nut, .875" for MDF style augers				22334	1	\$1.59

Standard Wear Components continued next page

WEAR COMPONENTS

STANDARD WEAR COMPONENTS FOR AUGER BITS CONT.

STANDARD WEAR COMPONENTS FOR AUGER BITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Rock Ripper Style Augers			
Pilot bit assembly	137208	14	\$163
Bullet tooth, .77 dia. shank	113724	1	\$27
Tooth holder	24055	0.9	\$15.58

OPTIONAL WEAR COMPONENTS / AUGER COLLARS FOR AGRICULTURAL, HDF, HDC, HTF STYLE AUGERS



NOTE: THESE WEAR COMPONENTS ARE NOT SOLD WITH STANDARD AUGERS.

OPTIONAL WEAR COMPONENTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hard-faced wisdom	22170	1	\$9
carbide wisdom	22186	1	\$17
hardened chisel	22181	1	\$5
hard-faced chisel	22183	1	\$13
carbide chisel	22182	1	\$18
3.5 hard-faced fishtail (male)	22192	2	\$59
3.5 carbide fishtail (male)	22191	2	\$109
3.5 hard-faced/carbide fishtail (male)	22193	2	\$170
3.5 hard-faced fishtail (female)	22173	2	\$21
3.5 carbide fishtail (female)	22172	2	\$21
3.5 hard-faced/carbide (female)	22174	2	\$311
4.5 hard-faced fishtail	22004	3	\$51
4.5 hard-faced/carbide fishtail	22005	3	\$392
2.00" ID round auger collar	22232	4	\$49
2.56" ID round auger collar	22236	6	\$57
2.00" ID hex auger collar	22209	9	\$41
2.50" ID hex auger collar	22211	11	\$85
2.62" ID hex auger collar	22212	10	\$69

ADAPTERS

Specifications					
Output IN	Shaft Type	Size MM	Collar IN	Opening Type	Size MM
2"	Hexagon	50	2"	Round	51
2.5625"	Round	65	2"	Round	51
2"	Hexagon	51	2.5625"	Round	65
2.5625"	Round	65	2"	Hexagon	51
2"	Hexagon	51	2"	Hexagon	51



ADAPTERS COUPLE MCMILLEN DRIVE UNITS TO COMPETITIVE AUGERS OR MCMILLEN AUGERS TO COMPETITIVE DRIVE UNITS. DETERMINE DRIVE UNIT OUTPUT SHAFT AND COLLAR OPENING SIZES AND TYPES (ROUND OR HEXAGON) TO SELECT PROPER ADAPTER.

ADAPTERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Drive Unit to Auger Collar			
2.00" round to 2.00" hex	22237	9	\$124
2.00" round to 2.56" round	22234	10	\$138
2.56" round to 2.00" round	21967	12	\$134
2.56" round to 2.00" hex	21990	15	\$139
2.00" hex to 2.00" round	21969	14	\$224
2.00" hex to 2.56" round	21987	16	\$212
2.00" hex to 2.50" hex	21989	18	\$292
2.50" hex to 2.00" hex	21988	18	\$359
2.62" hex to 2.00" hex	24980	18	\$316
2.00" hex to 2.62" hex	24546	18	\$306
2.62" hex to 2.50" hex	111483	18	\$269

AUGER EXTENSIONS

FIXED LENGTH EXTENSIONS



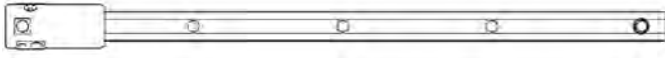
- Fixed length auger extensions extend the augers digging depth to exactly the length of the extension
- McMillen Fixed Length Extensions are available with 2" round, 2.5625" round, 2" hexagon, 2.5" hexagon or 2.625" hexagon collars
- These extensions do not store within the auger.

Specifications						
Ext. Length	2"	2.5625"	2"	2.5"	2.5625"	
IN	MM	round	round	hex	hex	hex
12"	305	R2	R256	H2		
18"	457	R2	R256	H2		
24"	610	R2	R256	H2		
48"	1219	R2	R256	H2		
72"	1829	R2	R256	H2	H25	H265

EXTENSIONS - FIXED LENGTH		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.56" Round				
12" X 2.56" Round Fixed Length Extension		22843	21	\$138
18" X 2.56" Round Fixed Length Extension		22849	30	\$160
24" X 2.56" Round Fixed Length Extension		22856	40	\$182
48" X 2.56" Round Fixed Length Extension		22863	74	\$224
72" X 2.56" Round Fixed Length Extension		22872	109	\$366
2" Hex				
12" X 2" Hex Fixed Length Extension		22839	20	\$174
18" X 2" Hex Fixed Length Extension		22845	26	\$189
24" X 2" Hex Fixed Length Extension		22851	34	\$202
48" X 2" Hex Fixed Length Extension		22858	57	\$251
72" X 2" Hex Fixed Length Extension		22865	83	\$374
24" X 2" Hex (Hd Tube) Fixed Length Extension		22852	75	\$348
48" X 2" Hex (Hd Tube) Fixed Length Extension		22859	95	\$419
72" X 2" Hex (Hd Tube) Fixed Length Extension		22866	115	\$567
2.50" & 2.62" Hex				
72" X 2.50" Hex (8000/14K2) Fixed Length Extension		22868	127	\$761
72" X 2.62" Hex (8000/14K2) Fixed Length Extension		22869	138	\$950

AUGER EXTENSIONS

VARIABLE LENGTH EXTENSIONS



- Variable length auger extensions store inside the center tube of the augers that are 10" diameter or larger
- Extension increments are every 6" on 12" through 24" extensions and every 12" on 48" 72" extensions
- Variable length extensions are available with 2" round, 2.5625" round, 2" hexagon, 2.5 hexagon, or 2.5625" hexagon collars

Specifications						
Ext. Length	2"	2.5625"	2"	2.5"	2.5625"	
IN	MM	round	round	hex	hex	hex
12"	305	R2	R256	H2		
18"	457	R2	R256	H2		
24"	610	R2	R256	H2		
48"	1219	R2	R256	H2		
72"	1829	R2	R256	H2	H25	H265

EXTENSIONS - VARIABLE LENGTH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.56" Round			
12" X 2.56" Round Variable Length Extension	23109	21	\$160
18" X 2.56" Round Variable Length Extension	23115	30	\$196
24" X 2.56" Round Variable Length Extension	23122	39	\$227
48" X 2.56" Round Variable Length Extension	23133	74	\$320
72" X 2.56" Round Variable Length Extension	23143	109	\$396
2" Hex			
12" X 2" Hex Variable Length Extension	23105	20	\$214
18" X 2" Hex Variable Length Extension	23111	26	\$249
24" X 2" Hex Variable Length Extension	23117	32	\$282
48" X 2" Hex Variable Length Extension	23126	57	\$349
72" X 2" Hex Variable Length Extension	23135	80	\$412
2.50" & 2.62" Hex			
72" X 2.50" Hex Variable Length Extension	23137	127	\$872
72" X 2.62" Hex Variable Length Extension	23138	138	\$1,139

AUGER EXTENSIONS FLIGHTED BODY EXTENSIONS

EXTENSIONS - FLIGHTED BODY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3 Ft.				
8" Dia X 3' Flight Body Extension		20049	48	\$412
4 Ft.				
6" Dia X 4' Flight Body Extension		20013	46	\$457
9" Dia X 4' Flight Body Extension		20089	66	\$499
12" Dia X 4' Flight Body Extension		112943	109	\$543
5 Ft.				
6" Dia X 5' Flight Body Extension		20016	60	\$523
9" Dia X 5' Flight Body Extension		20091	89	\$573
10" Dia X 5' Flight Body Extension		20139	108	\$591
12" Dia X 5' Flight Body Extension		20178	119	\$625
6 Ft.				
6" Dia X 6' Flight Body Extension		20017	69	\$601
8" Dia X 6' Flight Body Extension		20050	81	\$636
10" Dia X 6' Flight Body Extension		20140	125	\$675
12" Dia X 6' Flight Body Extension		20179	140	\$715

BACKHOES



Bradco Backhoes, by Paladin, are designed to fit compact tractors, compact tractor loaders, compact tool carriers, and Skid-Steers. Bradco offers multiple classes depending upon desired weight and digging force. Digging depths range from 78" to 132".



- Universal quick attach/mainframe mount
- Exclusive 8-bolt mounting pattern on mainframe provides easy interchange of mountings for use on multiple carriers
- Optimized performance at 9-12 GPM hydraulic flow

THINGS TO CONSIDER BEFORE SELECTING A BACKHOE

- Before ordering your backhoe, review the Fit Up Charts to determine which models are compatible with your Skid-Steer or Tractor.
- To order a complete Backhoe Assembly select a Backhoe, Bucket, Stabilizer Pads, Mounting, and Hydraulic Kit.

STANDARD FEATURES



Cushioned cylinders for boom, dipper and swing provide smoother operation with less slamming and pressure spiking.



Swing speed control allows the operator to fully adjust the swing speed to the job.



A standard flow **control valve** limits the oil flow to allow for optimal operating speed (optional on 485 model).



Spherical ball bushings isolate the cylinder alignment and increase the rotating bearing surface at the joint.



A standard **thumb bracket** has been pre-fitted. No welding is required.



Easy controls - left lever runs boom and swing, right lever runs bucket and dipper while the middle levers run right and left stabilizers.



A **boom lock** prevents the boom from moving during transport.



The **swing lock** prevents the boom from swinging during transportation.

BUCKET FEATURES

3 bucket linkage options



"Bell Hole" position allows bucket to open further and extend bucket reach

"Power Dig" position allows application of maximum breakout force

"Standard" position provides 180° rotation and allows bucket to move to "max-curl" position



Easy **clean-out** bucket design.



Heaped **bucket capacities** from 0.61 ft.³ - 4.73 ft.³ depending upon bucket selection.

FIT UP CHARTS

FIT UP CHART AND MOUNTING KITS FOR SKID-STEERS

MODEL	365	490
ASV Posi-Trak/Terex		RC 50/60,HD 4500/4520/4810,M70, RC 85/100, SR70, SR80
Bobcat	MT50/52	743, 751, 753, 763, 773/773G, 7753/S130, 843/843B, 853, 863/863C, 863G/864/T200, 873/873G, M530, M550, M570, M590, S150/1S160/T180/S205, S175/S185/S190/T190, S250/T250/A300/S300/T300
Case	DX25/DX29/DX33, DX48/DX55**	410, 1838, 1840*, 1845C, 40XT/420, 60XT/430, 70XT/440, 75XT/435, 85XT/445, 90XT/95XT/450/465, DX48/DX55, TV380, TR270, SV300, SV250, SR250, SR220, SR200, SV185, SR175, SR150, SR130
Caterpillar	MT295, MT265/MT275/MT285	216/226/228, 232/236/242/242B/246/248/252/262/267, 247/257/257B/259B, 277/287, 272B, MT295, MT265/MT275/MT285, MT265B, MT285B/MT295B
Caterpillar with Excavator Control Pattern*	216/226/228, 236/246/248/252/262	216/226/228, 236/246/248/252/262
Daewoo/Doosan		DSL 601, DSL 801, DSL 1760/450/802, 1340 XL/602/430, 1550 XL/702/440, 2060 XL/902/460/470
Hyundai		650-7/850-7, 610/710, 810
JCB Robots		160, 170, 165, 185, 190/190T, 1110/1110T, 1105
John Deere		240/250/260/270/280/317/320/322/325/328/332, 4475/5575, 675/6675/7775, 8875
New Holland		L465/LX465/LX485/LS140, LS510/LS140.B/LS150.B, L553/L555, L565/LX565/LX665/LS160, LS170/LS160.B/LS170.B/L175/C175, L784/L785LX985/LS190/L190/LS190.B, C238/C232/C227/L230/L225/L223, L215/L213, L220/L218, L215/L213
Takeuchi		TL26, TL120/TL220, TL130/TL230, TL140/TL240, TL150/TL250

509B	511B	611B
HD 4500/4520/4810,M70, RC 85/100, SR70, SR80	HD 4500/4520/4810,M70, RC 85/100, SR70, SR80	HD 4500/4520/4810,M70, RC 85/100, SR70, SR80
751, 753, 763, 773/773G, 7753/S130, 843/843B, 853, 863/863C, 863G/864/T200, 873/873G, M530, M550, M570, M590, S150/1S160/T180/S205, S175/S185/S190/T190, S250/T250/A300/S300/T300	751, 753, 763, 773/773G, 7753/S130, 843/843B, 853, 863/863C, 863G/864/T200, 873/873G, M550, M570, M590, S150/1S160/T180/S205, S175/S185/S190/T190, S250/T250/A300/S300/T300	773/773G, 7753/S130, 843/843B*, 853*, 863/863C*, 863G/864/T200, 873/873G, M590, S175/S185/S190/T190, S250/T250/A300/S300/T300
410, 1840*, 1845C, 40XT/420, 60XT/430, 70XT/440, 75XT/435, 85XT/445, 90XT/95XT/450/465, DX48/DX55, TV380, TR270, SV300, SV250, SR250, SR220, SR200, SV185, SR175, SR150, SR130	410, 1840*, 1845C, 40XT/420, 60XT/430, 70XT/440, 75XT/435, 85XT/445, 90XT/95XT/450/465, TV380, TR270, SV300, SV250, SR250, SR220, SR200, SV185, SR175, SR150, SR130	60XT/430, 70XT/440, 75XT/435, 85XT/445, 90XT/95XT/450/465, TV380, TR270, SV300, SV250, SR250, SR220, SR200, SV185, SR175
216/226/228, 232/236/242/242B/246/248/252/262/267, 247/257/257B/259B, 277/287, 272B, MT295, MT265/MT275/MT285, MT265B, MT285B/MT295B	216/226/228, 232/236/242/242B/246/248/252/262/267, 247/257/257B/259B, 277/287, 272B, MT295, MT285B/MT295B	232/236/242/242B/246/248/252/262/267, 247/257/257B/259B, 277/287, 272B
216/226/228, 236/246/248/252/262	216/226/228, 236/246/248/252/262	236/246/248/252/262
DSL 601, DSL 801, DSL 1760/450/802, 1340 XL/602/430, 1550 XL/702/440, 2060 XL/902/460/470	DSL 801, DSL 1760/450/802, 1340 XL/602/430, 1550 XL/702/440, 2060 XL/902/460/470	DSL 801, DSL 1760/450/802, 1550 XL/702/440, 2060 XL/902/460/470
650-7/850-7, 610/710, 810	650-7/850-7, 610/710, 810	810
160, 170, 165, 185, 190/190T, 1110/1110T, 1105	165, 185, 190/190T, 1110/1110T, 1105	185, 190/190T, 1110/1110T, 1105
240/250/260/270/280/317/320/322/325/328/332, 4475/5575, 675/6675/7775, 8875	240/250/260/270/280/317/320/322/325/328/332, 675/6675/7775, 8875	240/250/260/270/280/317/320/322/325/328/332, 8875
L553/L555, L565/LX565/LX665/LS160, LS170/LS160.B/LS170.B/L175/C175, L784/L785, LX985/LS190/L190/LS190.B, C238/C232/C227/L230/L225/L223, L215/L213, L220/L218, L215/L213	L553/L555, L565/LX565/LX665/LS160, LS170/LS160.B/LS170.B/L175/C175, L784/L785, L865/LX865/LX885/LS180/LS180.B/LS185.B, LX985/LS190/L190/LS190.B, C238/C232/C227/L230/L225/L223, L215/L213, L220/L218, L215/L213	L784/L785, L865/LX865/LX885/LS180/LS180.B/LS185.B, LX985/LS190/L190/LS190.B, C238/C232/C227/L230/L225/L223, L215/L213, L220/L218
TL26, TL120/TL220, TL130/TL230, TL140/TL240, TL150/TL250	TL26, TL130/TL230, TL140/TL240, TL150/TL250	TL26, TL130/TL230, TL140/TL240, TL150/TL250

FIT UP CHART AND MOUNTING KITS

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FIT UP CHART KITS FOR COMPACT TRACTORS

MODEL	365	490
Massey-Ferguson	1440V, 1533/1544	1140, 1145, 1160, 1180, 1190, 1250, 1260, 1533/1534

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FIT UP CHART KITS FOR TRACTORS

MODEL	365	490
John Deere	790, 3120/3320/3520/ 3710/3720/4210, 4200/4300/4310/ 4400/4410, 4120/4320/ 4520/4720	990, 1070, 4120/4320/4520/4720, 4500/4510/4600/4610/4700/4710, 5025/5225/5325/5425/5525/5625, 5200/5210/5300/5310/5400/5410 2WD w/520 loader, 5200/5210/5300/5310/5400/5410 4WD w/520 loader, 5220/5320/5420/5520
Kubota	B2630/B3030 w LA403 loader, B2710/B2910/ B7800/2360/3030, 7510/265 backhoe only, B7500/B2630/B3030, L2800/3400	2050, 2250, 2350/2500, 2550, 2650, 2850/2950, 2900/3010/3300/3410, 3130/3430, 3250, 3450, 3650, 3830/4330/4630, 5030, L3240/3540/3940/4240/4740/5040/5240/5740, L3600/3710/400/4310, L4610, M4700/M4900/5400/ M5700, M5040/M6040/M7040, M8540/M9540, M6800, M8200/9000, R240
New Holland	1530/1715/1925/1630/TC25/TC29/ TC33, TC 25/29/33/34/25D/29D/33D, 1530/1630/1725/1925, 1320/1520/1620/1715/ TC30	TC 25/29/33/34/25D/29D/33D, TC 35/40/45 D&DA with cab, 1720 w Ford Loader, 345/445/545 C&D, 4835/5635/6635/7635, 3230/3430/3930/4630, TN55/65/70/75, TC-35D/40D/45D/T2310/T2410 w reinforcement kit, TC-55DA/48DA/35DA/40DA/45DA

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509B	511B	611B
1145, 1160, 1180, 1190	1160, 1180, 1190	

509B	511B	611B
1070, 4120/4320/4520/ 4720, 4500/4510/4600/ 4610/ 4700/4710,5025/ 5225/5325/ 5425/5525/ 5625, 5200/5210/5300/ 5310/5400/54102WD w/ 520 loader, 5200/5210/5300/ 5310/ 5400/5410 4WD w/520 loader, 5220/5320/5420/5520	1070,4500/4510/4600/4610/4700/4710,5025/5225/53 25/5425/5525/5625,5200/5210/5300/5310/5400/540 2WD w/520 loader, 5200/5210/5300/5310/5400/5410 4WD w/520 loader, 5220/5320/5420/5520	5200/5210/5300/5310/5400/5410 4WD w/520 loader, 5220/5320/5420/5520
2250, 2550, 2650, 2850/2950, 2900/3010/3300/3410, 3130/3430, 3250, 3450, 3650, 3830/4330/4630, 5030, L3 240/3540/3940/4240/4740/5040/5240 /5740, L3600/3710/400/4310, L4610, M4700/M4900/5400/M5700, M5040/ M6040/M7040, M8540/M9540, M6800, M8200/9000	2550, 2650, 2850/2950, 2900/3010/3300/3410, 3250, 3450, 3650, 3830/4330/4630, 5030, L3240/3540/394 0/4240/4740/5040/5240/5740, L3600/3710/400/4310, L4610, M4700/M4900/5400/M5700, M5040/M6040/ M7040, M8540/M9540, M6800, M8200/9000	
TC 35/40/45 D&DA with cab, 345/445/545 C&D, 4835/5635/6635/7635, 3230/3430/3930/4630, TN55/65/70/75, TC-35D/40D/45D/T2310/ T2410 w reinforcement kit, TC- 55DA/48DA/35DA/40DA/45DA	TC 35/40/45 D&DA with cab, 345/445/545 C&D, 4835/5635/6635/7635, 3230/3430/3930/4630, TN55/65/70/75	345/445/545 C&D, 4835/5635/6635/7635, 3230/3430/3930/4630, TN55/65/70/75

MODEL 365 (3- OR 4-POINT HITCH)



- Full 180° swing rotation with equal power in both directions
- Built from 10 gauge high-strength 100ksi steel to minimize weight and increase strength for durability
- Highback seat is adjustable vertically as well as forward and backwards
- Swing speed control allows the operator to adjust swing speed
- Fits compact tool carriers and compact tractors with 3 or 4 point-Cat I hitch. Also universal hitch for CTC.
- 78" maximum digging depth
- 2,599 lbs max digging force
- Fold down stabilizers
- 8"- 18" buckets available

Specifications

Transport

Transport Height (with boom fully retracted)	67"
Transport Width (with stabilizers up)	45"
Ground clearance	9.5"
Overall Length	76"
Boom pivot height	12"
Operating weight with 12" bucket	712 lbs.

Operational

Digging Depth Maximum	78"
Digging Depth (2 ft.) Flat Bottom	76"
Digging Depth (8 ft.) Flat Bottom	NA
Overall operating height - fully raised	108"
Loading Height	55"
Loading Reach	46"
Reach from swing post	108"
Bucket rotation	180°
Swing Arc	180°
Stabilizer spread operating position	67"
Stabilizer down below grade	10"
System relief valve setting	2,320 PSI
Digging force - bucket cylinder	2,599 lbs.
Digging force - dipper cylinder	1,358 lbs.

Buckets & Capacities

Bucket Struck Size	Heaped Cap ft. ³	Weight lbs.	Number of Teeth*
8"	.61	40	2
10"	.85	43	3
12"	1.09	47	3
16"	1.54	60	4
18"	2.78	63	4

* Buckets available without teeth

MODEL 365 (3- OR 4-POINT HITCH) CONT.



Hydraulic Kit Note: Power return hoses included in 3-point mounting kit (order code: 107100) If mounting 4-point or Skid-Steer, order a Hydraulic Kit to match your prime mover.

MODEL 365 BACKHOE



TO ORDER A COMPLETE BACKHOE ASSEMBLY SELECT A BACKHOE, BUCKET, STABILIZER PADS, MOUNTING, AND HYDRAULIC KIT.

INCLUDES FOLD DOWN PIN-ON STABILIZERS, SWING SPEED CONTROL, AND GROUSER PADS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model 365 standard dirt pads included, 9 to 13 GPM	103749	712	\$7,390

BUCKETS FOR MODEL 365 BACKHOE

BUCKETS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
365 Bucket Width			
8" standard (2 teeth)	88508	40	\$405
10" standard (3 teeth)	88510	43	\$417
12" standard (3 teeth)	88512	47	\$450
16" standard (4 teeth)	88516	60	\$474
18" standard (4 teeth)	88518	63	\$539

COMPACT TOOL CARRIER/MINI MOUNTING KITS

MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Mounting Kit for Bobcat MT50/52/55	115312	140	\$1,394
Mini Mounting Kit for Ditch Witch	107377	118	\$1,461
Mini Mounting Kit for Mertz (Boxer) 425, 427, 526, 425W, 526W	108375	140	\$1,128
Mini Mounting Kit for Mertz (Boxer) 526DX, 530X, 532DX, and 532	108402	128	\$1,128
Mini Mounting Kit for Thomas 25G	110358	108	\$1,399

COMPACT TRACTOR MOUNTING KITS

MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3 point mounting kit (Category I)	107100	95	\$856

for category II use order code 107100 (above) and the following:

hitch pin (quantity 2)	1988	1	\$20
clip (quantity 2)	1991	1	\$3.53

4 point mounting kit

Go to Fit Up Charts

OPTIONS FOR MODEL 365 BACKHOE

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
rubber pad assembly (bolt on to grouser pads)	103676	10	\$150
PTO Power Pack	113184	90	\$1,606
valve plug (closed center, power beyond)	45938	2	\$19

MODEL 490



- Full 180° swing rotation with equal power in both directions
- Built from 10 gauge high-strength 80ksi steel to minimize weight and increase strength for durability
- The highback seat is adjustable vertically as well as forward and backwards
- Swing speed control allows the operator to adjust swing speed
- Fits compact tractors
- 110" maximum digging depth
- 3,895 lbs max digging force
- Fold down stabilizers
- 12"- 36" buckets available

Specifications	
Transport	
Transport Height (with boom fully retracted)	109"
Transport Width (with stabilizers up)	50"
Ground clearance	15.5"
Overall Length	83"
Boom pivot height	18"
Operating weight with 12" bucket	1,100 lbs.
Operational	
Digging Depth Maximum	110"
Digging Depth (2 ft.) Flat Bottom	108"
Digging Depth (8 ft.) Flat Bottom	88"
Overall operating height - fully raised	137.5"
Loading Height	92.8"
Loading Reach	59.1"
Reach from swing post	145.8"
Bucket rotation	180°
Swing Arc	180°
Stabilizer spread operating position	90"
Stabilizer down below grade	7"
System relief valve setting	2,750 PSI
Digging force - bucket cylinder	3,895 lbs.
Digging force - dipper cylinder	2,358 lbs.

Buckets & Capacities			
Bucket Struck Size	Heaped Cap ft. ³	Weight lbs.	Number of Teeth*
10"	.95	72	3
12"	1.2	76	3
16"	1.86	89	4
18"	2.14	95	5
24"	3.1	115	5
36"		141	6

* Buckets available without teeth

MODEL 490 CONT.



Hydraulic Kit Note: Power return hoses included in 3-point mounting kit (order code: 107100) If mounting 4-point or Skid-Steer, order a Hydraulic Kit to match your prime mover. Requires flow control when used on Skid-Steer loaders - call 800-456-7100

MODEL 490 BACKHOE



TO ORDER A COMPLETE BACKHOE ASSEMBLY SELECT A BACKHOE, BUCKET, STABILIZER PADS, MOUNTING, AND HYDRAULIC KIT.

INCLUDES FOLD DOWN PIN-ON STABILIZERS, SWING SPEED CONTROL, AND GROUSER PADS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model 490 standard dirt pads included, 9 to 13 GPM	122430	1010	\$10,011

BUCKETS FOR MODEL 490 BACKHOE

BUCKETS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Width			
12" standard (3 teeth)	81712	76	\$617
16" standard (4 teeth)	81716	89	\$658
18" standard (5 teeth)	81718	95	\$685
24" standard (5 teeth)	81724	115	\$752
36" standard (6 teeth)	84336	141	\$1,310

COMPACT TRACTOR MOUNTING KITS

MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3 point mounting kit (category I)	108320	121	\$856
For category II use order code 108320 (above) and the following:			
Hitch pin (quantity 2)	1988	1	\$20
Clip (quantity 2)	1991	1	\$4
4 point mounting kit	Go to Fit Up Charts		

OPTIONS FOR MODEL 490 BACKHOE

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Seat	122802	15	\$84
Deluxe Seat	122803	25	\$432
PTO Power Pack	113185	90	\$1,606
Auger mount assembly	23930	35	\$331
Valve plug (closed center)	45938	2	\$19
Valve plug (power beyond)	45938	2	\$19
Rubber pad assembly (bolt on to grouser pads)	103676	10	\$166
Flow control kit necessary for 13 GPM and greater	123066	5	\$415
Adjustable thumb kit (factory installed)	110680	67	\$858
Adjustable thumb kit (dealer installed)	108571	67	\$647
Bolt-On-Step	122798	12	\$52
Backhoe mount space kits			
2" spacer kit	83781	40	\$206
4" spacer kit	72854	75	\$351

500/600 SERIES



- The 509B has 116" max digging depth with 12" to 38" buckets
- The 511B is ideal for farming, light construction, and landscaping. It has 132" max digging depth with 12" to 38" buckets available. Optimum performance with 9 to 12 GPM hydraulic systems
- The 611B has 132" max digging depth with 12" to 38" buckets available. Provides the best bucket digging force for a four bar linkage backhoe in its class

Specifications	509B	511B	611B
Transport			
Transport Height (with boom fully retracted)	93"	106"	106"
Transport Width (with stabilizers up)	60"	60"	57"
Ground clearance	11"	11"	11"
Overall Length	91"	93"	93"
Boom pivot height	16"	16"	16"
Operating weight with 12" bucket	1,425 lbs.	1,594 lbs.	1,930 lbs.

Operational			
Digging Depth Maximum	116"	133"	133"
Digging Depth (2 ft.) Flat Bottom	115"	132"	132"
Digging Depth (8 ft.) Flat Bottom	99"	119"	119"
Overall operating height - fully raised	154"	173"	173"
Loading Height	82"	96"	96"
Loading Reach	50"	60"	60"
Reach from swing post	153"	173"	173"
Bucket rotation	180°	180°	180°
Swing Arc	180°	180°	180°
Straight wall digging depth	87"	98"	98"
Stabilizer spread operating position	95"	95"	119"
Stabilizer down below grade	16"	16"	17"
System relief valve setting	2,500 PSI	2,500 PSI	2,750 PSI
Digging force - bucket cylinder	5,676 lbs.	5,676 lbs.	6,200 lbs.
Digging force - dipper cylinder	2,754 lbs.	3,056 lbs.	4,350 lbs.

Buckets & Capacities				
Bucket Size	Struck Cap. ft. ³	Heaped Cap. ft. ³	Weight lbs.	Number of teeth*
12"	1.43	1.83	140	3
16"	1.98	2.56	154	3
18"	2.25	2.98	162	4
20"	2.52	3.40	168	4
24"	3.07	4.32	185	5
34"	4.23	5.80	238	7
36"	4.48	6.14	257	7
38"	4.73	6.48	269	7

CP COUPLER BUCKETS

BUCKETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Width				
12" bucket assembly		32592	175	\$1,067
16" bucket assembly		32593	190	\$1,064
20" bucket assembly		32595	225	\$1,221
24" bucket assembly		32596	250	\$1,073
30" bucket assembly		32597	275	\$1,107

500/600 SERIES CONT.



Before ordering your backhoe, review general ordering information and go to Fit Up Charts on pages 70-73 for backhoe sizes available for your specific Skid-Steer or tractor.

500/600 SERIES BACKHOE



TO ORDER A COMPLETE BACKHOE ASSEMBLY SELECT A BACKHOE, BUCKET, STABILIZER PADS, MOUNTING, AND HYDRAULIC KIT.

BACKHOES (INCLUDE FOLD DOWN PIN-ON STABILIZERS AND SWING SPEED CONTROL)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model 509B	117945	1425	\$13,169
Model 511B	118175	1594	\$12,648
Model 611B	118248	1930	\$13,710

BUCKETS FOR 500/600 SERIES BACKHOE

BUCKETS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Width			
12" bucket assembly	110012	125	\$985
16" bucket assembly	110016	148	\$1,045
18" bucket assembly	110018	156	\$1,079
20" bucket assembly	110020	164	\$1,112
24" bucket assembly	110024	180	\$1,129
34" bucket assembly	110034	238	\$1,422
36" bucket assembly	110036	246	\$1,451
38" bucket assembly	110038	255	\$1,546

STABILIZER PADS FOR 500/600 SERIES BACKHOE

STABILIZER PADS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For 509B and 511B backhoes			
grouser pads	81860	30	\$179
flat pads	81861	20	\$166
rubber pads	81862	70	\$699
flip-over pads	83058	100	\$782
For 611B Backhoes			
grouser pads	83054	46	\$195
flat pads	83055	55	\$221
rubber pads	83056	95	\$469
flip-over pads	83058	100	\$782

MOUNTING AND HYDRAULIC KITS

MOUNTING & HYDRAULIC KITS (TOTAL OF ALL MOUNTING KITS REQUIRED FOR YOUR APPLICATION)

NOTE: Go to FIT UP CHARTS and choose mounting kit required for your Skid-Steer or tractor. Most mounting kits are divided into two (2) sub-mounting kits (backhoe half and either Skid-Steer half or tractor half). In each case, one of each sub-mounting kit must be ordered. Most hydraulic kits (excluding hydraulic quick couplers) are included in the Skid-Steer mounts, but need to be added to tractor mountings. BRADCO® backhoes DO NOT mount on units with cab enclosures and require standard ag tires unless noted otherwise. Skid-Steer loaders must be equipped with standard auxiliary hydraulics & lift arm locking kits.

500/600 SERIES CONT. OPTIONS



OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
auger mount assembly	23561	70	\$496
#027 quick hitch coupler	110970	75	\$1,229
IPC hammer mount	110979	52	\$542
paint color option	contact factory		
stabilizer cylinder guards	86706	15	\$506
step assembly (recommended with tractor mounts)	83650	7	\$68
Dealer installed one way hydro-electric aux flow kit (hammer valve kit) 509B/511B	119059	27	\$3,500
Dealer installed one way hydro-electric aux flow kit (hammer valve kit) 611B	119095	27	\$3,500



Thumbs do not work with 12", 16", 30" & 36" Bradco buckets and 12" & 24" CP buckets

Thumb Assemblies

Fixed Thumb Assemblies

factory installed fixed thumb assembly	16600	155	\$1,457
dealer installed fixed thumb assembly	16610	155	\$1,301

Hydraulic Thumb Assemblies (must order 2-way hydraulic auxiliary flow kit with remote quick couplers)

factory installed hydraulic thumb assembly	16461	150	\$1,806
dealer installed hydraulic thumb assembly	16615	150	\$1,572

Conversion Kit

hydraulic conversion kit from fixed thumb to hydraulic thumb (must order 2-way hydraulic auxiliary flow kit with remote quick couplers)	16609	75	\$756
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2-Way Hydraulic Auxiliary Flow Kit with Remote Quick Couplers

factory installed 509B and 511B	107451	60	\$1,654
dealer installed 509B and 511B	107450	60	\$1,572
factory installed 611B	118460	60	\$1,753
dealer installed 611B	118459	60	\$1,667

Vertical Stabilizer Assemblies (does not include pads - must order pads listed below)

order in lieu of fold-out assembly (509B and 511B)	85220	95	\$923
dealer field addition assembly (509B and 511B)	84815	230	\$2,033
order in lieu of fold-out assembly (611B)	85064	70	\$979
dealer field addition assembly (611B)	84807	245	\$2,155

Vertical Stabilizer Pads

grouser pads	68577	40	\$226
rubber pads	68589	70	\$457

3000 SERIES (3- OR 4-POINT HITCH)



- Dual cylinder swing system with cushioned stop design provides maximum power
- Provides optimum performance with 9 to 12 GPM hydraulic systems
- Replaceable steel bushings in all major pivot points
- Standard swing speeds control
- Large diameter boom and dipper cylinder with cushioned stop design

Specifications

Transport

Transport Height (with boom fully retracted)	106"
Transport Width (with stabilizers up)	60"
Ground clearance	11"
Overall Length	93"
Boom pivot height	16"
Operating weight with 12" bucket	1,594 lbs.

Operational

Digging Depth Maximum	133"
Digging Depth (2 ft.) Flat Bottom	132"
Digging Depth (8 ft.) Flat Bottom	119"
Overall operating height - fully raised	173"
Loading Height	96"
Loading Reach	60"
Reach from swing post	173"
Bucket rotation	180°
Swing Arc	180°
Straight wall digging depth	98"
Stabilizer spread operating position	95"
Stabilizer down below grade	16"
System relief valve setting	2,100 PSI
Digging force - bucket cylinder	4,768 lbs.
Digging force - dipper cylinder	2,567 lbs.

Buckets & Capacities

Bucket Size	Struck Cap. ft. ³	Heaped Cap. ft. ³	Weight lbs.	Number of teeth*
12"	1.43	1.83	140	3
16"	1.98	2.56	154	3
18"	2.25	2.98	162	4
20"	2.52	3.40	168	4
24"	3.07	4.32	185	5
34"	4.23	5.80	238	7
36"	4.48	6.14	257	7
38"	4.73	6.48	269	7

3000 SERIES (3- OR 4-POINT HITCH) CONT.

3000 SERIES BACKHOE



TO ORDER A COMPLETE BACKHOE ASSEMBLY SELECT A BACKHOE, BUCKET, STABILIZER PADS, MOUNTING, AND HYDRAULIC KIT.

BACKHOES (INCLUDE FOLD DOWN PIN-ON STABILIZERS AND SWING SPEED CONTROL)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Backhoe Model 3511B	119060	1475	\$12,648

BUCKETS FOR 3000 SERIES BACKHOE

BUCKETS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket width			
12" bucket assembly	110012	125	\$985
16" bucket assembly	110016	148	\$1,045
18" bucket assembly	110018	156	\$1,079
20" bucket assembly	110020	164	\$1,112
24" bucket assembly	110024	180	\$1,129
34" bucket assembly	110034	238	\$1,422
36" bucket assembly	110036	246	\$1,451
38" bucket assembly	110038	255	\$1,546

STABILIZER PADS FOR 3000 SERIES BACKHOE

STABILIZER PADS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
grouser pads	81860	30	\$179
flat pads	81861	20	\$166
rubber pads	81862	70	\$699
flip-over pads	83058	100	\$782

MOUNTING KITS

MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3-Point Mounting Kit 3511B	88623	85	\$503

OPTIONS

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
auger mount assembly	111644	70	\$427
paint color option	Contact Factory		



Thumbs do not work with 12", 16", 30" & 36" Bradco buckets and 12" & 24" CP buckets

Thumb Assemblies

Fixed Thumb Assemblies

factory installed fixed thumb assembly	16600	155	\$1,457
dealer installed fixed thumb assembly	16610	155	\$1,301

Hydraulic Thumb Assemblies (must order 2-way hydraulic auxiliary flow kit with remote quick couplers)

factory installed hydraulic thumb assembly	16461	150	\$1,806
dealer installed hydraulic thumb assembly	16615	150	\$1,572

3000 SERIES OPTIONS CONTINUED NEXT PAGE

3000 SERIES (3- OR 4-POINT HITCH) CONT.

OPTIONS CONT.



3000 SERIES OPTIONS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Conversion Kits				
hydraulic conversion kit from fixed thumb to hydraulic thumb (must order 2-way hydraulic auxiliary flow kit with remote quick couplers)		16609	75	\$756
2-Way Hydraulic Auxiliary Flow Kit with Remote Quick Couplers				
9 or 11 ft - factory installed		107451	60	\$1,654
9 or 11 ft - dealer installed		107450	60	\$1,572

BACKHOE MOUNTS AND HYDRAULIC KITS

SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL. REFERENCE PAGES 89-105

ASV POSI-TRAK/TEREX

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
ASV Models HD4500/4520/ 4810 Quick-Attach Mounting Kit			
backhoe half mounting kit	86691	350	\$1,649
Skid-Steer half mounting kit	86695	65	\$618
ASV Model M70 Quick-Attach Mounting Kit			
backhoe half quick-attach mounting kit	87558	300	\$1,414
Skid-Steer half quick-attach mounting kit	87559	65	\$420
ASV Model RC50/60 Quick-Attach Mounting Kit			
backhoe half mounting kit	103130	235	\$1,405
Skid-Steer half mounting kit	105060	65	\$503
ASV RC85/100 - with hydraulic latch Quick-Attach Mounting Kit			
backhoe half mounting kit	103130	235	\$1,405
Skid-Steer half mounting kit	103131	65	\$575
ASV SR70/80 - with hydraulic latch Quick-Attach Mounting Kit			
backhoe half mounting kit	103130	235	\$1,405
Skid-Steer half mounting kit	108080	65	\$677
Terex TSR50/60			
backhoe half mounting kit	116830	350	\$2,150
Skid-Steer half mounting kit	116826	75	\$363

BACKHOE MOUNTS AND HYDRAULIC KITS

SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS CONT.

BOBCAT

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bobcat Model 743 Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	79948	185	\$1,154
Skid-Steer half quick-attach mounting kit "Cam-Lock"	79949	20	\$207
Bobcat Models 751 / 753 / 763 / 773 / 7753 / S130 Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	80557	320	\$1,623
Skid-Steer half quick-attach mounting kit "Cam-Lock"	80558	20	\$318
Bobcat Models 751 / 763 / 773G / 853 / 863 fits BOBCAT's existing Skid-Steer half mounting Quick Attach Mounting Kit - this mounting kit will NOT work with vertical lift machines			
backhoe half quick-attach mounting kit "Cam-Lock" - no hoses	33100	333	\$2,406
Skid-Steer half mounting kit for models 751 - 763	33626	120	\$1,027
Skid-Steer half mounting kit for model 773G	33627	66	\$1,031
Skid-Steer half mounting kit for models 853 - 863	33628	120	\$1,158
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	80557	320	\$1,623
Bobcat Model 773G / S185 / S175 / S190/ T190* Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	87910	320	\$1,721
Skid-Steer half quick-attach mounting kit "Cam-Lock"	88820	40	\$180
<i>may include Advantage series or Skid-Steer model after 2000</i>			
Bobcat Models 843 / 843B ** Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	84884	320	\$1,690
<i>** will not interchange with mounting kits prior to January of 1997 (use backhoe half #80121 and Skid-Steer half #80122 at above prices)</i>			
Bobcat Models 853 / 863 / 863C ** Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	84884	320	\$1,690
Skid-Steer half quick-attach mounting kit "Cam-Lock"	84880	25	\$273
<i>** will not interchange with mounting kits prior to January of 1997 (use backhoe half #80121 and Skid-Steer half #80122 at above prices)</i>			
Bobcat Models 863G / 864 / T200 Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	18839	280	\$1,972
Skid-Steer half quick-attach mounting kit "Cam-Lock"	19120	18	\$221
Bobcat Models 873 / 873G Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	83288	320	\$1,866
Skid-Steer half quick-attach mounting kit "Cam-Lock"	83289	15	\$256
Bobcat "M" Series 530/550/570/590 Quick Attach Mounting Kit			
backhoe half mounting kit	116476	275	\$2,124
Skid-Steer half mounting kit	119430	49	\$215
Bobcat Model MT50 / MT52 Quick Attach Mounting Kit			
Bobcat MT50/52 quick attach	17957	109	\$900
Bobcat Models MT50 / MT52 / MT55 Mini Mounting Kit for Bradco 365 Backhoe			
365 Backhoe mounting kit (complete)	115312	140	\$1,394
MOUNTING AND HYDRAULIC KITS CONTINUED NEXT PAGE			

BACKHOE MOUNTS AND HYDRAULIC KITS

SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS CONT.



BOBCAT CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bobcat Model S150 / S160 / T180 with cab door Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	87910	320	\$1,721
Skid-Steer half quick attach mounting kit "Cam Lock"	105050	40	\$180
Bobcat Models S205 Quick Attach Mounting Kit			
backhoe half	114455	330	\$1,724
Skid-Steer half	88820	40	\$180
Bobcat Models S250 / T250 / A300 / S300 / T300 Quick Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	16790	305	\$1,721
Skid-Steer half quick-attach mounting kit "Cam-Lock"	16770	35	\$332
Bobcat Models T650/T770 Quick Attach Mounting Kit			
Skid-Steer half	116480	45	\$336
Backhoe half	116476	275	\$2,124

CASE

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case Models 1840 / 1838 / 1845C / 40XT / 60XT / 70XT / 75XT / 85XT / 90XT / 95XT / 410 / 420 / 430 / 440 / 435 / 445 / 450 / 465 Skid-Steers * Quick Attach Mounting Kit - New Combo Units			
backhoe half (includes hoses)	89548	165	\$1,729
Skid-Steer half for 1840 / 1838	89632	40	\$196
Skid-Steer half for 1845C	82610	40	\$158
Skid-Steer half for 40XT/ 60XT/ 70XT/ 410/ 420/ 430/ 440	33596	63	\$303
Skid-Steer half for 75XT/ 85XT/ 90XT/ 95XT/ 435/ 445/ 450/ 465	85644	40	\$249
Skid-Steer half for 410 / 420 / 430 / 440 / Series 3	112987	49	\$303
Case Models SR150 / SR130 loader Quick Attach Mounting Kit			
backhoe half mounting kit	116116	270	\$1,964
Skid-Steer half mounting kit	116200	32	\$424
<i>*new combo mounting kits are not interchangeable with prior kits.</i>			
Case Models SV185 Quick Attach Mounting Kit			
backhoe half mounting kit	115540	300	\$2,258
Skid-Steer half mounting kit	115543	47	\$404
Case Models TV380 / TR340 / TR310/ TR270 / SV300 / SV250 / SR250 / SR220 / SR200 loader Quick Attach Mounting Kit			
backhoe half mounting kit	115540	300	\$2,258
Skid-Steer half mounting kit	116112	45	\$419

BACKHOE MOUNTS AND HYDRAULIC KITS SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



CATERPILLAR



NOTE: Cab door on Caterpillar Skid-Steer loaders cannot be used when backhoe is installed on unit.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Caterpillar Models 216 / 226 / 228 Quick-Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" (includes hoses)	87910	320	\$1,721
Skid-Steer half mounting kit	87876	66	\$411
Skid-Steer half mounting kit for Skid-Steers equipped with over-the-tire tracks	32405	60	\$606
Caterpillar Models 232 / 236 / 242 / 246 / 248 / 252 / 262 / 267 Quick-Attach Mounting Kit			
backhoe half mounting kit	88216	320	\$1,936
Skid-Steer half mounting kit	87876	66	\$411
Skid-Steer half mounting kit for Skid-Steers equipped with over-the-tire tracks	32405	60	\$606
Caterpillar Models 232B Quick-Attach Mounting Kit			
backhoe half mounting kit	87910	320	\$1,721
Skid-Steer half mounting kit	102852	60	\$346
Caterpillar 236B2			
backhoe half mounting kit	105165	340	\$1,941
Skid-Steer half mounting kit	105460	60	\$312
Caterpillar Models 242B Quick-Attach Mounting Kit			
backhoe half mounting kit	110902	290	\$1,942
Skid-Steer half mounting kit	102852	60	\$358
Caterpillar 246C/256C/262C			
backhoe half mounting kit	114020	325	\$2,193
Skid-Steer half mounting kit	114019	75	\$605
Caterpillar Models 247 / 257 Quick-Attach Mounting Kit			
backhoe half quick-attach mounting kit "Cam-Lock" includes hoses	87910	320	\$1,721
Skid-Steer half mounting kit	100771	65	\$424
Caterpillar Models 257B Quick-Attach Mounting Kit			
backhoe mounting kit	102860	290	\$1,662
Skid-Steer half mounting kit	102852	60	\$346
Caterpillar Models 262B / 252B Quick-Attach Mounting Kit			
backhoe half mounting kit	105165	340	\$1,941
Skid-Steer half mounting kit	105460	60	\$331
Caterpillar 236B2			
backhoe half mounting kit	105165	340	\$1,941
Skid-Steer half mounting kit	105460	60	\$331
Caterpillar 272C/277C/289C/239D/259D/279D/299D			
backhoe mounting kit	111599	250	\$1,745

BACKHOE MOUNTS AND HYDRAULIC KITS SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



CATERPILLAR CONT.

Caterpillar Models 277 / 287 (available in rubber tracks only) Quick-Attach Mounting Kit			
backhoe half mounting kit	88216	320	\$1,936
Skid-Steer half mounting kit	100666	65	\$394
Caterpillar Models 272C / 277C / 289C Quick-Attach Mounting Kit			
complete mounting kit	111599	250	\$1,745

DAEWOO

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Daewoo Models 1340 XL / 1550 XL / 2060 XL / 602 / 702 / 902 / 430 / 440 / 460 / 470 Quick-Attach Mounting Kit			
backhoe half mounting kit	89710	300	\$1,503
Skid-Steer half mounting kit for model 1340 XL / 602 / 430	31019	36	\$393
Skid-Steer half mounting kit for model 1550 XL / 702 / 440	31020	48	\$448
Daewoo Model 1760 / 450 / 802 Quick-Attach Mounting Kit			
backhoe half mounting kit	86933	290	\$1,624
Skid-Steer half mounting kit	86937	20	\$212
Daewoo / Doosan 2060XL / 460 / 470			
Skid-Steer half mounting kit	31021	48	\$610

GEHL

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Gehl Models 3635/3935/3640/4240			
backhoe half mounting kit	31060	141	\$1,649
Skid-Steer half mounting kit	31059	31	\$368
Gehl Model 3825			
backhoe half mounting kit	84798	320	\$1,391
Skid-Steer half mounting kit	84799	45	\$242
Gehl Models 4625/5625/6625			
backhoe half mounting kit	84801	320	\$1,677
Skid-Steer half mounting kit	84802	47	\$452
Gehl Models 4640/5240/5640			
backhoe half mounting kit	25544	302	\$1,395
Skid-Steer half mounting kit	25545	130	\$555
Gehl Model 5240 "E" Series			
backhoe half mounting kit	25544	302	\$1,395
Skid-Steer half mounting kit	117840	60	\$461
Gehl Models 5635/6635/6640			
backhoe half mounting kit	84804	370	\$1,657
Skid-Steer half mounting kit	84805	43	\$636
Gehl Models 5640E/6640E			
backhoe half mounting kit	25544	302	\$1,395
Skid-Steer half mounting kit	114791	60	\$425

BACKHOE MOUNTS AND HYDRAULIC KITS SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



GEHL CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Gehl Model 5640 Quick-Attach Mounting Kit			
backhoe half mounting kit	25544	300	\$1,395
Skid-Steer half mounting kit	25545	130	\$555
Gehl Model R135/R150/RT165 / Mustang 1350R/1500R/1650R/1650RT			
backhoe half mounting kit	124581	290	\$2,209
Skid-Steer half mounting kit	124580	41	\$471
Gehl Models 7600/7800			
backhoe half mounting kit	84804	370	\$1,657
Skid-Steer half mounting kit	31490	42	\$305
Gehl Model CTL60			
backhoe half mounting kit	81199	210	\$1,673
Skid-Steer half mounting kit	16218	30	\$268
Gehl Models CTL60/65 w/cab door			
backhoe half mounting kit	104875	291	\$1,712
Skid-Steer half mounting kit		Complete	
Gehl Model CTL 70			
backhoe half mounting kit	33197	325	\$2,068
Skid-Steer half mounting kit	100635	30	\$268
Gehl Models CTL70/75 w/cab door			
backhoe half mounting kit	103800	315	\$1,818
Skid-Steer half mounting kit	103801	28	\$219
Gehl Models CTL80/85 w/cab door			
backhoe half mounting kit	104614	318	\$1,830
Skid-Steer half mounting kit	104610	22	\$183
Gehl Models R190 / Mustang 1900R			
backhoe half mounting kit	118743	325	\$1,474
Skid-Steer half mounting kit	114791	60	\$425
Gehl Models SL4635/SL4835			
backhoe half mounting kit	84804	370	\$1,657
Skid-Steer half mounting kit	86752	51	\$643
Gehl Models T210 / Mustang 2100T			
backhoe half mounting kit	117081	275	\$1,840
Skid-Steer half mounting kit	117010	75	\$511
Gehl Model V270			
backhoe half mounting kit	25544	302	\$1,395
Skid-Steer half mounting kit	114085	85	\$426
Gehl Model V400 Quick Attach Mounting Kit			
backhoe half mounting kit	119786	345	\$1,589
Skid-Steer half mounting kit	119861	70	\$388
Skid-Steer half mounting kit	117010	75	\$511

BACKHOE MOUNTS AND HYDRAULIC KITS SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



HYUNDAI

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hyundai Model 610			
Skid-Steer half mounting kit	17416	65	\$241
Hyundai Models 610 / 710 / 810 Quick-Attach Mounting Kit			
backhoe half mounting kit	17160	250	\$1,714
Skid-Steer half mounting kit	17170	40	\$290
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hyundai Models 650-7 & 850-7 HSL Quick-Attach Mounting Kit			
backhoe half mounting kit	103130	235	\$1,405
Skid-Steer half mounting kit	110620	55	\$465
Backhoe half mounting kit	123540	245	\$1,830

JCB ROBOTS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JCB Robots Models 160 / 170 / 190 / 190T / 1110 / 1110T Quick Attach Mounting Kit			
backhoe half mounting kit	31035	256	\$1,463
Skid-Steer half mounting kit for models 160 / 170	31070	12	\$271
Skid-Steer half mounting kit for models 190 / 190T / 1110 / 1110T	33445	17	\$290
JCB Robots Models 165 / 185 / 1105 Quick Attach Mounting Kit			
backhoe half mounting kit	85397	285	\$1,794
Skid-Steer half mounting kit for model 165	85398	100	\$335
Skid-Steer half mounting kits for models 185 / 1105	85399	115	\$580
JCB Models 220/260/280/300/330/225T/260T/300T/320T Quick Attach Mounting Kit			
backhoe half mounting kit	18371	120	\$1,125
Skid-steer half mounting kit	117215	46	\$703
JCB Model 215D			
backhoe half mounting kit	123430	225	\$1,089
Skid-steer half mounting kit	123434	53	\$642

JOHN DEERE

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere Skid-Steer Models 240 / 250 / 260* / 270* / 280 / 317 / 320 / 322 / 325 / 328 / 332 Quick Attach Mounting Kit			
backhoe half mounting kit	87274	200	\$1,921
Skid-Steer half mounting kits for models 240 / 250 / 317 / 320 / 322	87275	100	\$508
Skid-Steer half mounting kits for models 260/270/280/325/328/332	16525	55	\$353
Skid-Steer half mounting kit for models 328/329/332, and 333D	117244	40	\$366
<i>* NOTE: for 260 / 270 models ONLY, manufactured in Tennessee (early models) use Skid-Steer half kit #88135</i>			
John Deere Skid-Steer Models 318D-323D			
backhoe half mounting kit	115233	200	\$1,888
Skid-Steer half mounting kit	115238	30	\$304
John Deere Skid-Steer Models 312G-318G			
backhoe half mounting kit	123540	274	\$1,831
Skid-Steer half mounting kit	123510	36	\$840

BACKHOE MOUNTS AND HYDRAULIC KITS SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



JOHN DEERE CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere Skid-Steer Models 328D-333D			
backhoe half mounting kit	87274	200	\$1,921
Skid-Steer half mounting kit	117244	40	\$366
John Deere Skid-Steer Models 6675 / 7775 / 8875* Quick Attach Mounting Kit - New 1997 Combo Kits			
backhoe half mounting kit (includes hoses)*	84972	238	\$1,676
Skid-Steer half mounting kit for 6675 / 7775	84975	40	\$259
Skid-Steer half mounting kit for model 8875	84974	40	\$259
<i>* 1997 new combo mounting kits are NOT interchangeable with these prior kits</i>			
Prior to 1997 mounts			
backhoe mounting half (includes hoses) 6675	81686	238	\$1,627
Skid-Steer mounting half 6675 / 8875	81539	40	\$214

KUBOTA

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Kubota CTL Models SVL75/SVL90			
backhoe half mounting kit	116151	300	\$1,839
loader half SVL75	117060	47	\$731
loader half SVL90	116161	34	\$676
Kubota SVL75			
Skid-Steer half mounting kit	117060	47	\$731
Kubota			
backhoe half mounting kit	116151	335	\$1,839
Skid-Steer half mounting kit SSV 75	122580	26	\$710
Skid-Steer half mounting kit SSV SVL75-2 / SVL90-2	119730	21	\$788
Kubota SVL90/95-2			
Skid-steer half mounting kit	116161	45	\$676

NEW HOLLAND

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
New Holland Skid-Steer Models C238 / C232 / C227 / L230 / L225 / L223 Quick Attach Mounting Kit			
backhoe half mounting kit (includes hoses)	115540	275	\$2,258
Skid-Steer half mounting kit	116112	45	\$419
New Holland Skid-Steer Models L215 / L213 Quick Attach Mounting Kit			
backhoe half mounting kit (includes hoses)	116116	241	\$1,964
Skid-Steer half mounting kit	116200	51	\$424
New Holland Skid-Steer Models L220 / L218 Quick Attach Mounting Kit			
backhoe half mounting kit (includes hoses)	115540	275	\$2,258
Skid-Steer half mounting kit	115543	45	\$404

BACKHOE MOUNTS AND HYDRAULIC KITS

SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS



NEW HOLLAND CONT.

New Holland Skid-Steer Models L215 / L213 Quick Attach Mounting Kit

backhoe half mounting kit (includes hoses)	116116	241	\$1,964
Skid-Steer half mounting kit	116200	51	\$424

New Holland Skid-Steer Models L465 / LX465 / LX485 / LS140 / LS150 / LS140.B / LS150.B Quick Attach Mounting Kit

backhoe half mounting kit (includes hoses)	82218	240	\$1,454
Skid-Steer half mounting kit	102526	50	\$262

New Holland Skid-Steer Models L565 / LX565 / LX665 - L865 / LX865 / LX885- LX985, LS160 / LS170 / L175 / L175 / LS180 / LS190 / LS160.B / LS170.B / LS180.B / LS185.B / L185 / C185 / L190 / LS190.B Quick Attach Mounting Kit - New 1997 Combo Kits

backhoe half mounting kit (includes hoses)*	84972	238	\$1,676
Skid-Steer half mounting kit LX565/L665/LX665/LS160/LS170/LS160.B/LS170.B/L175/C175 or models	102527	50	\$259
L856/LX865/LX885/LS180/LS180.B/LS185.B/L185/C185	102528	50	\$259
models LX985 / LS190 / L190 / LS190.B	102529	50	\$259
LX665 / LX885 *1997 new combo mounting kits are not interchangeable with these prior kits:			
Skid-Steer half mounting kit	81539	40	\$214

TAKEUCHI

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Takeuchi Model TL10 Quick Attach Mounting Kit "Cam-Lock"			
backhoe half mounting kit	33197	325	\$2,068
Skid-Steer half mounting kit	118694	40	\$202

Takeuchi Model TL120 / TL220 Quick Attach Mounting Kit "Cam-Lock"

backhoe half mounting kit (complete) (requires welding to Skid-Steer frame)	111455	265	\$1,804
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Takeuchi Model TL26 / TL130 Quick Attach Mounting Kit "Cam-Lock"

backhoe half mounting kit	81199	210	\$1,673
track loader half mounting kit-for TL26	81200	60	\$394
track loader half mounting kit (for TL130)	16218	40	\$268

Takeuchi Model TL130 with new cab door / TL 230 Quick Attach Mounting Kit "Cam-Lock"

backhoe half mounting kit (no Skid-Steer half mounting kit required)	104875	260	\$1,712
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Takeuchi Model TL140 / TL240 Quick Attach Mounting Kit "Cam-Lock"

backhoe half mounting kit	33197	325	\$2,068
Skid-Steer half mounting kit	100635	35	\$268

Takeuchi Model TL150 / TL250 Quick Attach Mounting Kit "Cam-Lock"

backhoe half mounting kit	33197	325	\$2,068
Skid-Steer half mounting kit	33198	30	\$282

Volvo MC60B / 70B

backhoe half mounting kit	18371	120	\$1,125
Skid-Steer half mounting kit	18380	150	\$917

BACKHOE MOUNTS AND HYDRAULIC KITS

SKID-STEER LOADERS MOUNTS AND HYDRAULIC KITS

VOLVO CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Volvo MC90B / 110B			
backhoe half mounting kit	18371	120	\$1,125
Skid-Steer half mounting kit	105710	110	\$730
Volvo MC110C / MC115C / MC125C / MC135C / MC155C			
backhoe half mounting kit	18371	120	\$1,125
Skid-Steer half mounting kit	117215	46	\$703
Volvo 105D			
backhoe half mounting kit	123430	225	\$1,089
Skid-Steer half mounting kit	123434	53	\$642

TRACTOR MOUNTS AND HYDRAULIC KITS

CASE



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case Models DX25 / DX29 / DX33 with 16LA loader Quick Attach Mounting Kit 4-point			
backhoe half mounting kit	82360	90	\$613
backhoe half mounting kit 365	106344	90	\$729
tractor half mounting kit	85753	305	\$1,673
hydraulic kit tractor pump	85760	20	\$214
Case Models DX48 / DX55 with 18LA loader Quick Attach Mounting Kit 4-point			
backhoe half mounting kit	89022	135	\$687
tractor half mounting kit	100840	240	\$2,039
hydraulic kit tractor pump	101000	20	\$344

CATERPILLAR

	ORDER CODE	SHIP WEIGHT (LBS)	
Caterpillar Challenger Models 265B & MT275B			
backhoe half mounting kit	33837	110	\$933
backhoe half mounting kit	104948	150	\$845
tractor half mounting kit	104790	260	\$1,225
Caterpillar Challenger Models 285B & 295B (408, 509B & 511B)			
backhoe half mounting kit	104845	125	\$812
tractor half mounting kit	104840	275	\$1,318
hydraulic kit	104898	25	\$274
Caterpillar Models 277 / 287 (available in rubber tracks only) Quick-Attach Mounting Kit			
backhoe half mounting kit	88216	320	\$1,936
Skid-Steer half mounting kit	100666	65	\$394

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS

CATERPILLAR CONT.



Caterpillar Models 272C / 277C / 289C Quick-Attach Mounting Kit			
complete mounting kit	111599	250	\$1,745

Caterpillar Challenger models MT265 / MT275 / MT285 Quick-Attach Mounting Kit			
backhoe half mounting kit (dealer must supply hydraulic kit)	33837	110	\$933
tractor half mounting kit (dealer must supply hydraulic kit)	16480	270	\$1,080
backhoe half mounting kit	107626	130	\$1,037

Caterpillar Challenger Models MT295 with ML40 loader Quick-Attach Mounting Kit			
backhoe half mounting kit- for ITP extended mount	84827	200	\$710
hydraulic kit	17773	25	\$541
backhoe half mounting kit for 365 backhoe	108470		\$989
tractor half mounting kit	17640	390	\$2,085

JOHN DEERE

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere Tractor Model 790 Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half mounting kit	102255	120	\$821
tractor half mounting kit	102250	120	\$1,084
365 backhoe half mounting kit	112881	125	\$756

John Deere Tractor Model 990 with 430 Loader Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half 408 / 485	103315	165	\$883
tractor half	103260	265	\$1,213

John Deere Tractor Model 2305 / 2505 Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half 365 only	108815	120	\$1,100
tractor half	108810	40	\$114

John Deere Tractor Models 3120 / 3320 / 3520 / 3710 / 3720 / 4200 / 4210 / 4300 / 4310 / 4400 / 4410 equipped with John Deere rear remote kit #LVBM19534 Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half mounting kit for 365	106301	140	\$950
backhoe half mounting kit	107997	125	\$1,158
tractor half mounting kit	87064	280	\$1,988

John Deere Tractor Model 4120 / 4320 / 4520 / 4720 with 400X Loader Quick Attach Mounting Kit, 4-Point Quick Attach			
tractor half mounting kit	103310	300	\$1,522
backhoe half 408 / 485	103315	165	\$883

John Deere Tractor Models 4500 / 4510 / 4600 / 4610 / 4700 / 4710 equipped with John Deere remote kit #LVBM19587 Quick Attach Mounting Kit - 4-Point Quick Attach			
backhoe half mounting kit	87067	155	\$967
tractor half mounting kit	87066	375	\$1,498

John Deere Tractor Models 5025 / 5225 / 5325 / 5425 / 5525 / 5625 Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half mounting kit	15480	190	\$891
tractor half mounting kit - isolated platform	15440	410	\$2,025
tractor half mounting kit cab or straddle platform	110420	400	\$1,952
hose kit	15641	22	\$129

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

JOHN DEERE CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere Tractor Models 5200 / 5210 / 5300 / 5310 / 5400 / 5410 with 520/540 Loader Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half mounting kit	66822	223	\$1,015
tractor half mounting kit	80153	560	\$2,115
hydraulic hoses	80300	10	\$65
<i>NOTE: Dealer is responsible for hydraulic hook up. If using JD 3rd spool valve kit #LV100024, there is no detent in valve as of this printing.</i>			
John Deere Tractor Models 5220 / 5320 / 5420 / 5520 Quick Attach Mounting Kit, 4-Point Quick Attach			
backhoe half mounting kit	15480	190	\$891
tractor half mounting kit - straddle platform or cab	16325	410	\$1,557
tractor half mounting kit - isolated platform	15440	410	\$2,025
hydraulic kit	15641	22	\$129
4" spacer kit (required on tractor with 3 remotes)	72854	75	\$351

KUBOTA

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Kubota Models 2050 / 2350 / 2500 with LA450S loader - 4WD Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
hydraulic kit-for internal tractor pump	79291	15	\$232
Kubota Models 2250 / 2550 / 2650 / 2950 with BF400G / LA400 / LA450 loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
hydraulic kit - for internal tractor pump	62255	15	\$214
Kubota Models 2850 / 3250 / 3450 / 3650 with BF500 / LA650 loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
tractor half mounting kit	66246	325	\$1,516
hydraulic kit - for internal tractor pump	62255	15	\$214
Kubota Models 2900 / 3300 / 3010 / 3410 with LA480 or LA481 loader / FST / 4WD Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
backhoe half mounting kit- for ITP extended mount	84827	200	\$710
tractor half mounting kit (requires 32" between tires)	81780	240	\$1,232
hydraulic kit for internal tractor pump	81808	20	\$215
4" spacer kit (required on tractor with 3 remotes)	72854	75	\$351
Kubota Models 3130 / 3430 - with LA723 loader - with or without cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	18400	280	\$1,235
hydraulic kit power beyond	18210	32	\$429

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

KUBOTA CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Kubota Models 3600 / 4200 / 3710 / 4310 with LA680 / LA681 or LA682 loader / FST / GST / 4WD 2 post ROPS - no cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
backhoe half mounting kit- for ITP extended mount	84827	200	\$710
tractor half mounting kit (requires 32" between tires)	81795	255	\$1,756
hydraulic kit for internal tractor pump	81808	20	\$215
4" spacer kit (required on tractor with 3 remotes)	72854	75	\$351
Kubota Models 3830 / 4330 / 4630 with LA723 / LA853 loader - with or without cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	17980	270	\$1,296
hydraulic kit power beyond	18210	32	\$428
Kubota Model 4610 - with LA852 loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	88935	120	\$842
tractor half mounting kit	88934	235	\$1,030
Kubota Model 5030 with LA853 Loader, with or without cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	19370	270	\$1,412
hydraulic kit power beyond	18210	32	\$429
Kubota Models B2630 / B3030 with LA403 loader no cab Quick Attach Mounting Kit			
backhoe half mounting kit for 365	106122	95	\$781
tractor half mounting kit	107380	215	\$1,660
hydraulic kit	15392	25	\$265
Kubota Models B2630 / B3030 with cab & LA403 loader Quick Attach Mounting Kit			
backhoe half mounting kit with cab for 365	107395	137	\$833
tractor half	107380	215	\$1,660
hydraulic kit	15392	25	\$265
Kubota Models L 2800 / 3400 / 4400 with LA513 or 463 loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	114550	160	\$499
tractor half mounting kit	101390	215	\$1,284
hydraulic kit - for internal tractor pump	101399	15	\$390
Kubota Models L 3240 / 3540 with ROPS Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	111083	290	\$1,398
Kubota Models L 3240 / 3540 HST w/CAB			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	118240	275	\$1,554

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

KUBOTA CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Kubota Models L 3940 / 4240 / 4740 / 5040 / 5240 / 5740 with LA514, LA724, or LA854 loader with 2 post ROPS / cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit with roll-over protection structure <i>no hydraulic kit available, purchase rear remote hydraulic kit with detent through Kubota #L8309</i>	110395	230	\$1,635
tractor half mounting kit with cab 3940 / 4240 / 4740 ONLY <i>no hydraulic kit available, purchase rear remote hydraulic kit with detent through Kubota #L8309</i>	110982	230	\$2,055
tractor half mounting kit with cab 5040 / 5240 / 5740 ONLY	111598	230	\$1,981
Kubota Models LA402 B2710 / B2910 with 402 loader-B7500 / B7510 with LA272 loader no cab Quick Attach Mounting Kit, 4-Point			
backhoe half for 365	106122	95	\$781
tractor half mounting kit- B2710 / B2910	15389	130	\$1,053
tractor half mounting kit- B7500 / B7510	15393	180	\$1,682
hydraulic kit	15392	25	\$265
Kubota Models "L" 5040/5240/5740 with cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	17990	135	\$842
tractor half mounting kit	111598	230	\$1,981
Kubota Models M4700 / M4900 / M5400 / M5700 with LA1001 loader / 2 post ROPS / FST / 4WD Quick Attach Mounting Kit, 4-Point <i>Note: M5700 will not fit units newer than 2003</i>			
backhoe half mounting kit	83770	140	\$920
tractor half mounting kit	83693	460	\$1,735
hydraulic kit-power beyond	83714	15	\$214
Kubota Models M5040 / M6040 / M7040 with LA1153 loader or cab Quick Attach Mounting Kit			
backhoe half mounting kit	107220	140	\$870
tractor half mounting kit for LA1153 loader	107210	310	\$2,025
tractor half mounting kit for models with cab	111710	310	\$1,969
hydraulic kit power beyond	107461	20	\$481
Kubota Model M6800 (no cab) with LA1002 or LA1162 loader - 2 post ROPS / FST / 4WD Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	83770	140	\$920
tractor half	89692	406	\$1,843
Kubota Models M8200 / M9000 - with or without cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit-KB auxiliary valve	83291	223	\$1,021
tractor half mounting kit	88170	490	\$1,982
Kubota Models M8540 / M9540 with LA1353 loader Quick Attach Mounting Kit			
backhoe half mounting kit	83770	140	\$920
tractor half mounting kit	107430	415	\$2,143
hydraulic kit power beyond	107461	20	\$481

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

MASSEY-FERGUSON CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Massey-Ferguson Models 1140 / 1145 / 1250 / 1260 Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	78993	115	\$720
tractor half mounting kit	78992	260	\$1,409
Massey-Ferguson Models 1160 / 1180 / 1190 with 232 loader / 4WD - with or without turf tires / auxiliary hydraulics / Jodale Perry cab - Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit- for internal tractor pump	79292	125	\$674
hydraulic kit, internal tractor pump	81923	20	\$245
tractor half	81880	320	\$1,644
Massey-Ferguson Models 1433V / 1440V with 1466 loader Quick Attach Mounting Kit			
backhoe half mounting kit	33837	110	\$933
tractor half mounting kit	16480	270	\$1,080
backhoe half mounting kit (365 backhoe)	107626	320	\$1,037
Massey-Ferguson Models 1533 / 1544 with 1466 loader Quick Attach Mounting Kit			
backhoe half mounting kit (408W)	33837	110	\$933
tractor half mounting kit	104790	260	\$1,225
hydraulic kit	104898	25	\$274
Massey-Ferguson Model 1560			
backhoe half mounting kit	113015	100	\$945
tractor half mounting kit	113000	240	\$1,782

NEW HOLLAND

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
New Holland Tractor Models 345 / 445 / 545 C&D with 745 loader & ROPS			
Models 445 / 545 A & B with 745 loader and 2 post ROPS Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	66822	223	\$1,015
tractor half mounting kit	69672	290	\$2,179
hydraulic kit selector valve (for 345/445/545 C&D) modification may be needed	83772	25	\$1,309
New Holland Tractor Models 445D / 545D with cab and KB valve Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit-KB auxiliary valve	83291	223	\$1,021
tractor half mounting kit	69672	290	\$2,179
hydraulic kit modification may be needed	81685	15	\$97
New Holland Tractor Models 1725 / 1925 / 1530 / 1630 / TC25&D / TC29&D / TC33&D & TC34 standard with 7308 / 16LA loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	82360	90	\$613
backhoe half mounting kit for 365	106344	90	\$729
tractor half mounting kit	85753	305	\$1,673
hydraulic kit tractor pump	85760	20	\$214

BACKHOE MOUNTS AND HYDRAULIC KITS TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

NEW HOLLAND CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
New Holland Tractor Models 3230 / 3430 / 3930 / 4630 - with 7310 loader / standard or KB auxiliary valve / no cab 4WD (2WD requires Ford loader mount #9862280) Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit-KB auxiliary valve	83291	223	\$1,021
backhoe half mounting kit	66822	223	\$1,015
tractor half mounting kit	83572	290	\$2,470
hydraulic kit	81685	15	\$97

New Holland Tractor Models Super-Steer 1630 / TC25&D / TC29&D / TC33&D with 7308 with 16LA loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	82360	90	\$613
backhoe half mounting kit for 365	106344	90	\$729
hydraulic kit tractor pump	85760	20	\$21
tractor half	85753	305	\$1,673

New Holland Tractor Models Super-Steer 1630 / TC25&D / TC29&D / TC33&D / TC34 Standard w /7308 or 16LA Loaders			
tractor half mtg. kit or super steer tractors	86664	305	\$1,565



IMPORTANT: New Holland Tractor Models T2410 / TCBBDA / 480A and T4030 must have rear remotes. No hydraulic kit part number. Hoses supplied in Order Code 113030.

NOTE: Front end ballast weights required if not equipped with loader

New Holland Tractor Models T2410 / TCBBDA / 480A (with cab) with 18LA loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit-KB auxiliary valve	89022	135	\$687
tractor half mounting kit	113030	240	\$2,550
tractor half mounting kit (without cab)	100840	240	\$2,039

New Holland Tractor Models T4030 Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	88688	220	\$933
tractor half mounting kit	115150	240	\$1,793

New Holland Tractor Models TC 35 / 40 / 45 D & DA with 250TL loader with cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	89022	135	\$687
tractor half mounting kit	110287	240	\$1,683
hydraulic kit	89023	18	\$268
hydraulic kit power beyond with jumper	110606	25	\$519

New Holland Tractor Models TC 35D / 40D / 45D / T2310 with 16LA OR 17LA loader - standard or super steer Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	89022	135	\$687
tractor half mounting kit (includes reinforcement kit)	89021	240	\$2,116
hydraulic kit	89023	18	\$268

BACKHOE MOUNTS AND HYDRAULIC KITS

TRACTOR MOUNTS AND HYDRAULIC KITS



TO COMPLETE YOUR BACKHOE ASSEMBLY, SELECT A BACKHOE AND HYDRAULIC KIT FROM THE FOLLOWING LIST OF SKID-STEER LOADERS AND TRACTORS ORGANIZED BY OEM MANUFACTURER AND MODEL.

NEW HOLLAND CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
New Holland Tractor Models TC-55DA / 48DA / T2410 (no cab) with 18LA loader Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit	89022	135	\$687
tractor half mounting kit	100840	240	\$2,039
hydraulic kit power beyond	101000	20	\$344
New Holland Tractor Models TN55 / 65 / 70 / 75 with 32LA or 33LA loader with or without cab / must have fold down ROPS if without cab Quick Attach Mounting Kit, 4-Point			
backhoe half mounting kit-includes power return & hoses	88688	220	\$933
tractor half mounting kit	88687	518	\$2,153
New Holland Tractor Models Workmaster 55			
backhoe half mounting kit	118442	200	\$838
tractor half mounting kit	118430	295	\$1,551
New Holland Tractor Models Boomer 47 w/ Cab			
backhoe half mounting kit	121581	200	\$1,065
tractor half mounting kit	121580	220	\$1,187

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BALE/HAY HANDLING ATTACHMENTS



BALE/HAY HANDLING

BALE/HAY GRAPPLE BUCKET



- Single auxiliary hydraulic circuit
- Includes grapple with spill screen
- Optional bolt-on cutting edge

Specifications

Model	Weight (approx)	Width	Height	Depth	Height
LAF2501	400 lbs	67.68"	56"	48"	85"

Carrier Specifications

Lift Capacity	Operating Weight
<5,000 lbs.	<15,000 lbs.

BALE/HAY GRAPPLE BUCKET FOR COMPACT TRACTORS



PRICE INCLUDES: BUCKET, MOUNTING. AND GRAPPLE.
TO ORDER: SELECT ATTACHMENT, ANY OPTIONS.

BALE / HAY GRAPPLE BUCKET CHECK LOADER CAPACITY BEFORE ORDERING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" OD Round Utility Bucket w/ Grapple Kit and Universal Hitch	124472	972	\$6,100
84" OD Round Utility Bucket w/ Grapple Kit and Universal Hitch	124474	1044	\$6,400
96" OD Round Utility Bucket w/ Grapple Kit and Universal Hitch	124476	1086	\$6,700
72" OD Round Utility Bucket w/ Grapple Kit and Euro Global Hitch	124513	972	\$6,250
84" OD Round Utility Bucket w/ Grapple Kit and Euro Global Hitch	124515	1044	\$6,560
96" OD Round Utility Bucket w/ Grapple Kit and Euro Global Hitch	124517	1086	\$6,870

BOLT-ON BALE GRAPPLE* HOSES AND QUICK COUPLER NOT INCLUDED

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Grapple	LAF2501-0000	400	\$2,453
Weld-On Rib Kit (required if purchasing Bolt-On Grapple)	LAF2502-0000	NA	\$180

*For adding to existing buckets

MOUNTING - ADDITIONAL COST MAY APPLY

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
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Contact Customer Service at (800) 456-7100

OPTIONAL - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS DRILLED FOR FFC BOLT-ON EDGE (HOLES SPACED 6" APART, CENTER TO CENTER)

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF2572 (7 holes, 11" spacing)	102236	123	\$501
For Bucket LAF2584 (9 holes, 10" spacing)	113978	143	\$725
For Bucket LAF2596 (9 holes, 10.82" spacing)	114197	163	\$651

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100



BALE/HAY HANDLING

BALE/HAY GRAPPLE BUCKET - HEAVY-DUTY



BALE/HAY GRAPPLE BUCKET - HEAVY-DUTY FOR TELEHANDLERS



PRICE INCLUDES: GRAPPLE BUCKET AND MOUNT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CAT IT/TH 1.75 cu yd	307150	2100	\$10,680
JCB Q-fit	308279	2100	\$12,022
Manitou 2.15 cu yd	308001	2100	\$10,830
Manitou (optional edge kit for above 308001)	11002	160	\$515
New Holland-Versattach 1.75 cu yd	308403	2100	\$10,707

BALE/HAY GRAPPLE BUCKET - HEAVY-DUTY FOR TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: GRAPPLE BUCKET AND MOUNT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT / TH 1.75 cu yd	307150	2100	\$10,680
Cat IT/TH optional edge kit for 307150 1.75 cu yd, 12 holes	14611	225	\$597
JCB Q-fit	308403	2100	\$10,707
JCB (optional edge kit for above 308403)	11002	185	\$515
New Holland-Versattach	308403	2100	\$10,707

BALE/HAY GRAPPLE BUCKET - HEAVY-DUTY FOR WHEEL LOADERS



PRICE INCLUDES: GRAPPLE BUCKET AND MOUNT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CAT IT/TH 1.75 cu yd	307150	2100	\$10,680
Cat IT/TH optional edge kit for 307150 1.75 cu yd, 12 holes	14611	225	\$597

BALE/HAY HANDLING

BALE CARRIAGE - DUAL LARGE SQUARE



- Designed to pick-up & transfer agriculture materials
- Excellent visibility through frame
- For round or square bale application
- Large heavy duty frame
- Includes tapered forged tines

BALE CARRIAGE - DUAL LARGE SQUARE FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CAT IT/TH	15892	975	\$2,807
JCB Q-fit	12393	975	\$2,807
New Holland-Versattach	12393	975	\$2,807

BALE CARRIAGE - DUAL LARGE SQUARE FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JCB Q-fit	12393	975	\$2,807
CAT IT/TH	15892	975	\$2,807
New Holland - Versattach	12393	975	\$2,807

BALE CARRIAGE - DUAL LARGE SQUARE FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CAT IT/TH	15892	975	\$2,807
John Deere 544J w/JRB 416MTG	13173	931	\$3,495

BALE FORK - 8 SMALL BALES



- Designed to pick-up & transfer agriculture materials
- Excellent visibility through frame
- For round or square bale application
- Large heavy duty frame

BALE FORK - 8 SMALL BALES FOR EURO/GLOBAL MOUNTS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Flat, 8 small bales	111775	875	\$6,855

BALE FORK - 8 SMALL BALES FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Ingersol Rand 1056	13288	1024	\$7,666
Manitou	12468	1010	\$6,689
New Holland LM435A/ LM445A with Manitou Hitch	12468	1010	\$6,689

BALE FORK - 8 SMALL BALES FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal Skid-Steer style hitch for ag tractors	12883	1000	\$6,366

BALE FORK - 8 SMALL BALES FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JRB 416 MTC	13267	1000	\$6,691

BALE GRAB - LARGE



- Handles (3) 4' square bales or (4) 2' square bales
- Hooks made of high strength T1 abrasion resistant steel
- Single auxiliary hydraulic circuit
- Replaceable hooks & tines
- Forged straight spear tines
- Large size is 85" wide by 96" high

BALE GRAB - LARGE FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JCB Q-fit	16025	1098	\$9,298
Manitou	12610	1042	\$9,705
New Holland-Versattach	16025	1098	\$9,298

BALE/HAY HANDLING

BALE HUGGER



- Provides constant pressure that eliminates risk of dropped bales
- Ideal for 1,000 lb. silage bale, max. load of 2,400 lbs.
- Can lift, move and stack round or rectangular bales

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.



NOTE: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 PSI.

Specifications				
Model	Width Open	Height	Depth	Weight (approx)
LAF1960	89"	47"	54"	520 lbs

BALE HUGGER FOR SKID-STEER LOADERS/COMPACT TRACTORS



PRICE INCLUDES: BALE HUGGER AND UNIVERSAL MOUNTING. TO ORDER CHOOSE A BALE HUGGER AND MOUNTING.

BALE HUGGER CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Hugger (clamps loads from 28" to 80" wide)		LAF1960-0022	520	\$3,262
MOUNTING ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

BALE HUGGER - LARGE ROUND



- 4 to 5 ft opening arms holds wrapped round bales
- Single cylinder allows arms to hug equally
- Fully assembled including hoses & couplers
- Designed with round tubing to prevent damage to wrapped bale coverings

BALE HUGGER - LARGE ROUND FOR EURO/GLOBAL MOUNTS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Assembly 6 ft.	111776	835	\$4,795

BALE HUGGER - LARGE ROUND FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12781	725	\$3,873



BALE SPEAR - CROSS BOLT DESIGN



- Designed to fit compact tractors up to 50 hp
- Picks up one large round bale up to 6' in diameter (see weight limits below)
- Available in single, dual, and triple spears

Bale Spear Specifications

Model	Weight (approx)	Width OD	Height OD	Depth OD	Round Bale Capacity	Main Spear	Stabilizer Spear
17200-Single	145 lbs	45.25"	22.375"	50.5"	2000 lbs @ 24"	(1) 1.75" x 49"	(2) 1" x 19"
17212-Dual	155 lbs	45.25"	22.375"	50.5"	3000 lbs @ 24"	(2) 1.75" x 49"	NA
11910-Single	195 lbs	45.25"	22.375"	50.5"	3000 lbs @ 24"	(1) 2.1875" x 53"	(2) 1" x 19"
11920-Dual	235 lbs	45.25"	22.375"	50.5"	4000 lbs @ 24"	(2) 2.1875" x 53"	(1) 1" x 19"
17213-triple	230 lbs	45.25"	22.375"	50.5"	4000 lbs @ 24"	(3) 1.75" x 49"	NA
10712	150 lbs	45.25"	22.375"	50.5"	3000 lbs @ 24"	(1) 2.1875" x 53"	(2) 1" x 19"

BALE SPEAR - CROSS BOLT DESIGN FOR SKID-STEER LOADERS



BALE SPEAR - CHECK LOADER CAPACITY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Single Bale Spear (2000 lb. maximum bale size)	17200-0022	145	\$612
Dual Bale Spear (3000 lb. maximum bale size)	17212-0022	155	\$754
Single Heavy Duty Bale Spear (3000 lb. maximum bale size)	11910-0022	222	\$751
Dual Heavy Duty Bale Spear (4000 lb. maximum bale size)	11920-0022	240	\$913
Triple Spear (4000 lb. maximum bale size)	17213-0022	230	\$1,053
3 Point Hitch (3000 lb. maximum bale size)	10712-0052	145	\$720

MOUNTING - ADDITIONAL COST MAY APPLY

ORDER CODE SHIP WEIGHT (LBS) LIST PRICE

Contact Customer Service at (800) 456-7100

REPLACEMENT TINES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Spear, 53" x 55mm, Heavy Duty fits 11910, 11920, and 10712	07-10150	38	\$260
Bale Spear, 45mm x 1250mm, cross bolts fits 17200, 17212, 17213	116336	25	\$117

OPTIONAL REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Small Spike (1" x 19")	13-52026	NA	\$21
Large Spike w/Nut (1-3/4" x 41")	07-10141	NA	\$113

BALE/HAY HANDLING

BALE SPIKE - LARGE SQUARE



- Various mounts available
- Replaceable tines

BALE SPIKE - LARGE SQUARE FOR TELEHANDLERS AND TRACTOR LOADER/ BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12762	400	\$1,852

BALE SPIKE - LARGE SQUARE FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12762	400	\$1,852
JRB 416 Series quick attach	12828	390	\$2,327

BALE SQUEEZE - 110" WIDE



- Single auxiliary hydraulic circuit
- Load check for positive holding lock
- Two long arms with unique design to allow full contact with bales

BALE SQUEEZE - 110" WIDE FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JCB Q-fit New Holland-Versattach	12354	1600	\$13,099

BOOMS



BOOMS

BOOMS - LOADER



- Ideal for moving trees for transplanting
- Use to load and unload attachments, etc.
- Ideal for placing & removing concrete forms
- Adds 6.5 feet of reach to your loader
- Does not include chains or clevis

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

Specifications						
Model	Weight (approx)	Width	Load Depth	Depth	Height	Reach
LAF2210	440 lbs	47"	25.1"	31"	73.2"	83.1"



NOTE: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 PSI.

Maximum Loads That Can Be Safely Lifted



Vertical Mast
70% of operating load not to exceed 6,000 lbs



Max. Reach
30% of operating load not to exceed 6,000 lbs

BOOMS - LOADER FOR SKID-STEER LOADERS AND COMPACT TRACTORS



PRICE INCLUDES: LOADER BOOM AND UNIVERSAL SSL MOUNTING.

LOADER BOOM		SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING			
Loader Boom	LAF2210-0022	440	\$1,436

MOUNTING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
ADDITIONAL COST MAY APPLY				
Contact Customer Service at (800) 456-7100				



BOOMS - TREE (LIFTING ARMS)



- Fully welded square tube design
- Pintle hook with safety latch on front plate
- Quick attach mounting system for optimal safety & ease of operation
- Ideal for landscapers & nurseries

BOOMS - TREE FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case 686/688	12505	515	\$2,001
Case TX140-45	13206	570	\$1,924
Cat IT/TH	13235	637	\$2,525
Ingersoll Rand VR642 post 2002 (8000 lb design rating)	12505	515	\$2,001
JCB 214S	12916	712	\$2,218
Skytrak	13214	572	\$2,001

BOOMS - TREE FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat 902/906/908 (8,000 design rating)	12609	560	\$1,863

BOOMS - TRUSS



- 12' available
- 2,000 lb rating
- Great for contractors, utilities, & construction site, as well as rental industry

BOOMS - TRUSS FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
12' Truss Boom w/Hydraulic Winch (2,000 Lb. Rating)			
Cat IT/TH	12746	891	\$9,600
JCB Q-fit	11147	803	\$9,600
Lull 1044C	12844	9000	\$9,600
SkyTrak	11141	886	\$9,600

BOOMS

BOOMS - TRUSS (ADJUSTABLE)



- Adjusts to 8', 11', & 13'
- Load ratings: 8' is 4,000 lbs, 11' is 3,000 lbs, & 13' is 2,000 lb
- Pintle hook with safety latch on front plate
- Excellent for all contractors

BOOMS - TRUSS (ADJUSTABLE) FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat 416C/420D pin mount adjustable truss boom	12688	1175	\$4,670

BOOMS - TRUSS (ADJUSTABLE) FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT38/IT62	12689	1210	\$4,506
Cat IT14/IT24/IT28	12397	1120	\$4,495
JCB 411/416 & Volvo L40-L120	12396	1120	\$4,495
JRB 416 QA	13225	1220	\$4,495
New Holland LW130-170 adj truss boom	12396	1120	\$4,495

BOOMS - TRUSS WITH QUICK ATTACH



- Fully welded square tube design
- Quick attach mounting system standard
- Pintle hook with safety latch on front plate
- Designed for telehandlers with quick attach

BOOMS - TRUSS WITH QUICK ATTACH FOR TELEHANDLERS



12' TRUSS BOOMS W/QUICK ATTACH (2,000 LB. DESIGN RATING)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	11140	600	\$2,452
JCB 506/508	12403	540	\$2,414
JCB 526 14' long	12477	600	\$2,414
Lull 644E - 944E	12403	540	\$2,414
Manitou	12503	373	\$2,414
New Holland - Versattach	12242	520	\$2,414
SkyTrak	12403	540	\$2,414
Terex	12403	540	\$2,414

BOOMS - TRUSS WITH QUICK ATTACH CONT.

BOOMS - TRUSS WITH QUICK ATTACH FOR TELEHANDLERS CONT.

12' TRUSS BOOMS W/QUICK ATTACH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case 686	11143	600	\$2,414
Gehl Dynattach	12338	600	\$2,414
Gehl Dynacarrier	12837	600	\$2,414
Gradall 534D/544D quick attach	12627	500	\$2,414
Gradall quick attach, 1400 lb cap	12814	700	\$2,418
Ingersoll Rand VR90B	12316	600	\$2,414
Ingersoll Rand VR642 pre-2002 1,400 lb	11143	600	\$2,414
JLG G Series quick attach, 1400 lb cap	12814	700	\$2,418

15' TRUSS BOOMS W/QUICK ATTACH (2,000 LB. DESIGN RATING)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH 1,400 lb cap	12661	745	\$2,933

BOOMS - TRUSS WITH QUICK ATTACH FOR TRACTOR LOADERS/
BACKHOES

12' TRUSS BOOMS W/QUICK ATTACH (2,000 LB. DESIGN RATING)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	11140	600	\$2,452

BOOMS

BOOMS - TRUSS WITH HYDRAULIC WINCH



- 4,000 lb design on 3' & 2,000 lb design on 12' models
- Includes 65' of 7/16" wire rope cable
- Tulsa winch with oil cooled brake & roller bearing swivel hook with latch

BOOMS - TRUSS WITH HYDRAULIC WINCH FOR TELEHANDLERS



3' TRUSS BOOM W/HYDRAULIC WINCH (4,000 LB. DESIGN RATING)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case 688G	12637	615	\$9,534
Cat IT/TH	12722	667	\$9,534
Ingersoll Rand VR 843/1044/1056	12637	615	\$9,534
JCB Q-fit	11244	590	\$9,534
JCB 500	11242	590	\$9,534
JCB 520 hitch	12845	590	\$9,534
Lull 644-944E	11242	590	\$9,534
Lull 1044C flapper mount	12767	641	\$9,534
Manitou	12886	705	\$9,534
SkyTrak	11242	590	\$9,534
Terex quick attach	11242	590	\$9,534

BOOMS - TRUSS WITH HYDRAULIC WINCH FOR WHEEL LOADERS



3' TRUSS BOOM W/HYDRAULIC WINCH (4,000 LB. DESIGN RATING)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Volvo L30-L35	12340	615	\$9,080



BOX SCRAPERS



- Fine-grades, backfills, excavates, rips and scarifies
- Hydraulically actuated scarifier increases ripping penetration
- Designed for 3-point mount

Carrier Specifications		
	Lift Capacity	Operating Weight
Heavy Duty	<10,000 lbs.	<32,000 lbs.



NOTE: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 PSI.

Specifications					
Model	Cutting Width	Height	Depth	Capacity	Weight (approx)
13884	84"	39.5"	45.5"	1.38 yd ³	1,656 lbs
13888	88"	39.5"	45.5"	1.44 yd ³	1,740 lbs

BOX SCRAPERS FOR COMPACT TRACTOR LOADERS



PRICE INCLUDES: BOX SCRAPER AND 3 POINT MOUNT. ONLY AVAILABLE WITH CATEGORY II - 3 POINT MOUNT.

BOX SCRAPER CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" OD Model 240SD Box Scraper	13884-0796	1565	\$5,150
88" OD Model 440HD Box Scraper with replaceable end plates	13888-0796	1676	\$5,522

MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Box Scraper comes with Category II - 3 point mount only			

OPTIONAL - REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Shank/Tooth Assembly			
Ripper Shank & Tooth Assembly	101010	8	\$51
End Plates (for 13888)			
Bolt-On End Plate (Left Hand)	13-53229	59	\$298
Bolt-On End Plate (Right Hand)	13-53195	59	\$298
Replaceable Edge (Front and Rear) - Standard Duty 84"			
Heavy-Duty Replaceable Edge	LAF3871	83	\$288
Replaceable Edge (Front and Rear) - Heavy Duty 84"			
Heavy-Duty Replaceable Edge	07-10163	110	\$265

NOTE: Shipping weights vary depending on loader mounting and packaging.



The **Ground Shark™** family of brush cutters have been engineered to handle your toughest vegetation management jobs. They are ideal for roadside maintenance, right of way clearing, site preparation, fire control, fence line maintenance, and trail maintenance.

GROUND SHARK™ 72" & 78" (30-45 GPM) HIGH FLOW EXTREME DUTY BRUSH CUTTER



Designed to clear medium to heavy density brush and hardwoods up to 10" in diameter. When the exclusive, patent pending retractable forward shield comes in contact with a tree, it moves up and back to expose the entire cutting edge of each blade while protecting the operator from flying debris.

- The motor and valve assembly are fully shielded preventing contact with debris
- The hydraulic hoses can be easily rerouted to allow hookup to multiple machine brands
- Dual steps improve cab egress safety and accommodate cab doors that open from either direction
- 72" and 78" (high flow only). Hydraulic couplers are included

72" & 78" High Flow Extreme Duty Features



Standard pressure gauge indicator, easily visible to the operator helps prevent excessive stalling and overheating.



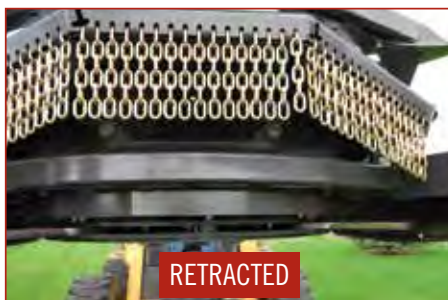
Optional carbide tooth stump grinding kit increases mulching performance and takes the stump down to ground level. This option is highly recommended.



Four double bevel reversible edge blades.



FORWARD



RETRACTED

Exclusive retractable forward shield (Patent Pending). When using the Ground Shark™ on brush/trees that are bigger than 4" in diameter, the shield will retract on its own to allow for maximum performance.



Heavy duty push bar pushes trees away from the operator while enhancing the cutting action by weakening the tree trunk as it bends.

GROUND SHARK™ 66" & 72" (20-34 GPM) EXTREME DUTY BRUSH CUTTER



Designed to clear medium to heavy density brush and hardwoods up to 7" in diameter. When the exclusive, patent pending retractable forward shield comes in contact with a tree, it moves up and back to expose the entire cutting edge of each blade while protecting the operator from flying debris.

- The motor and valve assembly are fully shielded preventing contact with debris
- The hydraulic hoses can be easily rerouted to allow hookup to multiple machine brands
- Dual steps improve cab egress safety and accommodate cab doors that open from either direction
- Available in 66" and 72"

66" & 72" Standard & High Flow Features



Heavy Duty push bar pushes trees away from the operator while enhancing the cutting action by weakening the tree trunk as it bends.



Optional bolt-on carbide stump grinding teeth increases mulching performance and takes the stump down to ground level.



Three double bevel edge blades on 66" model and four double bevel edge blades on 72" model.



Optional pressure gauge indicator, easily visible to the operator helps prevent excessive stalling and overheating.

GROUND SHARK™ EXTREME DUTY



- Designed to clear medium to heavy density brush and hardwoods up to 10" in diameter
- Exclusive, patent pending retractable forward shield comes in contact with a tree, it moves up and back to expose the entire cutting edge of each blade while protecting the operator from flying debris
- Available in 66" (standard/high flow), 72" (standard and high flow), and 78" (high flow). Hydraulic couplers are included.

Specifications

Model	Height	Length	Min. Cutting Height	Min. Stump Grinding Height	Cutting Width	Width (overall)	Cutting Capacity	Deck Thickness	Required Hydraulic GPM	Required Lift Capacity (lbs)	Weight (approx)
BC66GSE	28.13"	81.75"	3.25"	.75"	66"	71.13"	10"	.25" Steel	20-34	2200	1572lbs.
BC72GSE	28.13"	85.59"	3.25"	.50"	72"	77.38"	10"	.25" Steel	20-34	2200	1721lbs.
BC72GS	28.13"	85.59"	3.25"	.38"	72"	77.38"	10"	.25 Steel	30-45	2400	2008lbs.
BC78GS	28.13"	91.62"	3.25"	.38"	78"	83.13"	10"	.25 Steel	30-45	2700	2256lbs.



Note: We highly recommend the purchase of guarding to protect operator and machine from flying debris in harsh forestry and land clearing environments. Please refer to the SSL Forestry Guarding section on page 119 for more information. For Skid-Steer loaders only.

GROUND SHARK™ 66" & 72" EXTREME DUTY BRUSH CUTTER FOR SKID-STEER LOADERS



10" CUTTING CAPACITY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" Standard/High Flow (20-34 GPM) XD Cutter with .50" couplers	31766-0022	1572	\$10,940
66" Standard/High Flow (20-34 GPM) XD Cutter with .625" couplers	31766-9903	1572	\$10,965
66" Standard/High Flow (20-34 GPM) XD Cutter with .75" couplers	31766-9925	1572	\$10,990

10" CUTTING CAPACITY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" Standard/High Flow (20-34 GPM) XD Cutter with .50" couplers	31772-0022	1721	\$11,690
72" Standard/High Flow (20-34 GPM) XD Cutter with .625" couplers	31772-9903	1721	\$11,725
72" Standard/High Flow (20-34 GPM) XD Cutter with .75" couplers	31772-9925	1721	\$11,750

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Carbide Tooth Kit (24 bolt-on teeth) - 66" model	123781	10	\$426
Carbide Tooth Kit (48 bolt-on teeth) - 72" model	123733	10	\$475
Hose Extension Kit	119419	15	\$214
Pressure Gauge Kit	123642	6	\$335

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement Blade Kit (3 double-bevel blades and hardware) - 66" model	123735	65	\$265
Replacement Wear Plate Kit - 72" model	123544	30	\$129
Replacement Wear Plate Kit - 78" model	117192	30	\$137
Replacement Blade Kit (4 double-bevel blades) - 72" model	123736		\$702

GROUND SHARK™ HIGH FLOW EXTREME DUTY BRUSH CUTTER FOR SKID-STEER LOADERS

10" CUTTING CAPACITY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" High Flow (30-45 GPM) HD Cutter with .50" couplers	30272-0022	2150	\$13,771
72" High Flow (30-45 GPM) HD Cutter with .625" couplers	30272-9903	2150	\$13,771
72" High Flow (30-45 GPM) HD Cutter with .75" couplers	30272-9925	2150	\$13,771

10" CUTTING CAPACITY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
78" High Flow (30-45 GPM) HD Cutter with .50" couplers	30278-0022	2150	\$14,500
78" High Flow (30-45 GPM) HD Cutter with .625" couplers	30278-9903	2150	\$14,525
78" High Flow (30-45 GPM) HD Cutter with .75" couplers	30278-9925	2150	\$14,550

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hose Extension Kit	119419	15	\$214
Carbide Tooth Kit (18 bolt-on teeth) - 72" model	117193	10	\$426
Carbide Tooth Kit (22 bolt-on teeth) - 78" model	123734	10	\$425

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement Blade Kit (4 double-bevel blades and hardware) - 72" and 78" models	117194	103	\$726
Replacement Wear Plate Kit - 72" model	117192	30	\$137
Replacement Wear Plate Kit - 78" model	123639	30	\$129

GROUND SHARK™ STANDARD DUTY BRUSH CUTTER



Designed to clear light to medium density brush and hardwoods up to 4" in diameter. The entirely new drive train runs smooth and quiet while moving easily to clear the toughest material.

- Dual pressure reliefs on the hydraulic motor protect against pressure spikes that could damage the drive system
- If the situation requires, the cutting blades will stop rotating within seconds once the motor is disengaged minimizing the potential for damage to the machine and drive train
- Available in 60" (standard flow), 72" (standard/high flow), and 78" (standard/high flow). Hydraulic couplers are included

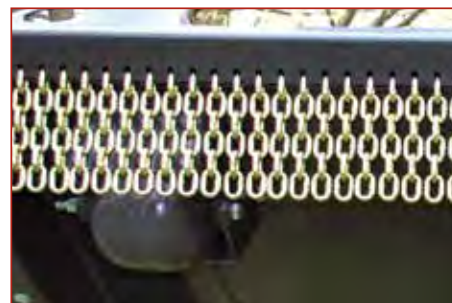
STANDARD DUTY FEATURES



New motor and drive train.



New .25" thick steel deck design.



Replaceable skid shoes.



An optional pressure gauge indicator easily visible to the operator helps prevent excessive stalling and overheating.



Bi-directional blades allow the operator to cut in both directions extending operational life and reducing maintenance costs.



Optional dual wheel kits are available that mount to the underside of the front deck to keep the blades off the ground and prevent scalping.

GROUND SHARK™ STANDARD DUTY



- Designed to clear light to medium density brush and hardwood up to 4" diameter
- Drive system designed for smooth and quiet operation
- Three bi-directional blades are standard
- Optional pressure gauge and dual steel wheels available

Specifications

Model	Height	Length	Min. Cutting Height	Deck Height	Cutting Width	Width (overall)	Cutting Capacity	Deck Thickness	Required Hydraulic GPM	Required Lift Capacity (lbs)	Weight (approx)
GSS60	26"	76"	2.5"	9"	60"	64"	4"	.25" Steel	15-25	1200	1120 lbs
GSS72	26"	88"	2.5"	9"	72"	76"	4"	.25" Steel	15-25	1400	1280 lbs
GSS78	26"	94"	2.5"	9"	78"	82"	4"	.25" Steel	15-25	1500	1365 lbs
GSS72	26"	88"	2.5"	9"	72"	76"	4"	.25" Steel	26-32	1400	1280 lbs
GSS78	26"	94"	2.5"	9"	78"	82"	4"	.25" Steel	26-32	1500	1365 lbs
GSS72	27.5"	88"	2.5"	9"	72"	76"	4"	.25" Steel	33-40	1500	1320 lbs
GSS78	27.5"	94"	2.5"	9"	78"	82"	4"	.25" Steel	33-40	1600	1405 lbs



Note: We highly recommend the purchase of guarding to protect operator and machine from flying debris in harsh forestry and land clearing environments. Please refer to the SSL Forestry Guarding section on page 119 for more information. For Skid-Steer loaders only.

GROUND SHARK™ STANDARD DUTY BRUSH CUTTER FOR SKID-STEER LOADERS



ATTACHES TO SKID-STEER UNIVERSAL HITCH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" Standard Flow (15-25GPM) with 1/2" couplers	30360A-0022	1120	\$6,621
72" Standard (15-25 GPM) with 1/2" couplers	30372A-0022	1280	\$6,835
72" High Flow (26-32 GPM) with 1/2" couplers	30372B-0022	1280	\$7,743
72" High Flow (26-32 GPM) with 5/8" couplers	30372B-9903	1280	\$7,743
72" High Flow (26-32 GPM) with 3/4" couplers	30372B-9925	1280	\$7,743
72" High Flow (33-40 GPM) with 1/2" couplers, 3/8" female case drain	30372C-0022	1320	\$7,743
72" High Flow (33-40 GPM) with 5/8" couplers, 3/8" female case drain	30372C-3631	1320	\$7,743
72" High Flow (33-40 GPM) with 3/4" couplers, 3/8" female case drain	30372C-3897	1320	\$7,743
72" High Flow (33-40 GPM) with 5/8" couplers, 3/8" male case drain	30372C-9903	1320	\$7,743
72" High Flow (33-40 GPM) with 3/4" couplers, 3/8" male case drain	30372C-9925	1320	\$7,743
78" Standard (15-25 GPM) with 1/2" couplers	30378A-0022	1365	\$7,315
78" High Flow (26-32 GPM) with 1/2" couplers	30378B-0022	1365	\$8,392
78" High Flow (26-32 GPM) with 5/8" couplers	30378B-9903	1365	\$8,392
78" High Flow (26-32 GPM) with 3/4" couplers	30378B-9925	1365	\$8,392
78" High Flow (33-40 GPM) with 1/2" couplers, 3/8" female case drain	30378C-0022	1405	\$8,392
78" High Flow (33-40 GPM) with 5/8" couplers, 3/8" female case drain	30378C-3631	1405	\$8,392
78" High Flow (33-40 GPM) with 3/4" couplers, 3/8" female case drain	30378C-3897	1405	\$8,392
78" High Flow (33-40 GPM) with 5/8" couplers, 3/8" male case drain	30378C-9903	1405	\$8,392
78" High Flow (33-40 GPM) with 3/4" couplers, 3/8" male case drain	30378C-9925	1405	\$8,392

GROUND SHARK™ STANDARD DUTY CONT.

GROUND SHARK™ STANDARD DUTY BRUSH CUTTER FOR SKID-STEER LOADERS CONT.



OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Gauge Sight Indicator (Option - Models A & B)	117824	8	\$291
Gauge Sight Indicator (Option - Model C)	117830	8	\$291
Dual Wheel Kit	118333	80	\$855
Hose Extension Kit	119419	15	\$214

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement Blade Kit - 60"	118330	40	\$239
Replacement Blade Kit - 72"	118331	45	\$269
Replacement Blade Kit - 78"	118332	50	\$286
Wear Shoe Kit (Pair)	117810	9	\$77

SSL GUARDING PACKAGES



Note: We highly recommend the purchase of guarding to protect operator and machine from flying debris in harsh forestry and land clearing environments. For Skid-Steer loaders only.



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
SSL/CTL			
Universal Front Shield	W08290000		\$1,361

KUBOTA GUARDING PACKAGE

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model SVL95-2			
Complete Package: Top Guard, Working Light, Rear Grille Guard and Hyd Connection	WF8CFSVL2001		Pricing Upon Request
Top Guard Kit, KU SVL Series	WF8290000		Pricing Upon Request
Working Light Kit (FR/RR)	WF8290020		Pricing Upon Request
Rear Grille Guard, KU SVL95-2	WF8290010		Pricing Upon Request
Hydraulic Connection Guard Kit	WF8290030		Pricing Upon Request
SSL SVL95-2s			
Def Cover, Kit, KU, SVL95-2S	WF8190000		Pricing Upon Request
Kubota Excavator Cab Guarding			
Front Window Guard - Wire, KA KXX080-4, Enclosed Cab	WF1290060		Pricing Upon Request

FORESTRY GUARDING PACKAGES CONTINUED NEXT PAGE

FORESTRY GUARDING PACKAGES



HYDRAULIC CONNECTION GUARDS

Heavy-duty formed 3/16" steel plate. Easy bolt-on installation – no welding. Complete Connect Under Pressure (CUP) manifold protection. Hinged guards for CUP manifold access.



REAR BUMPER

Heavy-duty formed steel plate construction. Bolt-on design requires no welding. Does not interfere with OEM tie-down hook access or compartment doors. Departure angle of 21°



REAR GRILL GUARD

Attaches to heavy duty rear bumper. Upper mounts weld to frame. Heavy-duty design protects radiator from debris while allowing ample airflow. Swings open to allow unhindered access to engine compartment.



SWEEP

Protects rear of machine from falling debris. Tool-less opening from the inside and out and hinges up for emergency egress.



TOP GUARD WITH LIGHT GUARDS

Supported by cab frame and held in place using existing rivnuts. Maintains top window visibility. Low profile design to avoid tree limbs. Includes light guards.



INTAKE SCREENS

Filters debris from entering air cooler area. Helps prevent overheating issues and prolongs life of coolers. Bolt-on (hole modification required), no welding required. Replaceable steel mesh screen design.



SIDE SCREENS

Heavy duty design to protect cab glass. Replaces OEM side screens for use in harsh environments.

CASE FORESTRY GUARDING PACKAGES

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case SV300, SV340 & TV380 Tier 4B			
Hydraulic connection guards, FG	W28190000		Pricing Upon Request
Assembly, rear bumper, SSL, FG	W28190010		Pricing Upon Request
Rear grill guard, CS SSL/CTL T4F, FG	W28190060		Pricing Upon Request
Sweep kit, CS CTL/SSL, 90HP T4F, FG	W28190070		Pricing Upon Request
Top guard w light guards, FG	W28190040		Pricing Upon Request
Additional intake screens, SV300, FG	W28190050		Pricing Upon Request
Side screen kit, CS SSL/CTL T4F, FG	W28290000		Pricing Upon Request

BUCKETS





Paladin Attachments has a variety of buckets to suit your needs. From light material buckets to heavy duty material buckets to special purpose buckets, our attachments can increase your productivity - saving you time and money.

Since many of our buckets are customized to your needs, when you place your order you will need to choose your bucket, the mounting, hydraulic kit (if needed), and any options you would like. As you look through the products, notice the red headings in the charts - they will alert you to the choices you need to make.

Choose your bucket - be sure to check loader capacity before ordering

BUCKET		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING				
(75 degree back)				
73" OD Construction 4-in-1		LAF0976	1390	\$5,663
78" OD Construction 4-in-1		LAF0977	1475	\$5,735
82" OD Construction 4-in-1		LAF0985	1540	\$5,984
87" OD Construction 4-in-1		LAF0990	1620	\$6,438
(Designed for Track Machines)				
84" OD Construction 4-in-1 (70° back)		LAF0988	1343	\$6,093
90" OD Construction 4-in-1 (70° back)		LAF0992	1434	\$6,555

Price of loader mounting must be added to the attachment price

Choose a mount

MOUNTING			
ADDITIONAL COST MAY APPLY			
ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE	
Contact Customer Service at (800) 456-7100			

Decide what options you want

OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
EXCLUSIVE TO FFC BUCKETS				
Extra Heavy-Duty Toothbar for Buckets with Bolt-On Edge				
For Bucket LAF0976 with 8 teeth		LAF9173-FF41		\$1,014
For Bucket LAF0977 with 9 teeth		LAF9179-FF41		\$1,299
For Bucket LAF0985 with 9 teeth		LAF9183-FF41		\$1,171
For Bucket LAF0988		10640		\$1,295
For Bucket LAF0992		10641		\$1,419

Be sure to look for the warning symbol- this box contains important information pertaining to that particular bucket and how it will attach to your prime mover



IMPORTANT: FFC Skid-Steer buckets have a 70° angle on the back. This may increase or decrease the effective rollback and dump angles of your Skid-Steer. Specify Skid-Steer make and model when ordering.

If you have any questions about placing your order, contact Customer Service at 800-456-7100.

4-IN-1 CONSTRUCTION BUCKETS



- Ideal for site clean up, grading, scraping, grappling, dozing and brush removal
- Single bevel bolt on dozer edge, double bevel bolt on clam edges, front and back - these features are exclusive to FFC
- Many sizes available

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.



IMPORTANT: Prime Movers with tracks and with an operating weight of 7,000 lbs. or more MUST have port reliefs installed on the prime mover's main control valve to protect both sides of the auxiliary circuit.

Specifications								
Model #	Weight (Approx)	Degree Back	Width OD	Height	Depth	Clamshell Opening	Capacity Struck	Capacity Heaped
LAF0976	1390 lbs	75°	73"	21.5"	32"	29.4"	0.51 yd ³	0.66 yd ³
LAF0977	1475 lbs	75°	78"	21.5"	32"	29.4"	0.52 yd ³	0.71 yd ³
LAF0985	1540 lbs	75°	82"	21.5"	32"	29.4"	0.55 yd ³	0.75 yd ³
LAF0988	1343 lbs	75°	84"	21.5"	32"	29.4"	0.63 yd ³	0.90 yd ³
LAF0990	1400 lbs	75°	87"	21.5"	32"	29.4"	0.59 yd ³	0.80 yd ³
LAF0992	1434 lbs	75°	90"	21.5"	32"	29.4"	0.67 yd ³	0.97 yd ³

4-IN-1 CONSTRUCTION BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET, MOUNT, HOSES AND COUPLERS FOR SKID-STEERS ONLY.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
(75 degree back)				
73" OD Construction 4-in-1		LAF0976-0022	1390	\$5,935
78" OD Construction 4-in-1		LAF0977-0022	1475	\$6,010
82" OD Construction 4-in-1		LAF0985-0022	1540	\$6,272
(Designed for Track Machines)				
84" OD Construction 4-in-1 (70° back)		LAF0988-0022	1343	\$6,386
90" OD Construction 4-in-1 (70° back)		LAF0992-0022	1434	\$6,870
Price of loader mounting must be added to the attachment price				

MOUNTING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
ADDITIONAL COST MAY APPLY				

Contact Customer Service at (800) 456-7100

BUCKETS

4-IN-1 CONSTRUCTION BUCKETS CONT.

4-IN-1 CONSTRUCTION BUCKETS FOR SKID-STEER LOADERS CONT.

OPTIONS EXCLUSIVE TO FFC BUCKETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Extra Heavy-Duty Toothbar for Buckets with Bolt-On Edge				
For Bucket LAF0976 with 8 teeth		LAF9173-FF41		\$1,063
For Bucket LAF0977 with 9 teeth		LAF9179-FF41		\$1,362
For Bucket LAF0985 with 9 teeth		LAF9183-FF41		\$1,227
For Bucket LAF0990 with 9 teeth		LAF9188-FF41		\$1,308
For Bucket LAF0988		10640		\$1,404
For Bucket LAF0992		10641		\$1,538

Note: Shipping weights vary depending on loader mounting and packaging.

4-IN-1 HEAVY-DUTY CONSTRUCTION BUCKETS



- Ideal for site clean up, grading, scraping, grappling, dozing and brush removal
- Single bevel bolt on dozer edge, double bevel bolt on clam edges, front and back - these features are exclusive to FFC
- Many sizes available
- Double .25" plate steel clamshell reinforced with .75" x 6" cutting edge front, .50" x 6" back and .50" wearbars; Wear-resistant Pacal steel tapered cutting edge: .75" x 6"; Wear-resistant Pacal steel tapered dozer edge; End plates: .375" with mounting brackets.

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<20,000 lbs.



IMPORTANT: Prime Movers with tracks and with an operating weight of 7,000 lbs. or more MUST have port reliefs installed on the prime mover's main control valve to protect both sides of the auxiliary circuit.

Specifications							
Model #	Weight (Approx)	Width OD	Height	Depth	Clamshell Opening	Capacity Struck	Capacity Heaped
LAF3182	1220 lbs	82"	34.5"	24.8"	41"	0.81 yd ³	0.99 yd ³
LAF3190	1295 lbs	90"	34.5"	24.8"	41"	0.89 yd ³	1.10 yd ³
LAF3196	1470 lbs	96"	34.5"	24.8"	41"	0.95 yd ³	1.18 yd ³



4-IN-1 HEAVY-DUTY CONSTRUCTION BUCKETS FOR BACKHOE LOADERS



PRICE INCLUDES: BUCKET, MOUNT, HOSES AND COUPLERS FOR SKID-STEERS ONLY.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
82" OD Construction 4-in-1 Heavy-Duty	LAF3182-0733	1220	\$7,430
90" OD Construction 4-in-1 Heavy-Duty	LAF3190-0733	1295	\$7,865
96" OD Construction 4-in-1 Heavy-Duty	LAF3196-0733	1470	\$8,592

MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS FOR FRONT EDGE ONLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF3182 (9 holes, 9.75" spacing)*	15029	136	\$439
For Bucket LAF3190 (10 holes, 9" spacing)*	113991	150	\$599
For Bucket LAF3196 (9 holes, 10.82" spacing)*	11002	160	\$515

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

*** Buckets built after Serial #233488 contact Factory for replacement edge kit.**

4-IN-1 HEAVY-DUTY CONSTRUCTION BUCKETS FOR TELEHANDLERS



PRICE INCLUDES: BUCKET, MOUNT, HOSES AND COUPLERS FOR SKID-STEERS ONLY.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
82" OD Construction 4-in-1 Heavy-Duty	LAF3182-0733	1220	\$7,430
90" OD Construction 4-in-1 Heavy-Duty	LAF3190-0733	1295	\$7,865
96" OD Construction 4-in-1 Heavy-Duty	LAF3196-0733	1470	\$8,592

MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS FOR FRONT EDGE ONLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF3182 (9 holes, 9.75" spacing)*	15029	136	\$439
For Bucket LAF3190 (10 holes, 9" spacing)*	113991	150	\$599
For Bucket LAF3196 (9 holes, 10.82" spacing)*	11002	160	\$515

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

*** Buckets built after Serial #233488 contact Factory for replacement edge kit.**

BUCKETS

4-IN-1 HEAVY-DUTY CONSTRUCTION BUCKETS CONT.



4-IN-1 HEAVY-DUTY CONSTRUCTION BUCKETS FOR LOADERS



**PRICE INCLUDES: BUCKET, MOUNT, HOSES AND COUPLERS FOR SKID-STEERS ONLY.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING**

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
82" OD Construction 4-in-1 Heavy-Duty	LAF3182-0733	1220	\$7,143
90" OD Construction 4-in-1 Heavy-Duty	LAF3190-0733	1295	\$7,611
96" OD Construction 4-in-1 Heavy-Duty	LAF3196-0733	1470	\$8,082

MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS FOR FRONT EDGE ONLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF3182 (9 holes, 9.75" spacing)*	15029	136	\$439
For Bucket LAF3190 (10 holes, 9" spacing)*	113991	150	\$599
For Bucket LAF3196 (9 holes, 10.82" spacing)*	11002	160	\$515

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

* Buckets built after Serial #233488 contact Factory for replacement edge kit.

4-IN-1 MULTI-PURPOSE BUCKETS



- Functions as a loader bucket, clam, dozer, scraper, and bottom dump bucket
- Strong hinges & pins to distribute load
- Replacement bolt-on wear edge, bolt-on tooth bars, and bolt-on tooth bars that fit over weld-on wear edge
- Options: Bolt-on side cutters, spill guards

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.



IMPORTANT: Prime Movers with tracks and with an operating weight of 7,000 lbs. or more MUST have port reliefs installed on the prime mover's main control valve to protect both sides of the auxiliary circuit.

Specifications					
Width	Weight (Approx)	Height	Grapple Depth	Heaped Opening	Capacity
Utility					
60"	585 lbs	27.32"	34.5"	35"	14.25 cu/ft
66"	620 lbs	27.32"	34.5"	35"	15.75 cu/ft
72"	655 lbs	27.32"	34.5"	35"	17.25 cu/ft
Construction					
72"	900 lbs	27.69"	37.47"	34.79"	19.99 cu/ft
78"	935 lbs	27.69"	37.47"	34.79"	21.69 cu/ft
84"	975 lbs	27.69"	37.47"	34.79"	23.4 cu/ft
Euro Global ISO23206					
72"	940 lbs	27.69"	37.47"	34.79"	19.99 cu/ft
78"	975 lbs	27.69"	37.47"	34.79"	21.69 cu/ft
84"	1015 lbs	27.69"	37.47"	34.79"	23.4 cu/ft



4-IN-1 MULTI-PURPOSE BUCKETS CONT.

4-IN-1 MULTI-PURPOSE BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNT.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING

BUCKETS 4-IN-1 CONSTRUCTION & UTILITY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Utility Buckets 4-in-1 Bucket With & Without Teeth Universal Mount				
60" utility bucket no hoses		111470	585	\$3,315
66" utility bucket no hoses		108018	620	\$3,545
66" utility bucket with teeth, no hoses		108019	675	\$3,673
72" utility bucket no hoses		108020	655	\$3,816
72" utility bucket with teeth, no hoses		108021	713	\$4,066
Construction Buckets 4-in-1 Bucket With & Without Teeth Universal Mount				
72" construction bucket no hoses		108022	900	\$4,312
72" construction bucket with teeth, no hoses		108023	958	\$4,398
78" construction bucket no hoses		108024	935	\$4,442
78" construction bucket with teeth, no hoses		108025	993	\$4,732
84" construction bucket no hoses		108026	975	\$4,601
84" construction bucket with teeth, no hoses		108027	1040	\$4,876

4-IN-1 CONSTRUCTION BUCKETS - KUBOTA



4-IN-1 CONSTRUCTION BUCKETS FOR KUBOTA SKID-STEER LOADERS



PRICE INCLUDES: BUCKET, MOUNT, HOSES AND COUPLERS.
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" 4-in-1 construction bucket	KD113721	774	\$4,312
80" 4-in-1 construction bucket	KD114858	950	\$4,523

BUCKETS

4-IN-1 MULTI-PURPOSE BUCKETS CONT.

4-IN-1 MULTI-PURPOSE BUCKETS FOR SKID-STEER LOADERS CONT.



BUCKETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4-IN-1 CONSTRUCTION & UTILITY				
Construction Euro Global ISO 23206 Mount 4-in-1 Buckets				
72" construction bucket no hoses		111190	940	\$4,380
78" construction bucket no hoses		111777	975	\$4,944
84" construction bucket no hoses		111778	1015	\$5,364
HYDRAULIC KITS (SOLD SEPARATELY)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" long hose kit with flat face couplers		103577	10	\$228
75" long hose kit with flat face couplers		105845	13	\$276
94" long hose kit with flat face couplers		103603	10	\$263
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
UTILITY BUCKET OPTIONS				
Spill Guard Assembly				
60" spill guard for utility bucket		111676	26	\$150
66" spill guard for utility bucket		108875	28	\$162
72" spill guard for utility bucket		107530	30	\$159
Bolt-on Edge Assembly				
60" bolt-on edge assembly for utility bucket		15025	124	\$378
66" bolt-on edge assembly for utility bucket		15027	110	\$383
72" bolt-on edge assembly for utility bucket		15028	150	\$390
Tooth Bar Assembly				
66" tooth bar (standard)		33822	90	\$662
66" tooth bar (over bolt-on edge)		16987	116	\$710
72" tooth bar (standard)		33823	100	\$748
72" tooth bar (over bolt-on edge)		16988	130	\$725
CONSTRUCTION BUCKET OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Spill Guard Assembly				
72" spill guard for construction bucket		107530	30	\$159
78" spill guard for construction bucket		108880	33	\$187
84" spill guard for construction bucket		108883	35	\$199
Bolt-on Edge Assembly				
72" bolt-on edge assembly		15028	150	\$390
78" bolt-on edge assembly		16204	130	\$426
84" bolt-on edge assembly		16183	240	\$505
Tooth Bar Assembly side cutter hole mounting (construction only)				
72" side cutter mounting tooth bar assembly (standard)		110738	100	\$726
72" over the edge side cutter mounting tooth bar (over bolt-on edge)		110744	130	\$654
78" side cutter mounting tooth bar assembly (standard)		110740	109	\$744
78" over the edge side cutter mounting tooth bar (over bolt-on edge)		110746	132	\$854
84" side cutter mounting tooth bar assembly (standard)		110742	129	\$876
84" over the edge side cutter mounting tooth bar(over bolt-on edge)		110748	147	\$1,025
side cutter assembly (construction ONLY)		107786	18	\$78



4-IN-1 MULTI-PURPOSE BUCKETS CONT.

4-IN-1 MULTI-PURPOSE BUCKETS FOR COMPACT TRACTORS



COMPACT TRACTORS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" 4-in-1 bucket with inversal hitch	108196	380	\$3,209
72" 4-in-1 bucket	108198	430	\$3,335

4-IN-1 MULTI-PURPOSE BUCKETS FOR TELEHANDLERS



TELEHANDLERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.10 YD				
JCB 520 78" wide	edge group 12597	12567	1437	\$6,081
1.25 YD				
Cat IT/TH	edge group A	11069	1920	\$8,384
Cat IT/TH 90" wide		11582	1920	\$6,600
Gehl Dynacarrrier	edge group B	11287	1920	\$6,600
Ingersoll Rand VR642/VR643 pre2002	edge group B	12420	1920	\$6,600
Manitou	edge group B	12558	1687	\$6,600
Ingersoll Rand VR518-623-V723	edge group B	12314	1920	\$8,384
1.5 YD				
JCB 506 / 508	edge group B	305584	2100	\$8,873
Lull 644E / 944E	edge group B	305584	2100	\$8,873
SkyTrak	edge group B	305584	2100	\$8,873
Terex with Quick Attach	edge group B	305584	2100	\$8,873
Upright	edge group B	305584	2100	\$8,873

4-IN-1 MULTI-PURPOSE BUCKETS FOR TRACTOR LOADERS/BACKHOES



TRACTOR LOADER / BACKHOE MOUNTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.25 YD				
Cat IT/TH	edge group A	11069	1920	\$8,384
Cat IT/TH 90" wide		11582	1920	\$6,600
JCB Q-fit	edge group B	11066	1920	\$6,451
John Deere 310D/410D pin mount	edge group B	12612	1570	\$6,451
Komatsu WB140	edge group B	12478	1600	\$10,174
1.50 YD				
JCB 214 Q-fit 96" wide with edge		12891	1820	\$7,410
New Holland LB 90/110 pin mount	edge group B	12520	1765	\$6,915
New Holland LB115 pin mount	edge group B	312861	1765	\$7,463
Komatsu WB 1401150 TLB	edge group B	12908	1700	\$6,829

4-IN-1 MULTI-PURPOSE BUCKETS FOR WHEEL LOADERS



WHEEL LOADERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.00 YD				
Komatsu WA75-3		108660	1550	\$6,504
Wacker WL50 80" wide with edge		13236	1575	\$6,148
1.25 YD				
Cat IT/TH	edge group A	11069	1920	\$8,384
JCB 411HT	edge group B	11061	1570	\$10,172
JCB 411 Pin-on with edge		12823	1920	\$9,118

BUCKETS

4-IN-1 MULTI-PURPOSE BUCKETS CONT.



4-IN-1 MULTI-PURPOSE BUCKETS FOR WHEEL LOADERS CONT.



WHEEL LOADERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.50 YD				
JCB 409B 84" wide (serial #130-2000 and higher)	edge group 18057	13229	1750	\$7,197
2.00 YD				
JCB 416 HT with edge		12774	2500	\$13,724
JCB 416	edge group 313851	13307	2500	\$13,724
2.25 YD				
blank no mounts 106" wide includes bolt-on edge kit		101769	2550	\$14,083
CAT IT 96" wide with edge		12374	3000	\$13,527
2.50 YD				
Cat IT14/IT24/IT28 106" wide with edge		12320	3200	\$14,083

BUCKET ACCESSORIES AND ADD-ONS



BUCKET ACCESSORIES AND ADD-ONS FOR SKID-STEER LOADERS



FINISH WELDING OF MOUNTINGS MAY BE REQUIRED AFTER MOUNTING IS WELDED TO THE ATTACHMENTS. ADDITIONAL GUSSETS MAY BE REQUIRED WHEN WELDING TO CERTAIN ATTACHMENTS.

WELD-ON BUCKET EDGE & END PIECES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.375" x 3" Single Bevel Weld-On Edge	RSB0383	0.3	\$2
.50" x 4" Single Bevel Weld-On Edge	RSB0504	0.6	\$2
.75" x 6" Single Bevel Weld-On Edge	RSB0756	14	\$3
1.0" x 8" Single Bevel Weld-On Edge	RSB1008	2	\$7
.50" x 4" End Piece for Bucket - Left Hand	LAF9756-0000	3	\$19
.50" x 4" End Piece for Bucket - Right Hand	LAF9757-0000	3	\$19
.75" x 6" End Piece for Bucket - Left Hand	LAF9937-0000	6	\$26
.75" x 6" End Piece for Bucket - Right Hand	LAF9938-0000	6	\$26

REVERSIBLE CUTTING EDGE *DRILLED FOR FFC BOLT-ON EDGE (HOLES SPACED 6" APART, CENTER TO CENTER)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.75" x 8" reversible edge with 13/16" holes spaced 6" apart	RDB0758	19	\$5/inch
.75" x 2.5" Grade 8 plow bolts with lock washers and nut	LAF9737-0000	NA	\$4/each

FORK POCKET BUCKET



FORK POCKET BUCKETS FOR TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS



FORK POCKET BUCKET	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
fork pocket bucket 96" 1.5 yd	11082	1000	\$4,248.75

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS



- Designed for leveling, digging and loading dirt, rock and other abrasive material
- Constructed with stronger material and heavy-duty wear edges or optional teeth for penetration
- 83" and 98" models for general purpose work
- .75" x 6" wear-resistant Pacal steel tapered cutting edge
- Reversible cutting edge available

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

Specifications							
Model	Weight (approx)	Width OD	Height A	Depth B	Leading Edge C	Capacity Struck	Capacity Heaped
LAF3382	830 lbs	83"	32.2"	26.8"	26.8"	0.93 yd ³	1.11 yd ³
LAF 3390	863 lbs	92"	32.2"	26.8"	26.8"	1.03 yd ³	1.23 yd ³
LAF3396	939 lbs	98"	35.6"	30.0"	9.6"	1.27 yd ³	1.52 yd ³
LAF3397	1009 lbs	98"	38.6"	35.8"	12.4"	1.65 yd ³	1.99 yd ³

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS FOR TELEHANDLERS



**PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNTING
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING**



BUCKET CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
83" OD Construction/Industrial Bucket	LAF3382-0733	830	\$2,927
92" OD Construction/Industrial Bucket	LAF3390 0733	863	\$2,984
98" OD Construction/Industrial Bucket	LAF3396 0733	939	\$2,279
98" OD Extra Capacity Construction/Industrial Bucket	LAF3397 0733	1009	\$2,283

CONSTRUCTION/INDUSTRIAL BUCKETS FOR TELEHANDLERS CONTINUED NEXT PAGE

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS CONT. HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS FOR TELEHANDLERS CONT.



MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONAL - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF3382 (9 holes, 9.75" spacing)*	15029	133	\$439
For Bucket LAF3390 (9 holes, 10.82" spacing)*	309996	143	\$477
For Bucket LAF3396 (9 holes, 10.82" spacing)*	114197	155	\$651
For Bucket LAF3397 (9 holes, 10.82" spacing)*	114197	155	\$651

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

** Buckets built after Serial #233488 and/or PLCG hose spacing contact (800) 456-7100 for replacement edge kit.*

OPTIONS - TOOTHBAR EXCLUSIVE TO FFC BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF3382 with 10 teeth	10565	150	\$850
For Bucket LAF3390 with 10 teeth	10585	157	\$850
For Bucket LAF3396 with 10 teeth	10603	161	\$890
For Bucket LAF3397 with 10 teeth	10603	161	\$890
Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF3396 with 10 teeth	10604	196	\$1,458
For Bucket LAF3397 with 10 teeth	10604	196	\$1,458





HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS FOR TRACTOR LOADERS/BACKHOES



**PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNTING
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING**

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
83" OD Construction/Industrial Bucket	LAF3382	830	\$2,428
92" OD Construction/Industrial Bucket	LAF3390	863	\$2,638
98" OD Construction/Industrial Bucket	LAF3396	939	\$2,791
98" OD Extra Capacity Construction/Industrial Bucket	LAF3397	1009	\$2,795

OPTIONAL - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF3382 (9 holes, 9.75" spacing)*	15029	133	\$439
For Bucket LAF3390 (9 holes, 10.82" spacing)*	309996	143	\$477
For Bucket LAF3396 (9 holes, 10.82" spacing)*	114197	155	\$651
For Bucket LAF3397 (9 holes, 10.82" spacing)*	114197	155	\$651

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

** Buckets built after Serial #233488 and/or PLCG hose spacing contact (800) 456-7100 for replacement edge kit.*

OPTIONS - TOOTHBAR EXCLUSIVE TO FFC BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF3382 with 10 teeth	10565	150	\$850
For Bucket LAF3390 with 10 teeth	10585	157	\$850
For Bucket LAF3396 with 10 teeth	10603	161	\$890
For Bucket LAF3397 with 10 teeth	10603	161	\$890
Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF3396 with 10 teeth	10604	196	\$1,458
For Bucket LAF3397 with 10 teeth	10604	196	\$1,458

BUCKETS

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS CONT.

HEAVY-DUTY CONSTRUCTION/INDUSTRIAL BUCKETS FOR WHEEL LOADERS



PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNTING
TO COMPLETE A BUCKET ASSEMBLY: CHOOSE A BUCKET AND MOUNTING

BUCKET		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING				
83" OD Construction/Industrial Bucket		LAF3382-0733	830	\$2,428
92" OD Construction/Industrial Bucket		LAF3390-0733	863	\$2,638
98" OD Construction/Industrial Bucket		LAF3396-0733	939	\$2,791
98" OD Extra Capacity Construction/Industrial Bucket		LAF3397-0733	1009	\$2,795

OPTIONS - TOOTHBAR		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
EXCLUSIVE TO FFC BUCKETS				
Heavy-Duty Toothbar for Buckets with Bolt-On Edge				
For Bucket LAF3396 with 10 teeth		10604	196	\$1,458
For Bucket LAF3397 with 10 teeth		10604	196	\$1,458

BUCKETS

COLD PLANNERS

CONCRETE CHUTTER

CONCRETE CLAW



HEAVY-DUTY GENERAL PURPOSE BUCKETS



HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TELEHANDLERS



**PRICE INCLUDES: BUCKET AND MOUNT
UNLESS NOTED BUCKETS ARE 96" WIDE**

TELEHANDLERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.50 CU. YD BUCKET				
JCB 520 40" wide		12727	450	\$3,171
JCB 520 48" with edge		12632	450	\$2,953
1.00 CU. YD BUCKET				
Case 640	edge group B	11036	900	\$2,953
Case 686G		12968	692	\$2,953
Cat IT/TH	edge group A	11040	900	\$2,953
Cat IT/TH 80" wide	edge group F	12649	961	\$3,448
Cat IT/TH 72" wide	incl edge group 309610	12671	900	\$4,471
Cat RT70/RT100	edge group A	12576	900	\$2,953
Cat TL255	optional edge group 15025	13283	460	\$4,471
Ingersoll Rand 642 pre-2002	edge group B	11036	900	\$2,953
JLG G5-18A	optional edge group 15025	13283	460	\$4,471
JCB 506/508 1.10 cu yd	edge group B	12589	900	\$2,953
JCB 520 82" wide, low profile	edge group E	12571	900	\$2,953
JCB 524 universal hitch 84" wide		12986	795	\$3,302
JCB 524 low profile quick attach 84" wide		12969	794	\$2,986
JCB 526	edge group B	12502	900	\$2,953
JCB Q-fit 85" wide	edge group 12812	12809	900	\$2,953
Lull 644E/944E	edge group B	12589	900	\$2,953
Manitou 73" wide	optional edge group 100831	13287	982	\$3,448
Manitou 96" wide	edge group B	12392	900	\$2,953
Skytrak 1.00 yd x 60" w/edge		13219	923	\$3,145
SkyTrak 96" wide	edge group B	12589	900	\$2,953
Terex 644C series	edge group B	12589	900	\$2,953
TELEHANDLERS CONTINUED NEXT PAGE				

BUCKETS

HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT.

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TELEHANDLERS CONT.

TELEHANDLERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.25 YD BUCKET				
Carelift ZB 6042/8044		12918	910	\$3,315
Carelift ZB 10044/55/56		12919	913	\$3,315
Cat IT/TH 96" wide	edge group A	13185	1088	\$3,386
Gradall "D" series 96" wide		12935	1172	\$3,315
JCB Q-fit	edge group B	12329	1050	\$3,315
John Deere 640 loader	edge group 100831	13205	957	\$3,315
Lull 522 / 824 96" wide		32932	1050	\$3,315
1.50 YD BUCKET				
Cat IT/TH 96" wide	edge group A	11080	1250	\$3,676
Cat IT/TH 84" wide	edge group D	11092	1250	\$3,676
Ingersoll Rand 843 1.50 x 96"		12963	1054	\$3,676
Ingersoll Rand VR638	edge group B	12972	1120	\$3,676
Ingersoll Rand 642 (pre-2002 model) 102" wide	edge group 12401	12400	1250	\$3,945
JCB 506 / 508	edge group B	12384	1250	\$3,676
Lull 644E / 944E	edge group B	12384	1250	\$3,676
Terex TH8426 84" wide		12911	1122	\$3,631
Terex with Quick Hitch	edge group B	12384	1250	\$3,676
Trak	edge group B	12384	1250	\$3,676
JLG G10-55A	edge group A	12909	1022	\$3,466
1.75 YD BUCKET				
Case 686 / 688	edge group B	12585	1290	\$4,010
Case 1.70 cu yd x 72" universal hitch	edge 15028	13132	1012	\$2,835
Case LM1440 96" wide		12750	1477	\$3,410
Cat IT/TH	edge group A	11107	1110	\$4,009
Gehl DL6-Dynattach 85" wide		12381	1180	\$4,009
Gehl Dynacarrier 96" wide		12970	1115	\$4,009
Gradall "D" series	edge group 11002	13220	1333	\$4,049
Ingersoll Rand VR642/VR842/VR843/VR1044/VB1056	edge group B	12585	1290	\$4,010
JCB 506 /508	edge group B	12542	1290	\$4,010
JCB Q-fit	edge group B	12770	1290	\$4,010
JLG G10-55A	edge group B	13202	1128	\$3,671
JLG G5-IB/Cat TH 255	edge group 11002	13222	1229	\$4,010
Lull, Q-fit 1044C flapper mount	edge group B	11099	1290	\$4,009
Lull 644E & 944E	edge group B	12542	1290	\$4,010
Manitou	edge group B	12529	1290	\$4,009
Mustang 85" wide		12381	1180	\$4,009
Pettibone 6044 / 8044 with quick hitch		12947	1335	\$4,009
Trak	edge group B	12542	1290	\$4,009
Wacker 750T x 84"	edge group 18057	13249	1060	\$3,818
2.00 YD BUCKET				
Gehl Dynacarrier 78"	edge group 12597	13013	1235	\$4,265
JCB 520 78" light material 2 yd	edge group 12597	12664	900	\$4,530
JCB 520, high visibility	edge group B	12596	1290	\$4,265

TELEHANDLERS CONTINUED NEXT PAGE



HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT. BRADCO

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TELEHANDLERS CONT.

TELEHANDLERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.25 YD BUCKET				
Cat IT/TH	edge group A	11182	1491	\$4,530
JCB 520, light material 2.34 cu yd	edge group B	11166	1290	\$4,265
Manitou 96" wide	edge group B	12412	1340	\$4,530
Pettibone quick attach	edge group B	12641	1462	\$4,530
2.50 YD BUCKET				
Bobcat V518 / V623	edge group 11002	12941	1389	\$5,238
Case LM1440 (Manitou hitch)		12939	1450	\$5,238
Cat IT/TH	edge group A	11210	1425	\$5,238
JCB 506-510	edge group B	11209	1315	\$5,238
JCB 520-40 / 527-55	edge group B	13110	1418	\$3,909
Gehl Dynacarrier	edge group B	12657	1315	\$5,238
Lull 644E / 944E	edge group B	11209	1315	\$5,238
Lull 1044 flapper mounting		13010	1576	\$5,586
Mustang quick attach	edge group B	12657	1315	\$5,238
Terex SS1048, SS1056 (quick hitch)	edge group B	11209	1315	\$5,238
Trak	edge group B	11209	1315	\$5,238
2.60 YD BUCKET				
Cat IT/TH 42" ext spill guard	edge group A	12258	1663	\$7,733
2.75 YD BUCKET				
Cat IT/TH	edge group A	306197	1670	\$5,914
Gradall with quick attach "D" Series		12681	1210	\$5,914
3.00 YD BUCKET				
Cat IT/TH light material	edge group A	12271	1700	\$6,027
Gehl Dynattach DL Series	edge group B	13011	1636	\$6,027
JCB Q-fit light material	edge group B	11247	1700	\$6,027
Manitou	edge group B	12772	1700	\$6,027
New Holland LM-A	edge group B	12772	1700	\$6,027
3.25 YD BUCKET				
Case 686/688	edge group B	12475	1727	\$6,588
Cat IT/TH	edge group A	15202	1210	\$6,588
Ingersoll Rand VR642/VR843-1056	edge group B	12475	1727	\$6,588
JCB Q-fit	edge group B	12650	1727	\$6,588
Manitou light material	edge group B	12433	1210	\$6,588
New Holland-Versattach 15° add dump	edge group B	12355	1727	\$6,588
Terex GTHE44 pinion MTG	edge group 11002	13201	1578	\$6,459
4.0 YD BUCKET				
Carelift ZBZW120044	edge group B	13008	1608	\$8,063
Cat IT/TH	edge group A	11276	1800	\$7,469
Cat IT/TH light material high visibility	edge group A	12423	1783	\$8,063
JCB Q-fit 96" high visibility	edge group B	12708	1727	\$8,063
Manitou	edge group B	13226	1940	\$8,143

BUCKETS

HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT.

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TELEHANDLERS CONT.

OPTIONS - BUCKET CUTTING EDGES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
TELEHANDLER MOUNTS				
Group A - .75" x 10" x 96", CAT 9U9665 style, 2 pc. edge group with hardware	12 holes	14611	225	\$597
Group B - .75" x 8" x 96" overall with hardware	9 holes	11002	160	\$515
Group C - .75" x 6" x 90.63" overall with hardware	8 holes	12297	135	\$420
Group D - .75" x 8" x 84" overall with hardware	9 holes	18057	170	\$641
Group E - .75" x 8" x 82" overall with hardware	7 holes	17718	160	\$528
Group F - .75" x 8" x 79.5" overall with hardware	7 holes	309995	155	\$479
Group G - .75" x 8" x 92.5" overall with hardware	9 holes	309996	155	\$477
Group H - .75" x 8" x 102" overall JBC 3 piece edge with hardware	9 holes	12676	195	\$895
EDGE GROUPS				
Edge Group (6 holes total) - .75" x 8" x 66"		18682	130	\$524
Edge Group (7 holes total)- .75" x 8" x 61"		15025	124	\$378
Edge Group (7 holes total) - .75" x 8" x 73"		15028	150	\$390
Edge Group (7 holes total) - .75" x 8" x 74"		100831	150	\$499
Edge Group (7 holes total)- .75" x 8" x 77"		14989	155	\$453
Edge Group (7 holes total) - .75" x 8" x 78"		12597	165	\$508
Edge Group (8 holes total) - .75" x 8" x 85"		12812	170	\$480
Edge Group (9 holes total) - .75" x 8" x 90"		12286	180	\$521
Edge Group (15 holes total) - 1.0" x 10" x 106" - 3 piece edge		32950	250	\$1,273

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TRACTOR LOADERS/BACKHOES



TRACTOR LOADER / BACKHOE MOUNT		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.0 YD BUCKET				
Cat IT/TH 80" wide	edge group F	12649	961	\$3,448
Cat IT/TH 72" wide	edge kit 309610	12671	900	\$4,471
Ford 545 pin-on		11082	1000	\$4,249
JCB 210SL QA 68" wide		11047	700	\$2,549
JCB Q-fit 85" wide		12809	1000	\$2,953
1.25 YD BUCKET				
JCB Q-fit	edge group B	12329	1050	\$3,315
1.50 YD BUCKET				
Cat IT/TH 96" wide	edge group A	11080	1250	\$3,676
Cat IT/TH 84" wide	edge group D	11092	1250	\$3,676
1.75 YD BUCKET				
Case 680L pin on	edge group B	12422	1290	\$3,819
Cat IT/TH	edge group A	11107	1110	\$4,009
JCB 210 / 212S 90" wide	edge group 317900	12642	950	\$3,694
JCB Q-fit	edge group B	12770	1290	\$4,010
New Holland LB115 direct mount	edge group B	12334	1290	\$3,819
TRACTOR LOADER / BACKHOE MOUNTS CONTINUED NEXT PAGE				



HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT.

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR TRACTOR LOADERS/BACKHOES CONT.

TRACTOR LOADER / BACKHOE MOUNT		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.00 YD BUCKET				
JCB 214 pin mount 85" wide		11559	1290	\$4,062
2.25 YD BUCKET				
Cat IT/TH	edge group A	11182	1491	\$4,530
JCB 214-217 pin mount 1.66 yd struck	edge kit B	11186	1491	\$4,988
2.50 YD BUCKET				
Case 570-580L/super M (Pin-On Mount)	edge group B	12902	1550	\$4,988
Cat IT/TH	edge group A	11210	1425	\$5,238
JCB 214-217S pin mount 96" wide	edge group A	12796	1410	\$5,034
OPTIONS - BUCKET CUTTING EDGES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
TRACTOR LOADER/BACKHOE				
Group A - .75" x 10" x 96", CAT 9U9665 style, 2 pc. edge group with hardware	12 holes	14611	225	\$597
Group B - .75" x 8" x 96" overall with hardware	9 holes	11002	160	\$515
Group C - .75" x 6" x 90.63" overall with hardware	8 holes	12297	135	\$420
Group D - .75" x 8" x 84" overall with hardware	9 holes	18057	170	\$641
Group E - .75" x 8" x 82" overall with hardware	7 holes	17718	160	\$528
Group F - .75" x 8" x 79.5" overall with hardware	7 holes	309995	155	\$479
Group G - .75" x 8" x 92.5" overall with hardware	9 holes	309996	155	\$477
Group H - .75" x 8" x 102" overall JCB 3 piece edge with hardware	9 holes	12676	195	\$895
EDGE GROUPS				
Edge Group (6 holes total) - .75" x 8" x 66"		18682	130	\$524
Edge Group (7 holes total)- .75" x 8" x 61"		15025	124	\$378
Edge Group (7 holes total) - .75" x 8" x 73"		15028	150	\$390
Edge Group (7 holes total) - .75" x 8" x 74"		100831	150	\$499
Edge Group (7 holes total)- .75" x 8" x 77"		14989	155	\$453
Edge Group (7 holes total) - .75" x 8" x 78"		12597	165	\$508
Edge Group (8 holes total) - .75" x 8" x 85"		12812	170	\$480
Edge Group (9 holes total) - .75" x 8" x 90"		12286	180	\$521
Edge Group (15 holes total) - 1.0" x 10" x 106"		32950	250	\$1,273

BUCKETS

HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT. HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR WHEEL LOADERS



WHEEL LOADERS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.50 YD BUCKET				
Cat 902/906/908 46" wide with edge		12747	600	\$2,056
Cat 902/906/906 66" wide edge 18682 not included		12683	709	\$2,842
JCB 407B 54" wide includes edge		11015	583	\$3,328
Komatsu WA75/85/95 66" wide edge kit 18682 optional		12546	60	\$2,812
.75 YD BUCKET				
Volvo L30 77" wide	edge kit 14989	12804	568	\$2,812
1.0 YD BUCKET				
Case 221E 60" wide with edge		13261	970	\$2,909
Cat IT/TH 72" wide	edge group 15028	13221	824	\$2,683
Cat IT/TH 72" wide with edge		12671	900	\$4,471
Cat IT/TH 80" wide with edge	edge group F	12649	961	\$3,448
Furukawa w/universal hitch 72" wide	edge group 12504	11058	500	\$2,738
JCB 407/409BZX 77" wide	edge kit 14989	12388	850	\$2,812
JCB 407/409BZX 85" wide 1.00 yd		11051	900	\$2,812
JCB 407/409BZX 96" wide 1.12 yd		12315	900	\$2,812
JCB 409B 77" wide (serial # 130-22009 and higher)	edge kit 14989	13162	770	\$2,622
JCB 411-72" wide with edge	edge kit 309610	12671	900	\$4,471
JCB 416HT 72" wide mulch bkt with edge	edge group 309610	12663	900	\$4,947
New Holland LW 80 with QA 60" wide		12785	940	\$3,768
New Holland LW-80 with QA 72" wide		12424	960	\$3,163
TCM 820 76.8" wide		15207	800	\$2,811
Volvo L30-L35 60" wide with edge		12787	970	\$3,284
Volvo L40 60" wide with edge		13054	650	\$3,295
Volvo L40-120 77" wide	edge kit 14989	13248	769	\$3,097
1.25 YD BUCKET				
Atlas 70" wide		12282	900	\$2,812
TCM E806 66.5" wide		15206	800	\$2,986
1.50 YD BUCKET				
Cat IT/TH 96" wide	edge group A	11080	1250	\$3,676
Cat IT/TH 84" wide	edge group D	11092	1250	\$3,676
JCB 407/409BZX 85" wide		12372	1250	\$3,501
JCB 407/409BZX 77" wide with edge		12658	1044	\$3,975
1.75 YD BUCKET				
Cat IT/TH		11107	1110	\$4,009
JCB 409B 84" wide (serial # 130-2000 and higher)	edge group 14989	13238	973	\$3,819
Wacker 750T/418/850	edge group 18057	13249	1210	\$3,818
JCB 409BZX with edge		12645	1070	\$4,165
2.0 YD BUCKET				
Cat 902 / 906 / 908 with skid-steer mount	edge group A	12573	1320	\$4,062
Case 221D / 321D 78"	edge group 12597	12942	1225	\$4,107
JCB 407/408/409A 78"	edge group 12597	12717	1320	\$4,314
New Holland LW-70 / LW-80 78"	edge group 12597	12942	1225	\$4,107

WHEEL LOADERS CONTINUED NEXT PAGE



HEAVY-DUTY GENERAL PURPOSE BUCKETS CONT. BRADCO

HEAVY-DUTY GENERAL PURPOSE BUCKETS FOR WHEEL LOADERS CONT.

WHEEL LOADERS CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.25 YD BUCKET				
Cat IT/TH	edge group A	11182	1491	\$4,530
2.50 YD BUCKET				
Cat IT/TH	edge group A	11210	1425	\$5,238
2.60 YD BUCKET				
Cat IT/TH 42" ext spill guard	edge group A	12258	1663	\$7,733
2.75 YD BUCKET				
Cat IT/TH	edge group A	306197	1670	\$5,914
3.00 YD BUCKET				
Cat IT/TH	edge group A	12271	1700	\$6,027
Volvo L40-L45	edge group B	13166	1650	\$6,498
3.25 YD BUCKET				
Cat IT/TH	edge group A	15202	1210	\$6,588
4.00 YD BUCKET				
Cat IT/TH	edge group A	11276	1800	\$7,469
Cat IT/TH light material high visibility	edge group A	12423	1783	\$8,063
JCB Q-fit light material high visibility	edge group B	12708	1727	\$8,063
OPTIONS - BUCKET CUTTING EDGES*		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
WHEEL LOADER MOUNTS				
Group A - .75" x 10" x 96", CAT 9U9665 style, 2 pc. edge group with hardware	12 holes	14611	225	\$597
Group B - .75" x 8" x 96" overall with hardware	9 holes	11002	160	\$515
Group C - .75" x 6" x 90.63" overall with hardware	8 holes	12297	135	\$420
Group D - .75" x 8" x 84" overall with hardware	9 holes	18057	170	\$641
Group E - .75" x 8" x 82" overall with hardware	7 holes	17718	160	\$528
Group F - .75" x 8" x 79.5" overall with hardware	7 holes	309995	155	\$479
Group G - .75" x 8" x 92.5" overall with hardware	9 holes	309996	155	\$477
Group H - .75" x 8" x 102" overall JBC 3 piece edge with hardware	9 holes	12676	195	\$895
EDGE GROUPS				
Edge Group (6 holes total) - .75" x 8" x 66"		18682	130	\$524
Edge Group (7 holes total)- .75" x 8" x 61"		15025	124	\$378
Edge Group (7 holes total) - .75" x 8" x 73"		15028	150	\$390
Edge Group (7 holes total) - .75" x 8" x 74"		100831	150	\$499
Edge Group (7 holes total)- .75" x 8" x 77"		14989	155	\$453
Edge Group (7 holes total) - .75" x 8" x 78"		12597	165	\$508
Edge Group (8 holes total) - .75" x 8" x 85"		12812	170	\$480
Edge Group (9 holes total) - .75" x 8" x 90"		12286	180	\$521
Edge Group (15 holes total) - 1.0" x 10" x 106"		32950	250	\$1,273

BUCKETS

HEAVY-DUTY MATERIAL BUCKET



- Three sizes fit wide range of applications
- Wear-resistant Pacal steel tapered cutting edge



IMPORTANT: FFC Skid-Steer buckets have a 70° angle on the back. This may increase or decrease the effective rollback and dump angles of your Skid-Steer. Specify Skid-Steer make and model when ordering.

Carrier Specifications

Lift Capacity	Operating Weight
<5,000 lbs.	<8,000 lbs.

Specifications

Model	Weight (approx)	Width OD	Height	Depth	Leading Edge	Capacity	Capacity Heaped
LAF0464	626 lbs	65"	29"	38"	28"	0.78 yd ³	1.00 yd ³
LAF0473	693 lbs	72"	29"	38"	28"	0.87 yd ³	1.13 yd ³
LAF0481	760 lbs	82"	29"	38"	28"	0.97 yd ³	1.26 yd ³

HEAVY-DUTY MATERIAL BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE BUCKET AND MOUNT

BUCKET CHECK LOADER CAPACITY BEFORE ORDERING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
65" OD Heavy-Duty Material Bucket	LAF0464	756	\$1,846
72" OD Heavy-Duty Material Bucket	LAF0473	693	\$1,895
82" OD Heavy-Duty Material Bucket	LAF0481	760	\$1,945

Price of loader mounting must be added to the attachment price

MOUNTING ADDITIONAL COST MAY APPLY

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS

REVERSIBLE CUTTING EDGE KIT

INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS

Drilled for FFC Bolt-On Edge (Holes spaced 6" apart, center to center)

For Bucket LAF0464* 7 holes, 10" spacing	15027	120	\$383
For Bucket LAF0473* 7 holes, 11" spacing	102236	123	\$501
For Bucket LAF0481* 9 holes, 9.75" spacing	15029	136	\$439

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

* Buckets built after Serial #233488 and/or PLCG hose spacing contact (800) 456-7100 for replacement edge kit.



HEAVY-DUTY MATERIAL BUCKET CONT.

HEAVY-DUTY MATERIAL BUCKETS FOR SKID-STEER LOADERS CONT.

TOOTHBAR - EXCLUSIVE TO FFC BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF0481 with 8 teeth	10558	97	\$717
Heavy-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF0473 with 8 teeth	10539	126	\$649
For Bucket LAF0481 with 9 teeth	10559	141	\$674
Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF0473 with 8 teeth	10540	154	\$866

FOR CUSTOM TOOTHBARS OR TOOTHBARS WITHOUT FFC BOLT-ON EDGE - CALL (800) 456-7100
SEE TOOTHBAR SECTION FOR CUSTOM TOOTHBAR OPTIONS

BUCKETS

HEAVY-DUTY AG LOADER TRACTOR BUCKET



- Four sizes fit wide range of loaders
- 10 gauge, reinforced wrapper
- 8" bolt-on spill guard available
- Bolt-on reversible cutting edges and tooth bars available

Carrier Specifications

Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

Specifications

Model	Weight (approx)	Width OD	Height	Depth	Leading Edge	Capacity Struck	Capacity Heaped
LAF2560	502 lbs	62"	24"	33"	20.75"	0.61 yd ³	0.74 yd ³
LAF2572	569 lbs	74"	24"	33"	20.75"	0.73 yd ³	0.90 yd ³
LAF2584	661 lbs	86"	24"	33"	20.75"	0.85 yd ³	1.06 yd ³
LAF2596	744 lbs	98"	24"	33"	20.75"	0.97 yd ³	1.21 yd ³

HEAVY-DUTY BUCKETS FOR AG LOADER TRACTOR



PRICE INCLUDES: BUCKET ONLY

PRICE OF LOADER MOUNTING MUST BE ADDED TO THE ATTACHMENT PRICE.

BUCKET

CHECK LOADER CAPACITY BEFORE ORDERING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
62" OD HD Round Utility Bucket	LAF2560-0022	502	\$1,623
74" OD HD Round Utility Bucket	LAF2572-0022	569	\$1,812
86" OD HD Round Utility Bucket	LAF2584-0022	661	\$2,005
98" OD HD Round Utility Bucket	LAF2596-0022	744	\$2,177

MOUNTING

ADDITIONAL COST MAY APPLY

ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100		

OPTIONS

REVERSIBLE CUTTING EDGE KIT - INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF2560 (7 holes, 9" spacing)*	114011	103	\$459
For Bucket LAF2572 (7 holes, 11" spacing)*	102236	123	\$501
For Bucket LAF2584 (9 holes, 10" spacing)*	113978	143	\$725
For Bucket LAF2596 (9 holes, 10.82" spacing)*	114197	163	\$651

For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100

*** Buckets built after Serial #233488 and/or PLCG hose spacing contact (800) 456-7100 for replacement edge kit.**



HEAVY-DUTY AG LOADER TRACTOR BUCKET CONT. HEAVY-DUTY BUCKETS FOR AG LOADER TRACTORS CONT.



OPTIONS CONT.			
BOLT-ON SPILL GUARD PREVENTS SPILLAGE WHEN CARRYING LARGE CAPACITY LOADS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
8” Spill Guard for LAF2560	LAF2562-0000	40	\$219
8” Spill Guard for LAF2572	LAF2574-0000	40	\$241
8” Spill Guard for LAF2584	LAF2586-0000	40	\$256
8” Spill Guard for LAF2596	LAF2598-0000	40	\$285

TOOTHBAR - EXCLUSIVE TO FFC BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF2560 with 7 teeth	10513	65	\$495
For Bucket LAF2584 with 10 teeth	10573	90	\$763
For Bucket LAF2596 with 10 teeth	10601	96	\$763
Heavy-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF2572 with 8 teeth	10539	126	\$649
For Bucket LAF2584 with 10 teeth	10575	152	\$796
For Bucket LAF2596 with 10 teeth	10603	161	\$890
Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF2572 with 8 teeth	10540	154	\$866
For Bucket LAF2584 with 8 teeth	10576	175	\$908
For Bucket LAF2596 with 10 teeth	10604	196	\$1,458

BUCKETS

COLD PLANNERS

CONCRETE CHUTTER

CONCRETE CLAW

BUCKETS

HIGH-CAPACITY HEAVY-DUTY BUCKET



- 75", 80" & 84" with 1" cutting edge and back drag plating for strength wear protection
- Strong box sections across the top, heel, & front edge
- High tensile side plates
- Used for nursery applications, snow removal & construction

Specifications					
Width	Weight (approx)	Height	Depth	Rollback Angle	Capacity Heaped
75"	633 lbs	25"	38"	20°	21 ft ³
75" *	633 lbs	25"	38"	20°	21 ft ³
80"	746 lbs	25"	38"	20°	25 ft ³
80" *	810 lbs	25"	38"	20°	25 ft ³
84"	749 lbs	25"	38"	20°	27 ft ³
84" *	813 lbs	25"	38"	20°	27 ft ³

*Bucket with 9 teeth

HIGH-CAPACITY HEAVY-DUTY BUCKETS FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
63" high capacity dirt bucket with bolt on teeth	121748	490	\$1,907
68" high capacity dirt bucket with bolt on teeth	121753	522	\$1,869
75" high capacity dirt bucket (21.0 ft ³) 8 holes/10.01" spacing	107023	633	\$1,585
75" high capacity dirt bucket with 8 teeth	107024	690	\$1,785
75" high capacity dirt bucket with bolt on teeth	121680	602	\$1,499
80" high capacity dirt bucket (24.7 ft ³) 7 holes/12" spacing	107029	746	\$1,957
80" high capacity dirt bucket with 9 teeth	107030	810	\$2,233
80" high capacity dirt bucket with bolt on teeth	121654	646	\$2,314
84" high-capacity dirt bucket (26.8 ft ³) 9 holes/9.75" spacing	18452	749	\$2,113
84" high capacity dirt bucket with 9 teeth	18453	813	\$2,515
84" high capacity dirt bucket with bolt on teeth	121674	670	\$2,377

"DIRT-READY" HIGH-CAPACITY HEAVY-DUTY BUCKETS FOR SKID-STEER LOADERS



"DIRT READY" BUCKETS INCLUDE SIDE CUTTERS AND EITHER BOE OR TEETH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
80" high capacity dirt bucket w/side cutters and BOE	KD113428	900	\$2,466
80" high capacity dirt bucket w/9 teeth and side cutters	KD113429	842	\$2,309

HIGH-CAPACITY LIGHT MATERIAL BUCKET



- .75" x 6" high carbon, beveled edge
- Optional bolt-on wear edge
- Wear plating across bottom to prevent damage on bucket floor
- Forward swept top wrap to better contain wet or loose materials



Specifications				
Width	Weight (approx)	Height	Depth	Capacity Heaped
84"	740 lbs	35"	41"	1.625 yd ³
96"	880 lbs	35"	41"	2 yd ³

HIGH-CAPACITY LIGHT MATERIAL BUCKETS FOR SKID-STEER LOADERS



HIGH-CAPACITY LIGHT MATERIAL BUCKETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" high capacity light material/snow bucket (1.625 yd ³)	9 holes/9.75" spacing	102191	740	\$2,334
96" high capacity light material/snow bucket (2 yd ³)	9 holes/10.83" spacing	102333	880	\$2,581

BUCKETS

HIGH-DUMP BUCKET



- The Bradco® High-Dump bucket extends lift height by more than five feet! (60.5") compared to a standard general purpose bucket.
- The High-Dump bucket offers 113° of roll-out
- The bucket is designed for use with light-duty material
- Available in 60", 72", 84" and 96" widths

Specifications				
Width	Weight (approx)	Height	Depth	Capacity Heaped
60"	1000 lbs	32.3"	49.9"	1.00 yd ³
72"	1170 lbs	32.3"	49.9"	1.20 yd ³
84"	1275 lbs	32.3"	49.9"	1.50 yd ³
96"	1359 lbs	32.3"	49.9"	1.70 yd ³

HIGH-DUMP BUCKETS FOR SKID-STEER LOADERS

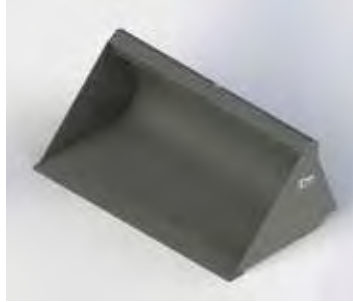
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" High-Dump Bucket (1.00 yd ³) 7 holes/9.00" spacing	122651	1100	\$4,315
72" High-Dump Bucket (1.19 yd ³) 7 holes/11.00" spacing	122619	1270	\$4,477
84" High-Dump Bucket (1.44 yd ³) 9 holes/9.75" spacing	122657	1375	\$4,646
96" High-Dump Bucket (1.68 yd ³) 16 holes/6.00" spacing	122660	1459	\$4,836

OPTIONAL BOLT-ON CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" (7 holes, 9.00" spacing)		15025	124	\$378
72" (7 holes, 11.00" spacing)		15028	150	\$390
84" (9 holes, 9.75" spacing)		16183	203	\$505
96" (16 holes, 6.00" spacing)		FFC10084	232	\$588

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" hose kit	MTG1113-0022	14	\$245
80" hose kit	MTG1113-0903	18	\$300
88" hose kit	MTG1113-9783	21	\$316
96" hose kit	117285	23	\$328

**Hose Kits-Hoses from the bucket to the loader are not supplied. Hose packages available are listed above or the dealer can make up their own hoses. Hose quick couplers are not supplied.*

LARGE FRAME SKID-STEER BUCKET



- Models for utility and dirt applications
- Higher strength and capacity for larger Skid-Steers
- Wear-resistant Pacal steel tapered cutting edge



IMPORTANT: FFC Skid-Steer buckets have a 70° angle on the back. This may increase or decrease the effective rollback and dump angles of your Skid-Steer. Specify Skid-Steer make and model when ordering.

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

Specifications								
Model	Use	Weight (approx)	Width OD	Height	Depth	Leading Edge	Capacity Struck	Capacity Heaped
LAF0485	Utility	850 lbs	82.5"	31.9"	42.6"	31.3"	1.19 yd ³	1.50 yd ³
LAF0496	Utility	970 lbs	94.2"	31.9"	42.6"	31.3"	1.37 yd ³	1.73 yd ³

LARGE FRAME SKID-STEER BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET AND UNIVERSAL SSL MOUNTING

BUCKET	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
82.5" OD Large-Frame Skid-Steer Bucket	LAF0485-0022	850	\$2,285
94.2" OD Large-Frame Skid-Steer Bucket	LAF0496-0022	970	\$2,364

OPTIONAL- REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Bucket LAF0485 (9 holes, 9.75" spacing)*	15029	136	\$439
For Bucket LAF0496 (9 holes, 10.82" spacing)*	113984	157	\$555

* Buckets built after Serial #233488 and/or PLCG hose spacing contact (800) 456-7100 for replacement edge kit.

OPTIONAL- TOOTHBARS EXCLUSIVE TO FFC BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Toothbar for Buckets without Bolt-On Edge			
For Bucket LAF0485 with 10 teeth	10561	150	\$993
Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF0496 with 10 teeth	10590	193	\$891

Extra Heavy-Duty Toothbar for Buckets with Bolt-On Edge			
For Bucket LAF0485 with 10 teeth	10564	183	\$1,240
For Bucket LAF0496 with 10 teeth	10592	191	\$1,240

BUCKETS

LIGHT DUTY AG LOW PROFILE BUCKET



LIGHT DUTY AG LOW PROFILE BUCKETS FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Low Profile Standard Floor (Optional Side Cutters Available)			
68" bucket LPSF, Light SSL	KD118651	451	\$1,272
72" bucket LPSF w/8 teeth, Light SSL	KD118652	537	\$1,597
75" bucket, LPSF Std SSL	KD118685	635	\$1,402
75" bucket, LPSF w/8 teeth Std SSL	KD118686	693	\$1,874
Low Profile Long Floor (Optional Side Cutters Available)			
72" bucket, LPLF w/8 teeth Light SSL	KD118653	568	\$1,666
75" bucket, LPLF w/8 teeth Std SSL	KD118662	763	\$1,897

LIGHT MATERIAL LOADER BUCKETS - KUBOTA



LIGHT MATERIAL LOADER BUCKETS FOR KUBOTA SKID-STEER LOADERS



(PAINTED ORANGE)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" light material loader bucket* - heaped capacity .61yd ³ , struck capacity .48yd ³	307092	595	\$1,519
78" light material loader bucket* - heaped capacity .72yd ³ , struck capacity .55yd ³	120897	614	\$1,643
84" light material loader bucket* - heaped capacity .78yd ³ , struck capacity .60yd ³	120903	653	\$1,706

*Includes bolt-on edge

LOW-PROFILE LONG FLOOR BUCKET



- 36" long floor buckets for better visibility, productivity and cutting grade
- High strength side cutters tie into the front edge for better strength and longer life

LOW-PROFILE LONG FLOOR BUCKETS FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" bucket (15.8 ft³) 7 holes/9" spacing	15111	467	\$1,357
60" bucket with 6 teeth	33862	510	\$1,584
63" bucket 9 holes/7" spacing	33808	426	\$1,374
63" bucket LPLF with bolt on teeth	121592	567	\$1,668
66" bucket (17.5 ft³) 7 holes/10" spacing	15115	500	\$1,392
66" bucket with 7 teeth	33866	550	\$1,639
68" bucket (14.8 ft³) 7 holes/10" spacing	115925	490	\$1,418
68" bucket with 8 teeth	115926	548	\$1,671
68" bucket LPLF with bolt on teeth	121603	506	\$1,218
72" bucket (19.2 ft³) 7 holes/11" spacing	15117	533	\$1,467
72" bucket with 8 teeth	33868	590	\$1,705
75" bucket LPLF with bolt on teeth	121742	576	\$1,474
78" bucket (20.9 ft³) 9 holes/9" spacing	16271	608	\$1,791
78" bucket with 8 teeth	16266	665	\$1,984
80" bucket LPLF with bolt on teeth	121737	704	\$1,610
82" bucket (22.0 ft³) 9 holes/9.75" spacing	15119	631	\$1,913
82" bucket with 9 teeth	33870	695	\$2,097
84" bucket (22.7 ft³) 9 holes/9.75" spacing	16181	641	\$1,903
84" bucket with 9 teeth	16191	705	\$2,086
84" bucket LPLF with bolt on teeth	121745	728	\$2,263

"DIRT-READY" LOW-PROFILE LONG FLOOR BUCKETS FOR SKID-STEER LOADERS



"DIRT READY" BUCKETS INCLUDE SIDE CUTTERS AND EITHER BOE OR TEETH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
68" bucket LPLF w/BOE and side cutters	KD111712	680	\$1,852
68" bucket LPLF w/8 teeth and side cutters	KD111713	628	\$1,769
72" bucket LPLF w/BOE and side cutters	KD113902	710	\$1,898
72" bucket, LPLF w/8 teeth and side cutters	KD113903	650	\$1,741
80" bucket, LPLF w/BOE and side cutters	KD111754	798	\$2,308
80" bucket, LPLF w/9 teeth and side cutters	KD111755	740	\$2,069
82" bucket, LPLF w/BOE and side cutters	KD15119	795	\$2,456
82" bucket, LPLF w/9 teeth and side cutters	KD33870	752	\$2,124

BUCKETS

LOW-PROFILE STANDARD FLOOR BUCKET



- 30" standard floor buckets
- High strength side cutters tie into the front edge for better strength and longer life

LOW-PROFILE STANDARD FLOOR BUCKETS FOR SKID-STEER LOADERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" bucket (12.7 ft³) 7 holes/9" spacing	15120	412	\$1,326
60" bucket with 6 teeth	33861	455	\$1,547
63" bucket 9 holes/7" spacing	33807	426	\$1,342
63" bucket LPSF, bolt on tooth ready	121596	464	\$1,585
66" bucket (14.1 ft³) 7 holes/10" spacing	15114	440	\$1,360
66" bucket with 7 teeth	33865	490	\$1,601
68" bucket (14.8 ft³) 7 holes/10" spacing	115923	451	\$1,385
68" bucket with 8 teeth	115924	509	\$1,633
68" bucket LPSF, bolt on tooth ready	121599	465	\$1,528
72" bucket (15.4 ft³) 7 holes/11" spacing	15116	473	\$1,433
72" bucket with 8 teeth	33867	530	\$1,666
75" bucket LPSF, bolt on tooth ready	121756	634	\$1,625
78" bucket (16.7 ft³) 9 holes/9" spacing	16270	543	\$1,749
78" bucket with 8 teeth	16265	600	\$1,937
80" bucket LPSF, bolt on tooth ready	121606	560	\$1,737
82" bucket (17.6 ft³) 9 holes/9.75" spacing	15118	566	\$1,868
82" bucket with 9 teeth	33869	630	\$2,049
84" bucket (18.1 ft³) 9 holes/9.75" spacing	16180	576	\$1,710
84" bucket with 9 teeth	16190	640	\$1,946
84" bucket LPSF, bolt on tooth ready	121759	683	\$1,949



"DIRT READY" LOW-PROFILE STANDARD FLOOR BUCKETS FOR SKID-STEER LOADERS



"DIRT READY" BUCKETS INCLUDE SIDE CUTTERS AND EITHER BOE OR TEETH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
68" bucket LPSF w/BOE and side cutters	KD111813	642	\$1,738
68" bucket LPSF w/8 teeth and side cutters	KD111814	588	\$1,628
72" bucket LPSF w/BOE and side cutters	KD113900	669	\$1,764
72" bucket, LPSF w/8 teeth and side cutters	KD113901	608	\$1,672
80" bucket, LPSF w/BOE and side cutters	KD111838	760	\$2,209
80" bucket, LPSF w/9 teeth and side cutters	KD111839	696	\$1,932



BUCKET ACCESSORIES FOR BRADCO LOW-PROFILE, HIGH CAPACITY BUCKETS

BUCKETS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Extreme-Duty Bucket Options			
Bolt-on side cutter assembly (pair) (shown)	107786	18	\$78
Assembly charge to attach bucket edge at factory (net cost per each unit assembled)			contact factory
Bolt-On Edge Assembly			
60" (7 holes, 9" spacing)	15025	124	\$378
63" (7 holes, 9.63" spacing)*	121762	102	\$369
63" (9 holes, 7" spacing)	33816	106	\$378
66" (7 holes, 10" spacing)	15027	110	\$383
68" (7 holes, 10" spacing)	111726	110	\$390
68" (7 holes, 10.59" spacing)**	121763	111	\$306
72" (7 holes, 11" spacing)	15028	120	\$390
72" (12 holes, 6" spacing)	33818	121	\$390
75" (8 holes, 10" spacing)	18880	125	\$391
75" (8 holes, 9.94" spacing)¥	121764	122	\$380
78" (9 holes, 9" spacing)	16204	130	\$426
80" (7 holes, 12" spacing)	89578	132	\$434
80" (8 holes, 10.81" spacing)€	121765	130	\$516
82" (9 holes, 9.75" spacing)	15029	136	\$439
82" (10 holes, 8" spacing)	33819	136	\$512
84" (9 holes, 9.75" spacing)	16183	240	\$505
84" (9 holes, 9.75" spacing)Σ	16183	203	\$505
96" (9 holes, 10.83" spacing)	11002	160	\$515
Tooth Bar Assembly			
Bucket tooth assembly bolt on with hardware (use with bolt on tooth buckets)	121672	-	\$34
Side Cutter Kit, bolt on option	107786	-	\$78
60" side cutter mounting tooth bar assembly (standard)	112890	83	\$587
60" over the edge side cutter mounting tooth bar (over bolt-on edge)	112900	105	\$528
63" side cutter mounting tooth bar assembly (standard)*	112892	92	\$643
63" over the edge side cutter mounting tooth bar (over bolt-on edge)	112902	117	\$586
66" side cutter mounting tooth bar assembly (standard)	112894	93	\$668
66" over the edge side cutter mounting tooth bar (over bolt-on edge)	112904	119	\$586
68" side cutter mounting tooth bar assembly (standard)**	113380	94	\$687
68" over the edge side cutter mounting tooth bar (over bolt-on edge)	113381	127	\$639
72" side cutter mounting tooth bar assembly (standard)	110738	100	\$726
72" over the edge side cutter mounting tooth bar (over bolt-on edge)	110744	130	\$654
75" side cutter mounting tooth bar assembly (standard)	112771	106	\$730
75" over the edge side cutter mounting tooth bar (over bolt-on edge)	112773	132	\$843
75" side cutter mounting tooth bar assembly (standard)¥	121767	103	\$785
78" side cutter mounting tooth bar assembly (standard)	110740	109	\$744
78" over the edge side cutter mounting tooth bar (over bolt-on edge)	110746	132	\$854
80" side cutter mounting tooth bar assembly (standard)	112896	114	\$744
TOOTH BAR ASSEMBLY CONTINUED ON NEXT PAGE			

*use with 121596, 121592, 121748

**use with 121599, 121603, 121753

¥ use with 121756, 121742, 121680

€ use with 121606, 121737, 121654

Σ use with 121759, 121745, 121674

BUCKETS

COLD PLANNERS

CONCRETE CHUTER

CONCRETE CLAW

BUCKET ACCESSORIES FOR BRADCO LOW-PROFILE, HIGH CAPACITY BUCKETS CONT.

Tooth Bar Assembly cont.

80" over the edge side cutter mounting tooth bar (over bolt-on edge)	112906	137	\$913
80" side cutter mounting tooth bar assembly (standard)€	121768	140	\$800
82" side cutter mounting tooth bar assembly (standard)	112898	129	\$873
82" over the edge side cutter mounting tooth bar (over bolt-on edge)	112908	146	\$1,016
84" side cutter mounting tooth bar assembly (standard)	110742	129	\$876
84" over the edge side cutter mounting tooth bar (over bolt-on edge)	110748	147	\$1,025
84" side cutter mounting tooth bar assembly (standard)Σ	121769	151	\$875

Spill Guard for High Capacity Buckets

63" spill guard assembly (use with 121748)	122040	23	\$191
68" spill guard assembly (use with 121753)	122041	25	\$195
75" spill guard assembly (use with 121680)	122042	28	\$201
80" spill guard assembly (use with 121654)	122035	30	\$203
84" spill guard assembly (use with 121674)	122043	31	\$207

*use with 121596, 121592, 121748

**use with 121599, 121603, 121753

¥ use with 121756, 121742, 121680

€ use with 121606, 121737, 121654

Σ use with 121759, 121745, 121674



ROCK BUCKET



Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

- Available with or without single piece construction universal mount
- Optional bolt-on universal skid-steer and tractor mounts available
- Offers maximum production & covers typical wheel bases
- Collect rocks, bricks & debris allowing the soil to sift through
- Optional 60" grapple kit for 1.13 diameter tines, opens to 55"

Specifications						
Weight (approx)	Width OD	Height	Depth	Number of Tines	Tine Spacing	Tine Diameter
680 lbs	66"	22"	43"	22	2"	1.13"
555 lbs	66"	22"	43"	16	3"	1.13"
742 lbs	75"	22"	43"	24	2"	1.13"
625 lbs	75"	22"	43"	18	3"	1.13"
692 lbs	84"	22"	43"	20	3"	1.13"

ROCK BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET AND MOUNTING

UNIVERSAL SKID-STEER MOUNT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" bucket, 2" tine spacing	16294	680	\$2,094
66" bucket, 3" tine spacing	89627	555	\$1,898
75" bucket, 2" tine spacing	16297	742	\$2,174
75" bucket, 3" tine spacing	89646	625	\$2,061
84" bucket, 3" tine spacing	16503	692	\$2,179

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Grapple Assembly			
grapple assembly for Skid-Steer mounts	104950	490	\$2,611
Hydraulic Kit for Grapple			
75" hoses with flat face couplers	105845	13	\$276
87" hoses with flat face couplers	105712	15	\$282

ROCK BUCKETS FOR EURO/GLOBAL MOUNTS



PRICE INCLUDES: BUCKET AND MOUNTING

EURO/GLOBAL MOUNTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
75" rock bucket with euro / global mount, 2" tine spacing	111771	635	\$2,256
75" rock bucket with euro / global mount, 3" tine spacing	111772	516	\$1,955
84" rock bucket with euro / global mount, 3" tine spacing; heavy duty tine	111773	1480	\$6,315
93" rock bucket with euro / global mount, 3" tine spacing; heavy duty tine	111774	1658	\$6,766

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Kit for Grapple			
75" hoses with flat face couplers	105845	13	\$276
87" hoses with flat face couplers	105712	15	\$282

BUCKETS

ROCK BUCKETS FOR COMPACT TRACTORS



PRICE INCLUDES: BUCKET AND MOUNTING

COMPACT TRACTOR MOUNTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
55" rock bucket 2" tine spacing	108603	300	\$2,056

ROCK BUCKETS FOR TELEHANDLERS / WHEEL LOADERS



PRICE INCLUDES: BUCKET AND MOUNTING

TELEHANDLER / WHEEL LOADER MOUNTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" Rock Bucket 3" tine spacing, 1.62" diameter tines			
Case 570K pin-on	105021	1688	\$7,419
Case 570L/570M/570N	119796	1688	\$7,419
Case 680	12934	1705	\$8,873
Cat IT/TH 84" wide 3" tine spacing	102123	1725	\$8,014
John Deere 840	12898	1540	\$7,942
John Deere 244J	13231	1795	\$6,996
New Holland LW-50	12834	1800	\$8,014
Volvo L30-L35	13231	1795	\$6,996
FFC QCP 7000 MTG 84" x 1.63" tine spacing	114356	1626	\$5,395
94" Rock Bucket			
JCB 214 pin-on	12810	1900	\$8,022

ROCK BUCKETS NO MOUNT



PRICE INCLUDES: BUCKET ONLY

BUCKET ONLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" bucket, 2" tine spacing no mount	16354	675	\$1,727
66" bucket, 3" tine spacing no mount	89666	550	\$1,574
75" bucket, 2" tine spacing no mount	16356	736	\$1,841
75" bucket, 3" tine spacing no mount	89675	619	\$1,672
84" bucket, 3" tine spacing no mount	16501	651	\$1,774

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Kit for Grapple			
75" hoses with flat face couplers	105845	13	\$276
87" hoses with flat face couplers	105712	15	\$282

BOLT-ON MOUNT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
bolt-on universal Skid-Steer mount no pins	88730	99	\$556
bolt-on universal loader mount 1.00" diameter pin	88732	99	\$286
bolt-on universal loader mount 1.25" diameter pin	102503	99	\$327

BUCKETS

COLD PLANNERS

CONCRETE CHUTTER

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SIDE DISCHARGE BUCKET



Sand Discharge Bucket

- Removable belt cover to keep weight off belt and reduce stalling
- 13.5" wide belt with .5" tall grouser
- Direct hydraulic drive for conveyor
- Right or left discharge
- Belt driven by cast steel sprockets
- Bucket edge drilled for bolt on edge
- No Tool adjustment for discharge doors

Saw Dust Discharge Bucket

- Material agitator to prevent bridging
- Direct hydraulic drive for agitator versus chain and sprocket drive
- 15" wide belt with 1" tall grouser

Carrier Specifications	
Lift Capacity	Operating Weight
<9,500 lbs.	<11,000 lbs.
Rear Ballast	
As required to maintain full prime mover stability. (Note the shipping weight of your model, then see the operator's manual(s) for your prime mover and loader for ballasting needs.	

Specifications:		*Material Performance Rating									
Side Discharge Bucket Model	Struck Capacity (cu. yds)	Sand	Aggregate	Topsoil	Sawdust	Mulch	Silage	GPM Range	Max Pressure		
60" Sand	.55	Best	Good	Good	Poor	Poor	Fair	15-25	2000 psi		
72" Sand	.68	Best	Good	Good	Poor	Poor	Fair	15-25	2000 psi		
84" Sawdust	1.58	Fair	Fair	Fair	Best	Best	Good	15-25	2000 psi		

**Ratings consider the material to be in a typical working condition with respect to moisture content. In most cases as moisture content increases performance will be adversely affected.*

SIDE DISCHARGE BUCKET FOR SKID-STEER LOADERS



PRICE INCLUDES: BUCKET ASSEMBLY

SIDE DISCHARGE BUCKET ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" sand bucket	10714-60-0022	868	\$5,988
72" sand bucket	10714-72-0022	970	\$7,862
84" saw dust bucket	10715-84-0022	1394	\$10,436
72" sawdust bucket	10714-72-0022	1235	\$8,199

BOLT ON EDGES FOR SIDE DISCHARGE BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement			
0.5" x 4.0" edge for 60" bucket (11.25" bolt spacing)	28-10370-5	65	\$159
0.5" x 4.0" edge for 72" bucket (11.25" bolt spacing)	28-10370-6	77	\$175
0.5" x 4.0" edge for 84" bucket (11.25" bolt spacing)	28-10370-7	90	\$202

Heavy Duty Option			
0.63" x 6.0" edge for 60" bucket (11.25" bolt spacing)	28-10722-5	65	\$157
0.63" x 6.0" edge for 72" bucket (11.25" bolt spacing)	28-10722-6	77	\$172
0.63" x 6.0" edge for 84" bucket (11.25" bolt spacing)	28-10722-7	90	\$200

BUCKETS - TOOTHBARS



READ FIRST: When ordering a custom Toothbar, a Toothbar Fitting Sheet (found on page 161) may be required. Toothbar shanks are profiled and spaced differently to adhere to certain bucket specifications (i.e. Bolt-On edges, Bolt-Hole spacing, etc.) In order to provide a suitable Toothbar, detailed specifications must be provided to FFC. FFC Buckets with the FFC Bolt-Hole Pattern (6" centers) and/or FFC Cutting Edge are exempt from the Toothbar Fitting Sheet requirement. Non-FFC buckets WITHOUT a Bolt-On edge only require the inside width of the bucket and the thickness of the weld-on edge. If you are ordering a Toothbar for an FFC Bucket, simply denote which model you have when ordering.

When selecting an FFC Toothbar for your bucket, locate a model below that measures in close proximity to the bucket you are ordering for. FFC will gather data from the Toothbar Fitting Sheet and customize the Toothbar according to those specifications. Customization price will not be affected.



EXTRA HEAVY-DUTY TOOTHBARS



INCLUDES 1.5" SHANK AND REPLACEABLE POINTS (CAST). QUANTITY OF TEETH MAY VARY DEPENDING ON BOLT HOLE PATTERN. SHIPPING WEIGHTS MAY VARY.

A TOOTHBAR FITTING SHEET MAY BE REQUIRED		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Extra Heavy-Duty Toothbar for Buckets w/o Bolt-On Edge				
T-1 Shanks welded to .75" x 4" edge with cast point				
63" Toothbar Extra Heavy-Duty (7 teeth)		LAF9163	112	\$775
72" Toothbar Extra Heavy-Duty (8 teeth)		LAF9172	117	\$844
82" Toothbar Extra Heavy-Duty (9 teeth)		LAF9182	157	\$929

Extra Heavy-Duty Toothbar for Buckets WITH Bolt-On Edge				
T-1 Shanks welded to .75" x 4" edge with cast point				
63" Toothbar Extra Heavy-Duty with BOE (7 teeth)		LAF9164	133	\$891
72" Toothbar Extra Heavy-Duty with BOE (8 teeth)		LAF9173	141	\$970
82" Toothbar Extra Heavy-Duty with BOE (9 teeth)		LAF9183	161	\$1,067
93" Toothbar Extra Heavy-Duty with BOE (10 teeth)		LAF9194	180	\$1,170

REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Shanks/Teeth				
1.5" shank with replaceable point & roll pin for No BOE		LAF1008	NA	\$61
1.5" shank with replaceable point & roll pin for BOE		LAF1009	NA	\$92
Replaceable points for 1.5" shank (cast)		88893	NA	\$14
Rubberized flex pin		88894	NA	\$6

Shanks can be welded directly to Bucket



BUCKETS - TOOTHBARS



HEAVY-DUTY TOOTHBARS



INCLUDES 1.5" SHANK AND REPLACEABLE POINTS (FABRICATED). QUANTITY OF TEETH MAY VARY DEPENDING ON BOLT HOLE PATTERN. SHIPPING WEIGHTS MAY VARY.

A TOOTHBAR FITTING SHEET MAY BE REQUIRED		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Toothbar for Buckets w/o Bolt-On Edge				
63" Toothbar Heavy-Duty (7 teeth)		LAF9263-0075	112	\$560
72" Toothbar Heavy-Duty (8 teeth)		LAF9272-0075	117	\$611
82" Toothbar Heavy-Duty (9 teeth)		LAF9282-0075	157	\$672
93" Toothbar Heavy-Duty (10 teeth)		LAF9293-0075	170	\$745
Heavy-Duty Toothbar for Buckets WITH Bolt-On Edge				
63" Toothbar for Buckets with Bolt-On Edge (8 teeth)		LAF9264-8275	133	\$891
72" Toothbar for Buckets with Bolt-On Edge (8 teeth)		LAF9273-8275	141	\$970
82" Toothbar for Buckets with Bolt-On Edge (9 teeth)		LAF9283-8275	161	\$1,067
93" Toothbar for Buckets with Bolt-On Edge (10 teeth)		LAF9294-8275	180	\$1,170
REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Situations that require a Toothbar Fitting Sheet Found on page 160.</i>				
Shanks/Teeth (Shanks can be welded directly to Bucket)				
Shank with fabricated replaceable point & roll pin for No BOE		LAF1069-0075	7	\$56
Shank with fabricated replaceable point & roll pin for BOE		LAF1070-8275	8	\$59
Replaceable points for 1.5" shank (fabricated)		88893	3	\$14
Rubberized flex pin		88894	.01	\$6



STANDARD DUTY TOOTHBARS



INCLUDES 1" SHANK AND REPLACEABLE POINTS (FABRICATED). QUANTITY OF TEETH MAY VARY DEPENDING ON BOLT HOLE PATTERN. SHIPPING WEIGHTS MAY VARY.

A TOOTHBAR FITTING SHEET MAY BE REQUIRED		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Duty Toothbar for Buckets w/o Bolt-On Edge				
36" Toothbar Standard-Duty (5 teeth)		LAF1036	44	\$491
42" Toothbar Standard-Duty (5 teeth)		LAF1042	49	\$521
49" Toothbar Standard-Duty (6 teeth)		LAF1049	56	\$557
54" Toothbar Standard-Duty (6 teeth)		LAF1054	64	\$585
63" Toothbar Standard-Duty (7 teeth)		LAF1063	73	\$639
72" Toothbar Standard-Duty (8 teeth)		LAF1072	83	\$696
82" Toothbar Standard-Duty (9 teeth)		LAF1082	93	\$766
Standard Duty Toothbar for Buckets WITH Bolt-On Edge				
63" Toothbar for Buckets with Bolt-On Edge (8 teeth)		LAF1064	84	\$671
72" Toothbar for Buckets with Bolt-On Edge (8 teeth)		LAF1073	98	\$731
80" Toothbar for Buckets with Bolt-On Edge (9 teeth)		LAF1079	115	\$787
REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Situations that require a Toothbar Fitting Sheet Found on page 160.</i>				
Shanks/Teeth (Shanks can be welded directly to Bucket)				
Weld-on Shank for Toothbar w/o Bolt-On Edge		LAF1004	8	\$65
Weld-on Shank for Toothbar w/ Bolt-On Edge		LAF1005	8	\$71
Weld-on Shank for bucket without point		LAF1015	8	\$58
Weld-on Flush Tooth for Bucket 1.5" w/RP & roll pin		LAF1031	7	\$61
Replaceable Point for Standard Toothbars		LAF1000	1	\$7.54

BUCKETS - TOOTHBARS

BUCKETS

SITUATIONS THAT REQUIRE A TOOTHBAR FITTING SHEET

You do **NOT** have to fill out the Toothbar fitting sheet if:

- You are fitting a Toothbar to an FFC Bucket
- You are fitting a Toothbar to an FFC Bucket with Bolt-on Edge
- You are fitting ANY Bucket with no Bolt-on Edge (In this situation, you must provide the thickness of the weld-on edge and the inside width of the bucket)

COLD PLANNERS

You **MUST** fill out the Toothbar fitting sheet if:

- You are fitting a Toothbar for **ANY** non-FFC bucket **WITH** a Bolt-On Edge

CONCRETE CHUTTER

CONCRETE CLAW



TOOTHBAR FITTING SHEET



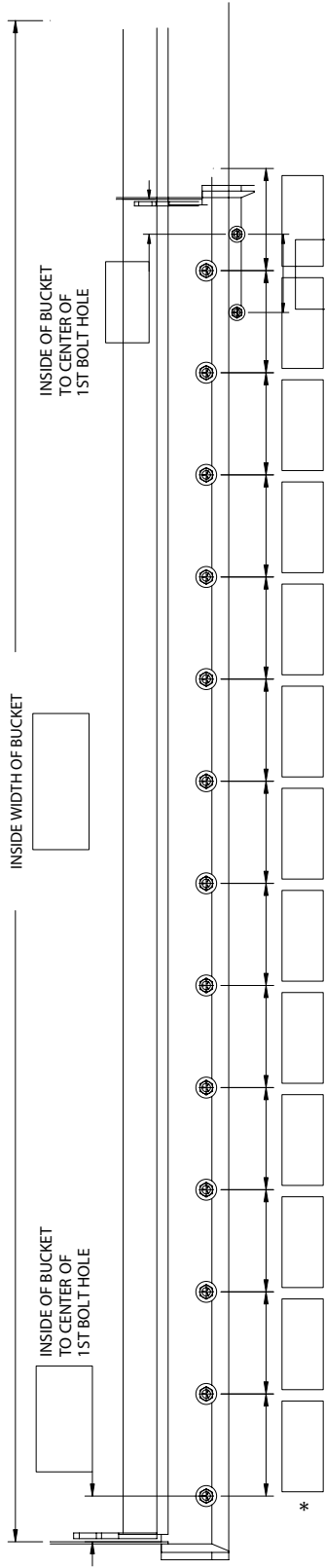
Please fax back to 815-824-2071

* If center to center dimension for bolt holes varies, use spaces below (as needed) to enter these dimensions.

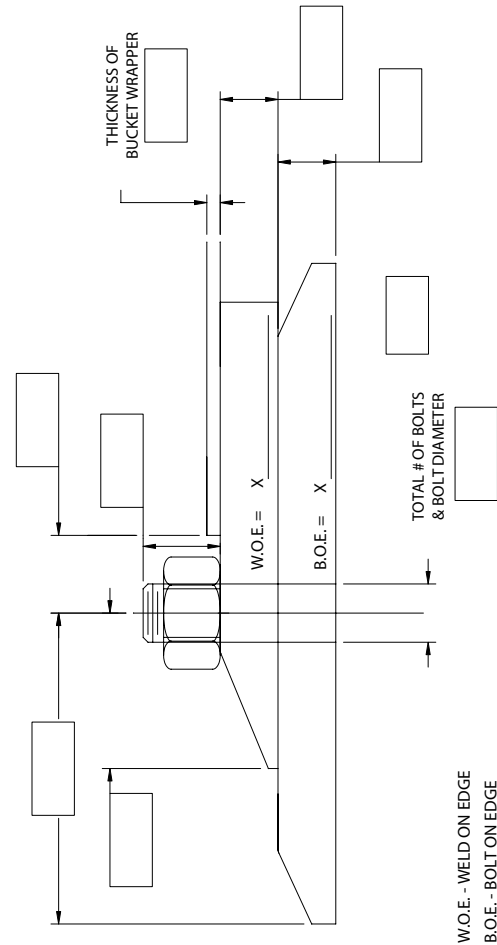
** If center to center dimension for bolt holes is equal for all holes, enter this dimension in Box below.

**

TOOTHBAR FITTING INFORMATION
FOR BUCKETS WITH BOLT ON EDGE



TOTAL OF ALL CENTER TO CENTER DIMENSIONS PLUS (2) INSIDE BUCKET TO CENTER OF 1ST BOLT HOLE DIMENSION SHOULD EQUAL INSIDE WIDTH OF BUCKET DIMENSION.



Additional comments:

To:
From:

Please fax back to 815-824-2071

COLD PLANERS



COLD PLANERS

COLD PLANER



- Planetary drive delivers high torque
- High rear spoil clearance to prevent recirculation of material
- Protective shields for hydraulic & electrical components
- Efficient piston drive motor
- Optional water tank available with adjustable mounting brackets to fit most skid-steer loaders

Carrier Specifications

Lift Capacity	Operating Weight
<10,000 lbs.	<20,000 lbs.

Specifications

Model #	Weight (Approx)	Hydraulic Flow	Flow Range	Overall Width	Overall Height	Planing Width	Planing Depth
SP300	1500 lbs	standard	12-22 gpm	52"	32"	12"	0"-5"
HP400	2175 lbs	high	22-40 gpm	65"	35"	16"	0"-5"
HP450	2200 lbs	high	22-40 gpm	65"	35"	18"	0"-5"
HP600	2400 lbs	high	22-40 gpm	65"	35"	24"	0"-5"
HP750	2600 lbs	high	22-40 gpm	65"	35"	30"	0"-5"
HP1000	3100 lbs	high	22-40 gpm	65"	35"	40"	0"-5"

COLD PLANER FOR SKID-STEER LOADERS



TO ORDER: CHOOSE AN ASSEMBLY, MOTOR AND OEM IN-CAB CONTROL. HOSES ARE INCLUDED.
CONTACT FACTORY FOR INFORMATION ON DIRECT CONNECT TO SKID-STEER (800) 456-7100

COLD PLANER ASSEMBLY

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Flow 12 - 22 GPM			
SP300 12" hydraulic side-shift/mechanical tilt/depth	101197	1450	\$10,887
SP300 12" hydraulic side-shift/tilt/depth	101196	1500	\$13,502
Four Function In-Cab, High Flow (requires hydraulic motor)			
HP400 16" hydraulic side-shift/tilt/depth (18" frame)	100793	2175	\$17,928
HP450 18" hydraulic side-shift/tilt/depth	100265	2200	\$18,631
HP600 24" hydraulic side-shift/tilt/depth	100266	2400	\$21,788
HP750 30" hydraulic side-shift/tilt/depth	100267	2600	\$22,724
HP1000 40" hydraulic side-shift / tilt / depth (requires motor P/N 17778)	103030	3100	\$28,475
Three Function In-Cab (right depth, left depth, sideshift) with Selector Valve on Planer (changes sideshift to tilt), High Flow (requires hydraulic motor)			
HP400 16" hydraulic side-shift/tilt/depth (18" frame)	114436	2175	\$18,531
HP450 18" hydraulic side-shift/tilt/depth	114437	2220	\$19,233
HP600 24" hydraulic side-shift/tilt/depth	114438	2400	\$22,389
HP750 30" hydraulic side-shift/tilt/depth	114439	2600	\$23,327
HP1000 40" hydraulic side-shift / tilt / depth (requires motor P/N 17778)	114440	3100	\$29,078



COLD PLANER FOR SKID-STEER LOADERS CONT.

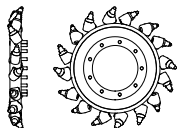
HYDRAULIC MOTOR	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
22 to 25 GPM hydraulic motor	17776	25	\$1,481
26 to 30 GPM hydraulic motor	17777	21	\$1,540
31 to 44 GPM hydraulic motor	17778	25	\$1,610

OEM IN-CAB CONTROLS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4 Function High Flow Planers Only			
Bobcat, Ditch Witch, Gehl, Mustang, JCB, Takeuchi, Volvo	114874	1	\$348
CNH, Kubota SVL Series 2, Kubota SSV-2	116745	1	\$348
John Deere	114969	1	\$348
Kubota (must have the Kubota Multi-Function Control Kit), JCB, Volvo	118470	1	\$367
Bradco Control Handle Assembly	115403	15	\$1,433
CAT D-Series	120262	1	\$722
Takeuchi	120337	1	\$343
3 Function with Selector Valve High Flow Planers Only			
Bobcat, CNH, Gehl, JCB, Mustang, Volvo, Wacker	19644	1	\$566
John Deere	108618	1	\$566
Kubota (must have the Kubota Multi-Function Control Kit)	19644	1	\$566
Bradco Control Handle Assembly	118650	15	\$1,345

Q.D. SETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
0.50" body with 0.38" Male Drain	119996	5	\$164
0.50" body with 0.38" Female Drain	119997	5	\$185
0.62" body with 0.38" Male Drain	119998	5	\$333
0.62" body with 0.38" Female Drain	119999	5	\$356
0.75" body with 0.25" Male Drain	120000	5	\$249
0.75" body with 0.38" Male Drain	120001	5	\$249
0.75" body with 0.38" Female Drain	120002	5	\$269
0.75" body with 0.50" Male Drain	120003	5	\$253

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30 gal. Universal Mount Tank, 12V pump with out electrical control box	105720	60	\$1,374
30 gal. Universal Mount Tank, 12V pump with electrical control box	104444	65	\$1,734
2.5" standard flow slot cutter	100641	90	\$1,511
2.5" high flow slot cutter	100642	120	\$1,941
4" high flow slot cutter	100643	135	\$1,974
6" high flow slot cutter	100644	150	\$2,345
Hose Extension Kit	119419	10	\$214

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Electric Control Box	15757	5	\$235
Replacement electric control handle	100434	15	\$782
50 concrete picks	102059	30	\$635
50 general purpose	102058	30	\$529
12" standard drum assembly-standard general purpose pick	19706	155	\$2,462
16" high flow drum assembly-standard general purpose pick	18534	335	\$3,939
18" high flow drum assembly-standard general purpose pick	18535	350	\$4,075
24" high flow drum assembly-standard general purpose pick	18524	400	\$5,151
30" high flow drum assembly-standard general purpose pick	19712	660	\$7,575
40" high flow drum assembly-standard general purpose pick	101080	720	\$9,594



COLD PLANERS

COLD PLANER SERIES II



- Side shifts 24" left or right to cut next to obstacles
- High flow models feature planetary gearbox drive for increased torque and durability
- Two sizes available for standard-flow Skid-Steers, six sizes available for high-flow Skid-Steers

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<20,000 lbs.



NOTE: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 PSI.

Specifications									
Model #	Flow	Weight (Approx)	Cutting Width	Cutting Depth	Tilt	Sideshift	Pick Qty.	PSI Range	GPM Range
LAF5412	Std	1135 lbs	12"	0-5.00"	±15°	24"	36	2200-3400	13-25
LAF5413	Std	1225 lbs	16"	0-5.00"	±15°	24"	44	2200-3400	16-25
LAF5416	High	1510 lbs	16"	0-6.00"	±15°	24"	48	2200-5000	24-45
LAF5418	High	1560 lbs	18"	0-6.00"	±15°	24"	52	2200-5000	26-45
LAF5420	High	1610 lbs	20"	0-6.00"	±15°	24"	56	2200-5000	26-45
LAF5424	High	1690 lbs	24"	0-6.00"	±15°	24"	64	2200-5000	28-45
LAF5430	High	1855 lbs	30"	0-6.00"	±12.5°	24"	76	2200-5000	28-45
LAF5436	High	2015 lbs	36"	0-6.00"	±10°	24"	88	2200-5000	31-45

COLD PLANER SERIES II FOR SKID-STEER LOADERS



PRICE INCLUDES: COLD PLANER, UNIVERSAL SSL MOUNTING AND CONTROL BOX. HOSES AND COUPLERS INCLUDED FOR SKID-STEERS ONLY. TO ORDER CHOOSE COLD PLANER, MOUNT AND OEM IN-CAB CONTROLS.

COLD PLANER CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard-Flow Cold Planer				
12" Standard-Flow Cold Planer (no control box required)		LAF5412-0022	1235	\$11,546
16" Standard-Flow Cold Planer (no control box required)		LAF5413-0022	1325	\$12,268
High-Flow Cold Planer (To be used on High-Flow SSL Loaders. Call FFC for availability)				
16" High-Flow Cold Planer		LAF5416-0022	1610	\$18,874
18" High-Flow Cold Planer		LAF5418-0022	1660	\$19,429
20" High-Flow Cold Planer		LAF5420-0022	1710	\$20,289
24" High-Flow Cold Planer		LAF5424-0022	1780	\$21,962
30" High-Flow Cold Planer		LAF5430-0022	1955	\$25,886
36" High-Flow Cold Planer		LAF5436-0022	2115	\$30,082



COLD PLANER SERIES II CONT.

COLD PLANER SERIES II FOR SKID-STEER LOADERS CONT.

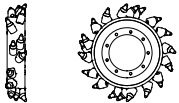
MOUNTING - ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OEM IN-CAB CONTROLS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
FFC 3-Line Cold Planer Electrical Controls			
Standard Control Box	07-10013	1	\$336
Bobcat, Case, JCB, New Holland, Komatsu, and Volvo (14-pin)	LAF9360-0000	1	\$174
Case (8-pin)	LAF9393	1	\$136
Caterpillar D XPS (14-pin)	07-8373	1	\$642
Caterpillar D XHP (14-pin)	07-8378	1	\$865
John Deere pre-D with 8-button controls (14-pin)	LAF9361	1	\$167
John Deere with EH controls & D/E series (14-pin)	07-7626	1	\$404
Kubota (must have the Kubota Multi-Function Control Kit)	19644	1	\$566

FFC 5-Line Cold Planer Electrical Controls			
Standard Control Box	07-10019	15	\$584
Case (14-pin)	LAF9360-0000	15	\$174
Caterpillar pre-B series	07-10021	15	\$233
Caterpillar B/C series (8-pin)	07-10170	15	\$398
Komatsu (8-pin)	07-10057	15	\$359
Volvo (14-pin)	LAF9360-0000	15	\$174

OPTIONAL ACCESSORIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Water Kit for Cold Planers	LAF5400-0000	75	\$1,097
2.5" Slot Cutter for High-Flow model Cold Planers	LAF5404-0000	50	\$1,542
4.5" Slot Cutter for High-Flow model Cold Planers	LAF5405-0000	85	\$1,689
Replacement Wheel Kit for Cold Planers	LAF5450-0000	11	\$208
Standard Asphalt Pick	LAF9390-0000	1	\$15
Heavy-Duty Cement Pick	07-10005	1	\$18
5-line to 3-line Conversion Kit	28-10441	25	\$2,297
3-line to 5-line Conversion Kit	28-10492	25	\$2,714
FFC only pick removal tool	LAF9326-0000	5	\$173

NOTE: Shipping weights vary depending on loader mounting and packaging.



CONCRETE TOOLS

CONCRETE CHUTER



- Half or three-quarter yard



Specifications					
Model	Weight (approx)	Length w/o Chute	Length w/ Chute	Width	Height OD
11050	450 lbs	36"	65"	58"	28"
11075	520 lbs	39"	68"	58"	31"

CONCRETE CHUTER FOR SKID-STEER LOADERS



CONCRETE CHUTER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.5 yard Concrete Chuter	11050-0022	488	\$2,613
.75 yard Concrete Chuter	11075-0022	550	\$2,887

CONCRETE CLAW



- Excellent attachment for removing concrete on sidewalks, driveways or any construction site
- End plates and 1.5" Tooth Shank are made with high strength T-1 steel
- 1" x 8" wear resistant Pacal steel tapered cutting edge

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

Specifications					
Model	Weight (approx)	Working Width	Working Depth	Rear Opening Height	Height
10024	442 lbs	24"	48"	7.5"	21"

CONCRETE CLAW FOR SKID-STEER LOADERS



PRICE INCLUDES: CONCRETE CLAW & UNIVERSAL SSL MOUNTING. TO ORDER CHOOSE CONCRETE CLAW AND MOUNT.

CONCRETE CLAW CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Concrete Claw	10024-0022	575	\$2,462

MOUNTING - ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
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Contact Customer Service at (800) 456-7100

OPTIONAL- REPLACEABLE PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replaceable points for 1-1/2" shank (cast)	88893	3	\$13
Rubberized flex pin	88894	1	\$5

NOTE: Shipping weights vary depending on loader mounting and packaging.

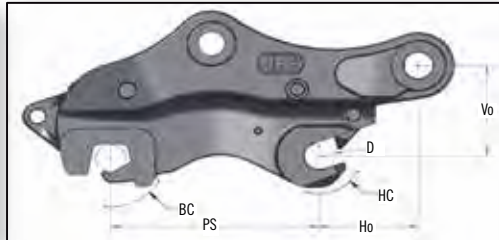
POWERLATCH™ HYDRAULIC MINI COUPLERS

POWERLATCH



- Universal design picks up buckets and attachments compatible with the world's best known OEM manufacturers with the same class weight
- Two mechanical back-up safety features
- JRB PowerLatch™ Universal Advantage
- The multi-pin grabbing PowerLatch picks up a range of pin spreads from the best known machine manufacturers within the 5 ton group
- CAT mini ex (305D, 305E, 305.5), JD50, TB145, TB153FR, TB250, TB260
- PowerLatch™ Mini ex picks up other OEM buckets in 5 ton range (Case, John Deere, Komatsu, Kubota, Takeuchi, Volvo, Doosan)
- CAT Backhoe only (416, 417, 420, 428, 430, 438) - not multi pick up

POWERLATCH™ HYDRAULIC MINI COUPLERS FOR BACKHOE LOADERS



Picks up CAT® backhoe attachments only

HYDRAULIC COUPLERS FOR CATERPILLAR BACKHOE LOADERS

Hydraulic kit and attachment pins included		Range A (Class 10) 416, 417, 420, 428, 430, 438
Part Number		93C0095
Coupler Weight	lbs/Kg	165lbs/75kg
Minimum Attachment Width	AW*	AW-Link = 8.1" (206mm) AW Stick = 10.1" (256mm)
Pin Diameter	D	1.97" (50mm) & 1.77" (45mm)
Pin Spread	PS	13.6" (345mm)
Coupler Vertical Offset	Vo	6.53" (166mm)
Coupler Horizontal Offset	Ho	6.50" (165mm)
Hook (Shell) Clearance	HC	2.72" (69mm)
** (in) Measurement is radius from pin center		
Box Section Clearance	BC	3.54" (90mm)
** (in) Measurement is radius from pin center		
Lift Eye Rating	lbs. (Tonne)	11,023 (5.0)
Shipping Weight (lbs)		240
List Price		\$5,288.02

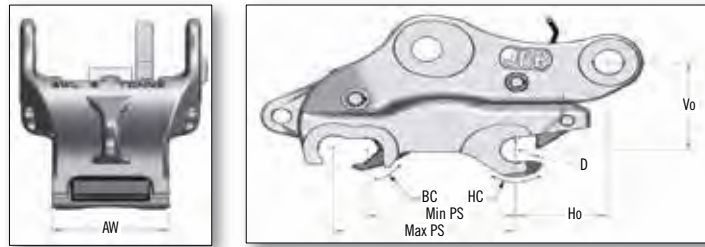
* The front and rear of the coupler on the attachment side are different widths.

COUPLERS

POWERLATCH™ HYDRAULIC MINI COUPLERS CONT.



POWERLATCH™ HYDRAULIC MINI COUPLERS FOR MINI EXCAVATORS



HYDRAULIC COUPLERS FOR MINI EXCAVATORS

		CATERPILLAR		JOHN DEERE	TAKEUCHI	
		Range R (400 Mini Class)		Range R (400 Mini Class)	Range R (400 Mini Class)	Range R (400 Mini Class)
		305D, CAT305E	305.5	JD50G	TB145, TB153FR, TB250	TB260
Part Number		93C0093	93C0092	93C0126	93C0134	93C0135
Coupler Weight	lbs/Kg	132/60	132/60	60/132	60/132	60/132
Minimum Attachment Width	AW*	5.87" (149mm)	5.87" (149mm)	5.87" (149mm)	5.87" (149mm)	5.87" (149mm)
Pin Diameter	D	1.77" (45mm)	1.77" (45mm)	1.77" (45mm)	1.77" (45mm)	1.77" (45mm)
Pin Spread min	Min PS	8.66" (220mm)	8.66" (220mm)	8.66" (220mm)	8.66" (220mm)	8.66" (220mm)
Pin Spread Max	Max PS	10.24" (260mm)	10.24" (260mm)	10.24" (260mm)	10.24" (260mm)	10.24" (260mm)
Coupler Vertical Offset	Vo	6.30" (160mm)	6.30" (160mm)	6.30" (160mm)	6.30" (160mm)	6.30" (160mm)
Coupler Horizontal Offset	Ho	5.31" (135mm)	5.31" (135mm)	5.31" (135mm)	5.31" (135mm)	5.31" (135mm)
Hook (Shell) Clearance	HC	2.30" (58mm)	2.30" (58mm)	2.30" (58mm)	2.30" (58mm)	2.30" (58mm)
**(in) Measurement is radius from pin center						
Box Section Clearance	BC	2.15" (55mm)	2.15" (55mm)	2.15" (55mm)	2.15" (55mm)	2.15" (55mm)
**(in) Measurement is radius from pin center						
Lift Eye Rating	lbs. (Tonne)	4,409 (2.2)	4,409 (2.2)	4,409 (2)	4,409 (2)	4,409 (2)
Shipping Weight (lbs)		201	201	201	201	201
List Price		\$4,190.04	\$4,190.04	\$4,190.04	\$4,190.04	\$4,190.04

* The front and rear of the coupler on the attachment side are different widths.

These mini excavator couplers will pick up buckets and tools made for the following machines:

Case	CX40, CX45 & CX55B
CAT	305D, CAT305E, 305.5
Hitachi	ZX45, ZX48, ZX52, ZX60 USB
John Deere	50 D/G, 50ZTS
Komatsu	PC40, PC50, PC55
Kubota	K50, KX57, U48, U55, KX161
Takeuchi	TB145, TB153FR, TB250, TB260
Volvo	EC45, ECR48, EW55, EC55B, ECR55C, ECR58

REPLACEMENT PARTS - POWERLATCH™ HYDRAULIC MINI COUPLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cylinder Seal Kit for 93C0092 and 93C0093	VOSLMKD040025E	1.5	\$111
Pin Kit for 93C0092	28-10869	17	\$202
Pin Kit for 93C0093	28-10870	21	\$333

JRB MANUAL MINI EXCAVATOR/BACKHOE LOADER COUPLERS

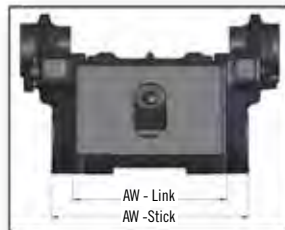


- Easily allows operator to change attachments and gain back lost productivity from knocking out pins
- Attachment changes are faster and safer
- Spring loaded locking mechanism with integrated non-removable locking pin
- Works in both backhoe and face positions
- Clear visibility of locking mechanism aids secure attachment
- Cast manual couplers for 1-5 ton mini-excavators, backhoe loader coupler (CAT®, John Deere, Takeuchi)

JRB MANUAL MINI COUPLERS FOR BACKHOE LOADERS



For CAT® machines only



MANUAL COUPLERS FOR CATERPILLAR BACKHOE LOADERS

Includes attachment pins and hardware

		Range A (Class 10)
		416, 417, 420, 428, 430, 438
Part Number		93C0094
Coupler Weight		150 lbs/68kg
Minimum Attachment Width	AW*	AW-Link = 8.1" (206mm) AW Stick = 10.1" (256mm)
Pin Diameter	D	1.97" (50mm) & 1.77" (45mm)
Pin Spread	PS	13.6" (345mm)
Coupler Vertical Offset	Vo	5.75" (146mm)
Coupler Horizontal Offset	Ho	4.41" (112mm)
Hook (Shell) Clearance **(in) Measurement is radius from pin center	HC	2.83" (72mm)
Box Section Clearance **(in) Measurement is radius from pin center	BC	3.23" (82mm)
Shipping Weight (lbs)		188
List Price		\$2,448.31

* The front and rear of the coupler on the attachment side are different widths.

MANUAL MINI EXCAVATOR COUPLERS CONTINUED NEXT PAGE

COUPLERS

JRB MANUAL MINI EXCAVATOR/BACKHOE LOADER COUPLERS CONT.

JRB MANUAL MINI COUPLERS FOR MINI EXCAVATORS



MANUAL COUPLERS FOR CATERPILLAR MINI EXCAVATORS

<i>Includes attachment pins and hardware</i>		Range N (300 Mini) 301.4C, 301.4D, 301.5, 301.6C, 301.7D, 301.8C	Range O (300 Mini) 302D, 302.4D, 302.5, 302.5C, 302.7D	Range P (300 Mini) 303CR, 303.5CCR, 303.5D, 304D, 303.5E, 304E	Range R (400 Mini) 304CCR, 305CCR, 305D, 305.5D, 305E, 305.5E
Part Number		93C0087	93C0088	93C0089	93C0091
Coupler Weight		29lbs/13kg	42lbs/19kg	53lbs/24kg	112lbs/ 51kg
Minimum Attachment Width	AW*	4.11" (104.5mm)	5.33" (135.5mm)	5.33" (135.5mm)	6.12" (155.5mm)
Pin Diameter	D	1.18" (30mm)	1.38" (35mm)	1.57" (40 mm)	1.77" (45mm)
Pin Spread	PS	5.05" (126.5mm)	6.49" (165mm)	7.87" (200mm)	10.26" (260.5mm)
Coupler Vertical Offset	Vo	1.80" (45.6mm)	2.26" (57.5mm)	2.0" (50.9mm)	3.54" (90mm)
Coupler Horizontal Offset	Ho	2.78" (70.7mm)	3.36" (85.4mm)	3.55" (90.1mm)	5.87" (149mm)
Hook (Shell) Clearance **(in) Measurement is radius from pin center	HC	1.85" (47mm)"	1.97" (50mm)	2.61" (55mm)	2.75" (70mm)
Box Section Clearance **(in) Measurement is radius from pin center	BC	1.77" (45mm)	2.09" (53mm)	2.48" (63mm)	2.28" (58mm)
Shipping Weight (lbs)		58	72	85	144
List Price		\$1,165.96	\$1,376.08	\$1,651.09	\$2,341.19

* The front and rear of the coupler on the attachment side are different widths.

REPLACEMENT PARTS - JRB MANUAL MINI EXCAVATOR AND BACKHOE COUPLERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Handle for 93C0087 and 93C0088	VOMWEHAND05	2.5	\$36
Pin Kit for 93C0087	28-10866	5	\$137
Pin Kit for 93C0088	28-10867	8.5	\$166
Handle for 93C0089, 93C0090, and 93C0091	VOMWEHAND04	3.5	\$49
Pin Kit for 93C0091	28-10869	17	\$202
Handle for 93C0094	VOMWEXXXXXXXX0	3	\$49
Pin Kit for 93C0094	28-10870	21	\$333

COUPLER - TOOL CARRIER, QCP 7000 - MANUAL



- Maintains loader breakout, dump and rollback
- Change attachments quickly and easily with the 4-point hook-up system
- Allows clear line of site; operator can see positive hook-up

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

COUPLER - QCP 7000 TOOL CARRIER, MANUAL FOR TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: TOOL CARRIER AND MOUNTING. HOSES AND COUPLERS INCLUDED FOR SKID-STEERS ONLY. TO ORDER CHOOSE CARRIER AND MOUNTING. FITS MOST CASE, NEW HOLLAND AND FORD TLB'S. MANUAL QUICK ATTACH ONLY AVAILABLE THROUGH FFC & HYDRAULIC QUICK ATTACH ONLY AVAILABLE THROUGH CNH

QCP 7000 TOOL CARRIER CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quick Attach Tool Carrier (Manual)	LAF1721-0083	360	\$2,633

MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
QCP 7000 - Mounting Ears (Field Install) Required for attachments that do not have the FFC Quick Coupler Mounting			
Mounting ears to convert existing buckets and attachments	LAF1723-0000	302	\$1,059

NOTE: Shipping weights vary depending on loader mounting and packaging.

DOZER BLADES

DOZER BLADE



- Available in 84" and 96"
- Hydro-electric controlled angle and tilt, using only one loader valve
- Angle 30° right or left off center
- Tilt 10° off horizontal both directions
- Tilt indicator visible from operator's seat

Specifications

Weight (approx)	Overall Width	Overall Height	Overall Length	Angle left/right	Tilt
1300 lbs	84"	30"	37"	30°	10°
1400 lbs	96"	30"	37"	30°	10°

DOZER BLADES FOR SKID-STEER LOADERS



PRICE INCLUDES: DOZER BLADE. HOSES AND UNIVERSAL FLAT FACE COUPLERS INCLUDED.

DOZER BLADE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" dozer blade	88861	1300	\$6,451
96" dozer blade	89681	1400	\$6,695
electrical control box <i>required if Skid-Steer is NOT equipped with attachment electrical controls</i>	15756	10	\$356

ADAPTER HARNESS FOR IN-CAB CONTROL (REQUIRES ONE OF THE BELOW)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
14 pin Bobcat	110627	5	\$306
14 pin Case, New Holland, Volvo, Ditch Witch, Gehl, Mustang, Komatsu, Kubota	25887	5	\$306
14 pin John Deere	25904	5	\$306
14 pin Takeuchi	113330	5	\$323
8 pin ASV, CAT, Komatsu	25886	5	\$306
3 pin John Deere	25885	5	\$306





FLAIL MOWERS



- Cuts 4" trees and heavy brush. Can cut up to 6" trees as needed
- Engineered for maximum performance and service life
- Allows operator to mow in both directions and control direction of cut material
- Available with multiple motors and mounts to fit 3-10 ton excavators

Specifications

Model	Excavator Size (metric ton)	Cutting Width	Housing Width	Operating Weight w/ mount	Hydraulic Flow	Pressure	Rotational Speed	Number of Blade Stands	Cutting Capacity
FME30 Standard	3.0-6.0	28.5"	32"	880 lbs	8-28 gpm	4000 psi	1800-2200 rpm	8	4"
FME30 Thumb Ready	3.0-6.0	28.5"	32"	905 lbs	8-28 gpm	4000 psi	1800-2200 rpm	8	4"
FME40 Thumb Ready	6.0-10.0	38.5"	42"	1,225 lbs	17-40 gpm	5000 psi	1800-2200 rpm	10	4"



- Operating weight in metric tons will determine if the FME30 or FME40 is appropriate. FME30 = 3t-6t, FME40 = 6t-10t
- Lift over side capacity at maximum reach at ground level - this is where the attachment will most likely be while it is working. This weight capacity needs to be suitable for the size and type of flail being considered. Sometimes a 3.5t excavator, even though it is in the operating weight range, does not have enough lift over side capacity to be able to lift the flail mower safely at max reach. The lift over side at max reach information is difficult to find as many OEM's don't publish this information so sometimes we may need the dealer to assist us in gathering this info. This is often the case with the smaller 3t-4t excavators.
- Auxiliary flow (flow available to the attachment) – this will determine the appropriate motor group to use.
- Case drain is required.

FLAIL MOWERS FOR EXCAVATORS



PRICE INCLUDES: FLAIL MOWER ASSEMBLY. SHIPS WITHOUT HOSES AND COUPLERS DUE TO VARIATIONS BETWEEN MACHINES WITH REGARDS TO HYDRAULIC COUPLER PLACEMENT. TO ORDER: CHOOSE FLAIL MOWER ASSEMBLY AND MOUNT.

COMMONLY CONFIGURED ITEMS

30" Excavator Flail Mower Standard w/ GPM Range 14-16	23130D-E0228
30" Excavator Flail Mower Standard w/ GPM Range 17-22	23130E-E0852
30" Excavator Flail Mower Standard w/ GPM Range 22-28	23130F-E0152
30" Excavator Flail Mower TR w/ GPM Range 14-16	23131D-E1091
30" Excavator Flail Mower TR w/ GPM Range 17-22	23131E-E5057
30" Excavator Flail Mower TR w/ GPM Range 22-28	23131F-E0152
40" Excavator Flail Mower TR w/ GPM Range 17-22	23140E-E0081
40" Excavator Flail Mower TR w/ GPM Range 22-28	23140F-E0333
40" Excavator Flail Mower TR w/ GPM Range 27-33	23140G-E0333

EXCAVATOR FLAIL MOWER ASSEMBLY (HOSES AND COUPLERS NOT INCLUDED)

	ORDER CODE* WITH SUFFIX CODE BELOW FOR MOUNT	SHIP WEIGHT (LBS)	LIST PRICE
Standard - No Thumb Capacity			
30" Excavator Flail Mower Standard w/ GPM Range 8-9	23130A	880	\$9,825
30" Excavator Flail Mower Standard w/ GPM Range 10-11	23130B	880	\$9,825
30" Excavator Flail Mower Standard w/ GPM Range 12-14	23130C	880	\$9,986
30" Excavator Flail Mower Standard w/ GPM Range 14-16	23130D	880	\$9,986
30" Excavator Flail Mower Standard w/ GPM Range 17-22	23130E	880	\$9,986
30" Excavator Flail Mower Standard w/ GPM Range 22-28	23130F	880	\$9,986

FLAIL MOWER

FLAIL MOWERS FOR EXCAVATORS CONT.

Thumb Ready

30" Excavator Flail Mower TR w/ GPM Range 8-9	23131A	905	\$9,932
30" Excavator Flail Mower TR w/ GPM Range 10-11	23131B	905	\$9,932
30" Excavator Flail Mower TR w/ GPM Range 12-14	23131C	905	\$10,093
30" Excavator Flail Mower TR w/ GPM Range 14-16	23131D	905	\$10,093
30" Excavator Flail Mower TR w/ GPM Range 17-22	23131E	905	\$10,093
30" Excavator Flail Mower TR w/ GPM Range 22-28	23131F	905	\$10,093

EXCAVATOR FLAIL MOWER ASSEMBLY (HOSES AND COUPLERS NOT INCLUDED)

ORDER CODE* WITH
SUFFIX CODE BELOW
FOR MOUNT

SHIP WEIGHT
(LBS)

LIST PRICE

Thumb Ready cont.

40" Excavator Flail Mower TR w/ GPM Range 17-22	23140E	1225	\$11,427
40" Excavator Flail Mower TR w/ GPM Range 22-28	23140F	1225	\$11,427
40" Excavator Flail Mower TR w/ GPM Range 27-33	23140G	1225	\$11,586
40" Excavator Flail Mower TR w/ GPM Range 32-40	23140H	1225	\$11,586

EXCAVATOR MOUNTS

(ONE REQUIRED - CONTACT FACTORY FOR MOUNTS NOT LISTED)

SUFFIX CODE

SHIP WEIGHT
(LBS)

LIST PRICE

Bobcat 331 (Pin on)	-E0331	120	\$818
Case 75 MSR / CX80 (Pin on)	-E1600	120	\$867
Case CX31 / CX36B (Pin on)	-E3354	120	\$810
Case CX50B / 55B (Pin on)	-E2051	120	\$773
CAT 305 CCR (Pin on)	-E0304	120	\$664
CAT 307/308 (Pin on)	-E0070	120	\$1,068
Cat 308E3CR	-E1308	120	\$1,210
Cat 580M	-R2580	120	\$974
Cat 580N	-R3580	120	\$582
CP 030 Quick Hitch	-E0333	120	\$1,018
Deere 35D (w/coupler)	-E0228	120	\$818
Deere 35D (Pin on)	-E5035	120	\$803
Deere 50D (Pin on)	-E5050	120	\$818
Deere 50D / 60D (w/coupler)	-E0153	120	\$638
Deere 75D / 80D / 85D (Pin on)	-E0081	120	\$851
Deere 310SJ (Pin on)	-R0010	120	\$969
Geith GHS-7	-E2055	120	\$1,036
Hyundai R60	-E1060	120	\$577
JCB 3CX (Pin On)	-R0214	120	\$1,068
Kiac Model E	-E3355	120	\$1,410
Komatsu PC78 / PC88 (Pin on)	-E0060	120	\$818
Kubota KX040 / KX151 / KX161 / U45 (Pin on)	-E0151	120	\$797
Kubota KX40 / KX91-3 / KX121-3 / U35 (w/coupler)	-E1091	120	\$570
Kubota KX080 (w/ coupler)	-E3080	120	\$670
Kubota KX161 (w/ coupler)	-E1151	120	\$633
Kubota KX90 / KX91 / KX121 / U35 (Pin on)	-E0091	120	\$836
Kubota U55 / KX057 (w/ coupler)	-E5057	120	\$797
Takeuchi TB035 / TB135 / TB235 / TB228 (Pin on)	-E0135	120	\$818
Takeuchi TB070 / 80FR / TB175 / TB180FR / TB285 (Pin on)	-E0071	120	\$818
Takeuchi TB53 / TB053 / TB145 / TB153FR / TB250 (Pin on)	-E0045	120	\$781
Volvo EC55	-E2055	120	\$1,036
Volvo EC58 (Pin on)	-E1056	120	\$828
Volvo EC88 (Pin on)	-E0088	120	\$806
Wacker Neuson/Mustang 3503 (Pin on)	-E0223	120	\$852
Wacker Neuson/Mustang 5003 (Pin on)	-E0503	120	\$969
Yanmar B50 (w/ 027 coupler)	-E0852	120	\$724
Yanmar V1045-5 Pin Grabber (Pin on)	-E0050	120	\$828



FLAIL MOWERS FOR EXCAVATORS CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Saddles for 30" and 40" Thumb Ready Flail Mowers			
Thumb Saddle (Factory Install)	28-10747	90	\$641
Thumb Saddle (Field Install)	28-10833	90	\$587

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Blade set for 30" flail mower (includes 16 curved and 8 straight blades)	28-10821	50	\$486
Blade set for 40" flail mower (includes 20 curved and 10 straight blades)	28-10822	60	\$608
Bolt and nut kit for flail mower (includes 2 bolts and 2 slotted nuts)	28-10823	5	\$79
Roll pin kit for flail mower (includes 2 roll pins)	28-10824	1	\$8.47
Deflector kit for 30" flail mower (includes 1 deflector and hardware)	28-10827	10	\$58
Deflector kit for 40" flail mower (includes 1 deflector and hardware)	28-10828	10	\$42
Skid shoe kit (includes 1 skid shoe and hardware)	28-10826	15	\$242
Bearing kit (includes 1 bearing and hardware)	28-10825	15	\$298
Torsion disc kit (includes 1 torsion disc and hardware)	28-10829	15	\$1,558

FORKS & CARRIAGES



CAR FORK CARRIAGES



- 5,000 to 21,000 pound capacities
- Full floating pin design
- “Bat ear” load back rest allows for open center for improved visibility



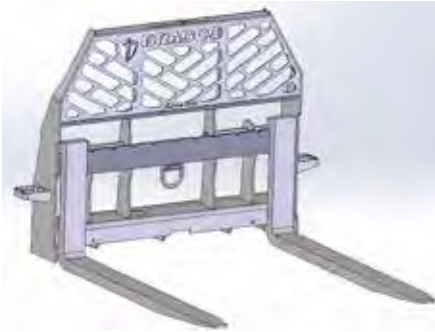
CAR FORK CARRIAGES FOR TELEHANDLERS, TRACTOR LOADERS/ BACKHOES AND WHEEL LOADERS



NOTE: CAR FORK & FRAMES FEATURE A SINGLE FORK SHAFT GOING FULL WIDTH OF THE CARRIAGE WITH SHAFT SUPPORT PLATE IN THE CENTER FOR ADDED STRENGTH. THIS SUPPORT ALSO TIES IN THE LOWER AND UPPER CROSS TUBES IN THE CENTER. ADDITIONALLY, WE FEATURE A RETAINER DEVICE ON THE LOWER SIDE OF THE CARRIAGE TO HOLD THE FORK TIPS RIGID THEREBY ALLOWING FOR EASY CRUSHING OF THE CAR TOP. “BAT EAR” STYLE LOAD BACK REST ALLOWS FOR OPEN CENTER LOAD BACK REST FOR OPTIMAL VISIBILITY. TOP CHISEL TAPER IS STANDARD ON ALL CAR FORKS.

CAR FORK CARRIAGES (FRAME & FORKS)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" wide with 2.5" x 6" x 84" top chisel forks (21,000 lb cap)			
21,000 lb. cap, 2.25" shaft - uses 2.5" x 6" wide forks			
JCB 411/416/426/436 w/HT coupler "Bat Ear style back rest"	12614	1660	\$7,192
JCB 416 5 x 6 84" forks	12672	1660	\$5,121
John Deere 444C pin mount	12507	675	\$2,648
New Holland LW130-170 w/ quick coupler	12614	1660	\$7,192
Volvo L70-L120 w/quick coupler	12614	1660	\$7,192
60" wide with 2.5" x 6" x 84" bottom chisel forks (21,000 lb cap)			
JCB 411 / 416 / 426 / 436 with quick coupler	12824	1600	\$7,453
New Holland LW130-170W with quick coupler	12824	1600	\$7,453
Volvo L30-120 with quick coupler	12824	1600	\$7,453

PALLET FORK FRAME



- Heavy-duty frame designed to handle 4,000 lb. to 6,200 lb. fork capacities
- Brick guard offers strength & smooth surfaces for protection against load damage
- Patented design offers excellent visibility & includes load securing "D" ring
- 42", 48", 60" and 72" tines available
- Personalized logo burned into brick guard available on standard model
- Standard, Extended, Walk-Thru available
- NEW Walk-Thru carriage design has an open frame for easy, safe access to operator compartment on loader

Specifications

	Overall Height	Overall Width	Max Tine Spacing	Min Tine Spacing	ITA Category II Fork Mounting
standard width	39"	55"	43"	12"	16"
extended width	39"	65"	59"	13"	16"
walk-thru	38"	50.5"	43"	12"	16"

PALLET FORK FRAMES - CLASS II ITA FOR SKID-STEER LOADERS



Tines Sold Separately

A (5500 LB Capacity)

STANDARD AND WALK-THRU PALLET FORK FRAME - CLASS II ITA	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
45" Signature Series Standard pallet fork frame (left and right hand step)	30945-0022	270	\$657
45" Standard walk-thru single step pallet fork frame (bolt on step)	30947-0022	260	\$617
45" Standard walk-thru (2" drop) pallet fork frame (bolt on step)	30948-0022	260	\$617
45" Bradco Signature Series (2") Drop Height Pallet Frame (left and right hand step)	30946-0022	270	\$657
60" universal (2") Drop Tine Height	119401	265	\$685

PALLET FORK TINES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Pallet Fork Tines (pair)			
42" tines (4,000 lb.)	66302	168	\$591
48" tines (4,000 lb.)	67604	186	\$650
Heavy-Duty Pallet Fork Tines (pair)			
42" tines (6,000 lb.)	85962	225	\$820
48" tines (6,000 lb.)	85994	250	\$1,023
60" tines (6,200 lb.)	12678	300	\$1,365
72" tines (6,200 lb.)	12509	380	\$1,723

PALLET FORK FRAMES CONTINUED NEXT PAGE

PALLET FORK FRAME CONT.

PALLET FORK FRAME - CLASS II ITA FOR SKID-STEER LOADERS CONT.

PALLET FORK TINES CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Value Fork Tines (pair)				
42" tines (3,750 lb.)		102028	218	\$505
48" tines (3,750 lb.)		102030	250	\$572
42" tines (5,500 lb.)		102032	260	\$541
48" tines (5,500 lb.)		102034	270	\$624
Block Tines				
1.5 x 2 x 48" set of 6 ITA class II		11995	349	\$2,705
2" x 2" x 48" set of 4		32984	353	\$1,797
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Spike Assembly (must order pallet fork frame)				
2-spear, ITA mount		17253	56	\$531
3-spear, ITA mount		17240	81	\$596
Tow Hitch Assembly				
optional tow hitch		100899	37	\$237
Assembly Charge (assemble tines to pallet fork frame at factory)				
net cost per each unit assembled			contact factory	

PALLET FORK FRAME - CLASS II ITA FOR COMPACT TRACTORS



PALLET FORK (ITA PALLET FORK WITH UNIVERSAL SKID-STEER COUPLER HITCH)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
pallet fork assembly with 42" tines		108308	252	\$814
pallet fork assembly with 48" tines		108309	283	\$852
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Auger mount assembly ITA Class II		17253	56	\$531
3-spear, ITA mount bale spike assembly - must order pallet fork frame		17240	81	\$596
Tow Hitch Assembly				
optional tow hitch		100899	37	\$237

PALLET FORK FRAME - CLASS II ITA FOR EURO/GLOBAL MOUNTS



STANDARD PALLET FORK FRAME - CLASS II ITA		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Euro / Global mount 48" wide		109065	237	\$859
Euro / Global mount 60" wide		115890	195	\$902
PALLET FORK TINES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Pallet Fork Tines (pair)				
42" tines (4,000 lb.)		66302	168	\$591
48" tines (4,000 lb.)		67604	186	\$650
PALLET FORK TINES CONTINUED NEXT PAGE				

PALLET FORK FRAME CONT.

PALLET FORK FRAME - CLASS II ITA FOR EURO/GLOBAL MOUNTS CONT.

PALLET FORK TINES CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Pallet Fork Tines (pair)				
42" tines (6,000 lb.)		85962	225	\$820
48" tines (6,000 lb.)		85994	250	\$1,023
60" tines (6,200 lb.)		12678	300	\$1,365
72" tines (6,200 lb.)		12509	380	\$1,723
Value Fork Tines (pair)				
42" tines (3,750 lb.)		102028	218	\$505
48" tines (3,750 lb.)		102030	250	\$572
42" tines (5,500 lb.)		102032	260	\$541
48" tines (5,500 lb.)		102034	270	\$624
Block Tines				
1.5 x 2 x 48" set of 6 ITA class II		11995	349	\$2,705
2" x 2" x 48" set of 4		32984	353	\$1,797
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Spike Assembly (must order pallet fork frame)				
2-spear, ITA mount		17253	56	\$531
3-spear, ITA mount		17240	81	\$596
Tow Hitch Assembly				
optional tow hitch		100899	37	\$237
Assembly Charge (assemble tines to pallet fork frame at factory)				
net cost per each unit assembled			contact factory	

PALLET FORK FRAME - CLASS II ITA FOR TRACTOR LOADERS



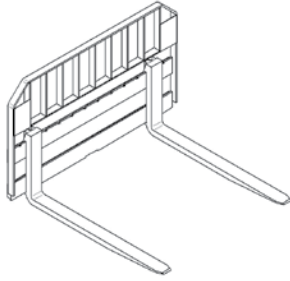
STANDARD PALLET FORK FRAME - CLASS II ITA		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere 400/500 tractor loader		15540	188	\$775
John Deere 600/700 tractor loader		18010	249	\$912
PALLET FORK TINES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard Pallet Fork Tines (pair)				
42" tines (4,000 lb.)		66302	168	\$591
48" tines (4,000 lb.)		67604	186	\$650
Heavy-Duty Pallet Fork Tines (pair)				
42" tines (6,000 lb.)		85962	225	\$820
48" tines (6,000 lb.)		85994	250	\$1,023
60" tines (6,200 lb.)		12678	300	\$1,365
72" tines (6,200 lb.)		12509	380	\$1,723
PALLET FORK TINES CONTINUED NEXT PAGE				
PALLET FORK TINES CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE

PALLET FORK FRAME CONT.

PALLET FORK FRAME - CLASS II ITA FOR TRACTOR LOADERS CONT.

Value Fork Tines (pair)			
42" tines (3,750 lb.)	102028	218	\$505
48" tines (3,750 lb.)	102030	250	\$572
42" tines (5,500 lb.)	102032	260	\$541
48" tines (5,500 lb.)	102034	270	\$624
Block Tines			
1.5 x 2 x 48" set of 6 ITA class II	11995	349	\$2,705
2" x 2" x 48" set of 4	32984	353	\$1,797
OPTIONS			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bale Spike Assembly (must order pallet fork frame)			
2-spear, ITA mount	17253	56	\$531
3-spear, ITA mount	17240	81	\$596
Tow Hitch Assembly			
optional tow hitch	100899	37	\$237
Assembly Charge (assemble tines to pallet fork frame at factory)			
net cost per each unit assembled		contact factory	

PALLET RAIL STYLE FORK



- Heavy duty, Class III pallet fork frame for wheel loaders, backhoes and telehandlers with lift capacities of up to 10,000 lbs
- Back frames available in 48", 60", and 72" widths
- Tines available in 42", 48", and 60" lengths for a variety of applications

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs	<32,000 lbs
<10,000 lbs	<32,000 lbs
<10,000 lbs	<32,000 lbs

Specifications - Class III Fork Carriages					
Model #	Weight (approx)	Max. Lift Cap.	Width OD	Fits	Tine Length
10022	460 lbs	10,000 lbs	48"	Wheel & Backhoe Loaders	NA
10047	600 lbs	10,000 lbs	60"	Wheel & Backhoe Loaders	NA
10021	750 lbs	10,000 lbs	72"	Wheel & Backhoe Loaders	NA

Specifications - Kits for Class III Forks*			
Model #	Weight (Approx.)	Depth OD	Fork Size
10043	256 lbs	45.625"	2x5x42"
10044	320 lbs	51.625"	2x5x48"
10045	399 lbs	63.625"	2x5x60"

*Includes set of 2 forks, only required if purchasing Class III Forks



Check capacity and limits of loader before ordering.



PRICE INCLUDES: PALLET RAIL STYLE FORK. TO ORDER :CHOOSE FORK, MOUNTING AND KIT FOR CLASS III FORKS.
NOTE: SHIPPING WEIGHTS VARY DEPENDING ON LOADER MOUNTING AND PACKAGING.

CLASS III RAILSTYLE PALLET FOR WHEEL LOADERS AND BACKHOE LOADERS



PALLET FORKS CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Does NOT Include Tines				
48" OD Class III Railstyle Pallet Forks w/out forks		10022	460	\$3,802
60" OD Class III Railstyle Pallet Forks w/out forks		10047	600	\$4,004
72" OD Class III Railstyle Pallet Forks w/out forks		10021	1010	\$4,265

MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

KIT FOR CLASS III FORKS - INCLUDES SET OF 2 FORKS (ONLY REQUIRED IF PURCHASING CLASS III FORKS)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2x5x42" Class III Fork Kit		FFC10043	256	\$1,067
2x5x48" Class III Fork Kit		FFC10044	320	\$1,132
2x5x60" Class III Fork Kit		FFC10045	399	\$1,309

FORKS & CARRIAGES

FLOATING PIN CARRIAGES



- 48" to 84" widths available
- Full floating pin design



FLOATING PIN CARRIAGES FOR TELEHANDLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
blank-no mounts 10,000 lb cap, 2.25" shaft	12357	520	\$2,915
Cat IT/TH 10,000 lb cap 60mm shaft	11715	500	\$2,915
Gehl Dynacarrrier 12,000 lb cap 2.50" shaft	11296	520	\$2,915
Gehl Dynattach 12,000 lb cap 2.50" shaft	11297	520	\$2,915
Lull	12974	520	\$2,834
Manitou	18354	562	\$2,834
New Holland LM430, boom mount	11291	690	\$4,537
Terex	12974	520	\$2,834
Trak	12974	520	\$2,834
60"			
JCB 520/527 6,000 lb cap 1.75" shaft	11402	422	\$3,093
Manitou 10,000 lb cap 2" shaft	12543	670	\$2,953
66"			
Cat IT/TH 10,000 lb cap 60mm shaft	11435	825	\$3,271
Gehl Dynacarrrier 12,000 lb cap 2.50" shaft	11424	700	\$3,271
Gehl Dynattach 12,000 lb cap 2.50" shaft	11425	700	\$3,271
JCB Q-fit 10,000 lb cap 2.25" shaft	11428	490	\$3,271
New Holland LM850 boom mount with hydraulic Q-fit 10,000 lb cap 2.25" shaft	12383	783	\$4,986
72"			
Manitou hitch 10,000 lb 2" shaft	16320	640	\$3,280
Terex	12979	615	\$3,280
Trak	12979	615	\$3,280
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11714	583	\$3,456
JCB 540 boom mount 10,000 lb cap 2.25" shaft	12557	730	\$3,775
JCB Q-fit 10,000 cap 2.25" shaft	11504	975	\$3,456

FLOATING PIN CARRIAGES CONTINUED NEXT PAGE

FLOATING PIN CARRIAGES CONT.

FLOATING PIN CARRIAGES FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
blank-no mounts 10,000 lb cap, 2.25" shaft	12357	520	\$2,915
Cat IT/TH 10,000 lb cap 60mm shaft	11715	500	\$2,915
66"			
Cat IT/TH 10,000 lb cap 60mm shaft	11435	825	\$3,271
JCB Q-fit 10,000 lb cap 2.25" shaft	11428	490	\$3,271
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11714	583	\$3,456
JCB Q-fit 10,000 cap 2.25" shaft	11504	975	\$3,456

FLOATING PIN CARRIAGES FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
blank-no mounts 10,000 lb cap, 2.25" shaft	12357	520	\$2,915
Cat 902/906/908 10,000 lb cap 60mm shaft	12569	520	\$2,775
Cat IT/TH 10,000 lb cap 60mm shaft	11715	500	\$2,915
60"			
Cat IT/TH 10,000 lb cap 60mm shaft	11435	825	\$3,271
JCB 411,416,426,436 w/ HT coupler uses 2.5" x 6" wide forks	12341	600	\$2,945
JCB 411/416/426/436 with HT coupler (21,000 lb cap 2.25" shaft uses 2.5x6" wide forks)	12371	670	\$3,148
JCB 411-416 5 x 6 x 72" forks (forks included)	12824	1600	\$7,453
JCB 416 5 x 6 x 48" forks (forks included)	12614	1660	\$7,193
JCB 416 5 x 6 84" forks (forks included)	12672	1660	\$5,121
John Deere 444C pin mount	12507	675	\$2,648
JRB 416 hitch 21,400# rated	12897	735	\$2,730
New Holland LW130-170 w/ quick coupler uses 2.5" x 6" wide	12341	600	\$2,945
Volvo L70-L120 w/quick coupler uses 2.5" x 6" wide forks	12341	600	\$2,945
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11714	583	\$3,456
84"			
JCB 411,416,426,436 w/ HT coupler "Bat Ear style back rest"	12377	890	\$3,543
New Holland LW130-170 w/ quick coupler	12377	890	\$3,543
Volvo L70-L120 w/quick coupler	12377	890	\$3,543

HOLD DOWN LOGGING CARRIAGE, DUAL



- 60" & 90" available
- 10,000 lb capacity
- High back fork design allows for down pressure on fork tips to help single out loads
- PO check valve allows for a positive lock on material

HOLD DOWN LOGGING CARRIAGE, DUAL FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" with 2" x 5" x 42" Forks			
JLG 544B 2 x 5 x 42" forks	12751	1900	\$9,462
Trak 2 x 5 x 42" forks (10,000 lb cap, 2.25" shaft)	12751	1900	\$9,462
90" with 2" x 5" x 48" Forks			
Cat IT/TH 2 x 5 x 60" high back forks	12803	2000	\$9,550
Manitou 2 x 5 x 60" forks (10,000 lb cap, 2.25" shaft)	12432	2030	\$9,085

PALLET FORK FRAME - SHAFT



- Standard brick guard
- Adjustable tines
- Utilizes shaft styles 1.38 x 4.75 x 42" or 48"
- 42" and 48" fork tines lengths available

PALLET FORK FRAME - SHAFT FOR COMPACT TRACTORS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
42" forks, shaft style pallet fork	10703-42-0822	335	\$1,044
48" forks, shaft style pallet fork	10703-48-0822	355	\$1,094

FORK POSITIONERS - SIDE SHIFT



- 4" left and right shift for 8" overall movement
- 48", 60", 66", & 74" widths available
- 5,000 lb to 12,000 lb capacities
- Floating pin & ITA configurations

SIDE SHIFT CARRIAGES FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm	11324	745	\$5,998
Ingersoll Rand VR518/VR623 6,000 lb cap 2" shaft	12426	683	\$5,998
JCB 520 5,500 lb cap ITA class II	12644	590	\$5,998
JCB 10,000 lb cap ITA class III	12659	1005	\$5,998
JCB 10,000 lb cap 2.25" shaft	12633	745	\$5,998
JLG / Gradall "C" Series	12966	710	\$5,998
New Holland 10,000 lb cap 2.25" shaft	12633	745	\$5,998
New Holland - Versattach 10,000 lb cap ITA class II	12659	1005	\$5,998
60"			
Manitou 10,000 lb cap ITA class III	12703	1052	\$6,164
66"			
Gehl Dynacarrrier	12319	975	\$6,164
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11510	800	\$6,319
JLG / Gradall "G" Series	12965	826	\$6,319

SIDE SHIFT CARRIAGES FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm	11324	745	\$5,998
JCB 10,000 lb cap ITA class III	12659	1005	\$5,998
JCB & New Holland 10,000 lb cap 2 1/4" shaft	12633	745	\$5,998
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11510	800	\$6,319

SIDE SHIFT CARRIAGES FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm shaft	11324	745	\$5,998
74"			
Cat IT/TH 10,000 lb cap 60mm shaft	11510	800	\$6,319

FORK POSITIONERS - SIDE TILT WITH FLOATING PIN



- 10° left and right tilt, min. 20° overall minimal tilt
- 48", 60", 66", & 72" widths available
- 5,000 lb to 12,000 lb capacities
- Counter balance cylinders hold carriage in position upon a loss of pressure

SIDE TILT CARRIAGES FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm shaft	11294	900	\$4,827
Case 686 6,000 lb 2" shaft	11338	900	\$4,827
Case LM1440 8,000 lb 2" shaft	12744	900	\$4,827
Ingersoll Rand VR62 pre 2002 6,000 lb 2.00 shaft	11338	900	\$4,827
JCB 10,000 lb cap 2" shaft	12646	900	\$4,827
SkyTrak 10,000 lb cap 2" shaft	12646	900	\$4,827
Terex 10,000 lb cap 2" shaft	12646	900	\$4,827
60"			
Case 686 6,000 lb 2" shaft	11414	1000	\$5,024
Cat IT / TH 10,000 lb 60mm shaft	13099	750	\$5,024
Ingersoll Rand pre 2002 2" shaft	11414	1000	\$5,024
JCB 506 / 508 / 510	12647	1000	\$5,699
John Deere 3200/3400 6,000 lb 2" shaft	12667	914	\$5,024
Lull 644E / 844D / 944E 2" shaft	12647	1000	\$5,699
SkyTrak & Terex 2" shaft	12647	1000	\$5,699
66"			
JCB 508-40 boom mount	12476	1015	\$5,855
72"			
Cat IT/TH 10,000 lb cap 60mm shaft	11709	780	\$5,295
Case 686 10,000 lb cap 2" shaft	12288	980	\$5,295
Ingersoll Rand VR 843-1044-1056 10,000 lb cap 2" shaft	12288	980	\$5,295
JCB 506/508C 10,000 lb 2"shaft	12784	832	\$5,295
Lull 644E 2" shaft	12784	832	\$5,295
Manitou 10,000 lb cap 2" shaft	12515	832	\$5,295
SkyTrak	12784	832	\$5,295
SIDE TILT CARRIAGES CONTINUED NEXT PAGE			

FORK POSITIONERS - SIDE TILT WITH FLOATING PIN CONT.

SIDE TILT CARRIAGES FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm shaft	11294	900	\$4,827
72"			
Cat IT/TH 10,000 lb cap 60mm shaft	11709	780	\$5,295

SIDE TILT CARRIAGES FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48"			
Cat IT/TH 10,000 lb cap 60mm shaft	11294	900	\$4,827
72"			
Cat IT/TH 10,000 lb cap 60mm shaft	11709	780	\$5,295

SWING CARRIAGE



- 72" available
- 10,000 lb capacity
- 50° swing left & right, 100° overall movement
- Dual load check cylinders for maximum safety

SWING CARRIAGE FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH 10,000 lb cap 60mm shaft	12536	1175	\$9,953
Manitou 10,000 lb cap 2.0" shaft	12518	1300	\$9,922

FORK POSITIONERS WITH FORKS



- 48", 60", 72", & 78" widths available
- 5,000 to 10,000 lb capacity
- Forks are hydraulically operated to move apart or together for accurate & fast positioning in pallets
- Optional side shift version available

FORK POSITIONERS WITH FORKS FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" Fork Positioner with Forks			
Cat IT 2 x 5 x 60" forks 10,000 lb cap 2.25" shaft	12444	1166	\$8,118
Cat IT 2 x 5 x 72" forks 10,000 lb cap 2.25" shaft	12634	1266	\$8,433
Cat IT only 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft	11311	1025	\$7,888
Gehl Dynattach DL Series 2 x 5 x 60" forks	12960	1136	\$8,203
JCB 527-55 & older 520 series	12931	1200	\$8,005
JCB Q-fit 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft	12407	1020	\$8,005
Pettibone 5528 2 x 5 x 48" forks	12831	990	\$7,888
Terex SS842 pin on mount 2 x 5 x 48" forks	12952	1100	\$7,888
48" Side-Shift Fork Positioner with Forks			
Cat IT/TH 2 x 5 x 48" forks 10,000 lb cap 2 1/4" shaft	11329	1025	\$10,661
Cat IT/TH 2 x 5 x 60" forks	12937	1660	\$11,081
60" Fork Positioner with Forks			
Bobcat V518/V623	12419	1150	\$8,678
Gehl Dynacarrier 2 x 5 x 72" forks	12775	1315	\$8,678
72" Fork Positioner with Forks			
Cat IT/TH 2 x 5 x 48" forks 10,000 lb cap 2 1/4" shaft	11474	1285	\$9,462
Cat IT 2 x 5 x 48" forks 10,000 lb cap 2 1/4" shaft	12588	1285	\$9,462
Ingersoll Rand VR842-1056 2 x 5 x 48" forks	12721	1230	\$9,462
JCB Q-fit 2 x 5 x 72" forks	12623	1431	\$10,014
Manitou 2 x 5 x 48"	12959	1480	\$9,462
Pettibone 6036 2 x 5 x 48" forks 10,000 lb cap 2 1/4" shaft	12389	1285	\$9,462
72" Side-Shift Fork Positioner with Forks (10,000 lb. cap)			
Cat IT/TH 2 x 5 x 48	12930	1470	\$12,420
Cat IT 2 x 5 x 72" forks	12840	1470	\$12,420
Cat IT hitch only 2 x 5 x 60" forks (TH series from Oct 2000 through new B series)	11489	1470	\$12,420
JCB Q-Fit 2 x 5 x 60" forks	12922	1562	\$12,420
JCB Q-Fit 2 x 5 x 72" forks	13086	1622	\$13,102

TELEHANDLER MOUNT CONTINUED NEXT PAGE

FORK POSITIONERS WITH FORKS CONT.

FORK POSITIONERS WITH FORKS FOR TELEHANDLERS CONT.

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" Side-Tilt Fork Positioner with Forks (10,000 lb. cap)			
Cat IT hitch only 2 x 5 x 72" forks (TH series from Oct 2000 through new B series)	12448	1960	\$12,503
Cat IT/TH 2 x 7 84 forks 15,200 lb cap	12921	1870	\$12,814
JCB Q-fit 2 x 5 x 72" forks	12896	1500	\$12,503
Manitou 2 x 5 x 60" forks	12798	1850	\$12,503
78" Fork Positioner with Forks (12,000 lb. cap)			
Gehl Dynattach 2 x 6 x 72" forks	12572	1705	\$10,766

FORK POSITIONERS WITH FORKS FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" Fork Positioner with Forks			
Cat IT 2 x 5 x 60" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT	12444	1166	\$8,118
Cat IT only 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT	11311	1025	\$7,888
Cat IT 2x5x72" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT, 430D IT only	12634	1266	\$8,433
JCB 210S/212S 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft	12474	1153	\$7,512
JCB Q-fit 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft JCB Q-Fit 214 / 215 / 217	12407	1020	\$8,005
JRB HV100 2 x 5 x 48" forks	12669	1136	\$7,512
JRB HV100 2 x 5 x 48" forks	12669	1136	\$7,512
48" Side-Shift Fork Positioner with Forks			
Cat IT/TH 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT, 430D IT	11329	1025	\$10,661
72" Fork Positioner with Forks			
Cat IT/TH 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT, 430D IT	11474	1285	\$9,462
Cat IT 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft Cat 416C IT, 420D IT, 430D IT	12588	1285	\$9,462
FFC QCP 7000 w/2 x 5 x 60" forks 10,000 lb cap 2.25" pin	13208	1505	\$9,237
JCB Q-fit 2 x 5 x 72" forks	12623	1431	\$10,014

FORK POSITIONERS WITH FORKS CONT.

FORK POSITIONERS WITH FORKS FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" Fork Positioner with Forks			
Cat IT14, IT24 only 2 x 5 x 60" forks 10,000 lb cap 2.25" shaft	12444	1166	\$8,118
Cat IT 14 only 2 x 5 x 72" forks 10,000 lb cap 2.25" shaft	12634	1266	\$8,433
Cat IT only 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft	11311	1025	\$7,888
JRB HV100 2 x 5 x 48" forks	12669	1136	\$7,512
New Holland LW50B 2 x 4 x 48" forks 8,000 lb cap 2 1/4" shaft	12446	963	\$7,512
72" Fork Positioner with Forks			
Cat IT14, IT24 only 2 x 5 x 48" forks 10,000 lb cap 2.25" shaft	12588	1285	\$9,462
JCB 400 Series 2 x 5 x 72" forks	12870	1425	\$9,537
JCB 411, 416, 426, 436 2 x 5 x 48" forks 10,000 lb cap	12769	1340	\$9,010
JCB 416HT 2.50 x 6.00 x 48" forks	12983	1620	\$9,998
New Holland LW130-170 2x5x48" forks 10,000 lb cap	12769	1340	\$9,010
Volvo L70-L120 2x5x48" forks 10,000 lb cap	12769	1340	\$9,010
72" Side-Shift Fork Positioner with Forks (10,000 lb. cap)			
Cat IT/TH 2 x 5 x 48 forks	12930	1470	\$12,420
Cat IT14, IT24 hitch only 2 x 5 x 60" forks	11489	1470	\$12,420
72" Side-Tilt Fork Positioner with Forks (10,000 lb. cap)			
Cat IT14, IT24 hitch only 2 x 5 x 72" forks	12448	1960	\$12,503

FORKS - BLOCK TINES



- Typically used for handling pallets of brick and block



8,000 lb. capacity requires four (4) 2" x 2" tines
10,000 lb. capacity requires six (6) 2" x 2" tines

FORKS - BLOCK TINES FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.5 x 2 x 48" set of 6 ITA class II	11995	349	\$2,705
1.5 x 2 x 48" set of 6 JCB 1.75" pin	12431	500	\$3,463
2 x 1.5 x 48" set of 6 JCB 2" pin dia	12482	450	\$3,463
2 x 2 x 48" set of 6 Bobcat V518/V623	12274	500	\$3,992
2 x 2 x 48" set of 6 JCB or 6 New Holland 2.25" pin dia	12335	450	\$3,463
2 x 2 x 48" set of 6 Ingersoll Rand VR518/VR623	12274	500	\$3,992

FORKS - BLOCK TINES FOR TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.5 x 2 x 48" set of 6 ITA class II	11995	349	\$2,705
1.5 x 2 x 48" set of 6 JCB 1.75" pin	12431	500	\$3,463
2 x 1.5 x 48" set of 6 JCB 2" pin dia	12482	450	\$3,463

FORKS - FLOATING PIN



- 2,300 to 21,000 lb capacities
- Shaft mount & ITA configuration fork styles available
- Cubing or block tines, brick forks, standard chisel low back & high back styles and negative drop forks

FORKS - FLOATING PIN FOR TELEHANDLERS



6,860 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.75 x 4 x 48" pair JCB 2" pin	12367	280	\$1,537
1.75 x 4 x 84" pair JCB 520 Loadall	12685	280	\$2,143

8,000 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.75 x 4 x 60" pair JCB 520/523, 1.75" shaft	12309	280	\$1,803
1.75 x 4 x 84" pair JCB 520, 1.75" shaft	12411	280	\$2,374
1.75 x 4 x 84" pair SkyTrak, 2" shaft	12483	280	\$2,374
2 x 4 x 48" pair Cat TH 62/63 only 45mm pin	11283	340	\$1,450
2 x 4 x 48" pair Cat 60mm pin dia	12252	340	\$1,450
2 x 4 x 48" pair Cat 60mm pin w/6" extra drop forks	12386	340	\$1,450
2 x 4 x 48" pair Gehl 2" pin dia	12415	340	\$1,450
2 x 4 x 48" pair JCB & New Holland 2.25" pin dia	12006	340	\$1,450
2 x 4 x 48" pair JCB 2" pin	12275	340	\$1,450
2 x 4 x 48" pair Lull 844B	12584	340	\$1,520
2 x 4 x 48" pair New Holland 2.25" pin dia	12006	340	\$1,450
2 x 4 x 48" pair SkyTrak	12416	350	\$1,485
2 x 4 x 60" pair JCB/NH 2.25" pin dia	12009	350	\$1,620
2 x 4 x 60" pair JCB 2" pin dia	12413	350	\$1,806
2 x 4 x 60" pair SkyTrak	12458	375	\$1,736
2 x 4 x 72" pair Cat TH-63 45mm pin dia	12011	370	\$2,049
2 x 4 x 48" pair Cat 60mm pin dia	12252	340	\$1,450
2 x 4 x 48" pair Gehl 2" pin dia	12415	340	\$1,450
2 x 4 x 48" pair JCB 2.25" pin dia	12006	340	\$1,450
2 x 4 x 48" pair JCB 2" pin	12275	340	\$1,450
2 x 4 x 48" pair Lull 844B	12584	340	\$1,520
2 x 4 x 48" pair New Holland 2.25" pin dia	12006	340	\$1,450
2 x 4 x 60" pair JCB 2.25" pin dia	12009	350	\$1,620
2 x 4 x 60" pair JCB 2" pin dia	12413	350	\$1,806
2 x 4 x 60" pair Manitou	12466	375	\$1,710
2 x 4 x 60" pair New Holland 2.25" pin dia	12009	350	\$1,620
2 x 4 x 60" pair SkyTrak	12458	375	\$1,736
2 x 4 x 60" pair Volvo	12458	375	\$1,736
2 x 4 x 72" pair Cat TH-63 45mm pin dia	12011	370	\$2,049

FLOATING PIN FORKS CONTINUED NEXT PAGE

FORKS - FLOATING PIN CONT.

FORKS - FLOATING PIN FOR TELEHANDLERS CONT.



10,000 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 5 x 48" pair Cat 60mm pin dia	12253	380	\$1,537
2 x 5 x 48" pair Cat 60mm pin dia extra drop forks, Fabco	12254	380	\$1,537
2 x 5 x 48" pair JCB 2.25" pin dia	12014	380	\$1,537
2 x 5 x 48" pair Manitou 2" pin dia	12516	380	\$1,860
2 x 5 x 48" pair New Holland 2.25" pin dia	12014	380	\$1,537
2 x 5 x 48" pair SkyTrak 2" pin dia	12516	380	\$1,860
2 x 5 x 60" pair Cat 60mm pin dia	12020	460	\$2,125
2 x 5 x 60" pair JCB/NH 2.25 pin dia	14644	460	\$1,787
2 x 5 x 60" single JCB high back forks 2.25" pin dia	12033	460	\$1,128
2 x 5 x 60" pair New Holland 2.25 pin dia	14644	460	\$1,787
2 x 5 x 72" pair Cat 60mm pin dia	12255	550	\$2,135
2 x 5 x 72" pair JCB/New Holland 2.25" pin dia	12023	550	\$2,135
2 x 5 x 72" pair Lull/JLG 2.00 pin diameter	12524	550	\$2,033

12,640 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 6 x 60" pair Gehl 2.50" pin dia	11838	570	\$2,080
2 x 6 x 72" pair Gehl 2.50" pin dia	11840	650	\$2,912

FORKS - FLOATING PIN FOR TRACTOR LOADER/BACKHOES



6,860 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.75 x 4 x 48" pair Cat 60mm	12765	280	\$2,713
1.75 x 4 x 48" pair JCB 2" pin	12367	280	\$1,537
1.75 x 4 x 60" pair JCB 520/523, 1.75" shaft	12309	280	\$1,803
1.75 x 4 x 84" pair JCB 520, 1.75" shaft	12411	280	\$2,374
1.75 x 4 x 84" pair SkyTrak 2" shaft	12483	280	\$2,374

10,000 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 5 x 48" pair Cat 60mm pin dia	12253	380	\$1,537
2 x 5 x 48" pair JCB 2.25" pin dia	12014	380	\$1,537
2 x 5 x 48" pair Manitou 2" pin dia	12516	350	\$1,860
2 x 5 x 48" pair New Holland 2.25" pin dia	12014	380	\$1,537
2 x 5 x 48" pair SkyTrak 2" pin dia	12516	350	\$1,860
2 x 5 x 48" pair Volvo 2" pin dia	12516	350	\$1,860
2 x 5 x 60" pair Cat 60mm pin dia	12020	460	\$2,125
2 x 5 x 60" pair JCB/NH 2.25 pin dia	14644	460	\$1,787
2 x 5 x 60" pair New Holland 2.25 pin dia	14644	460	\$1,787
2 x 5 x 72" pair Cat 60mm pin dia	12255	550	\$2,135
2 x 5 x 72" pair JCB 2.25" pin dia	12023	550	\$2,135
2 x 5 x 72" pair New Holland 2.25" pin dia	12023	550	\$2,135
2 x 5 x 72" pair JCB 2" pin dia	12480	550	\$2,092
2 x 5 x 72" pair Lull 844	12524	550	\$2,033

FLOATING PIN FORKS CONTINUED NEXT PAGE

C O U P L E R S

D O Z E R B L A D E S

F L A I L M O W E R

F O R K S & C A R R I A G E S

FORKS & CARRIAGES

FORKS - FLOATING PIN CONT.

FORKS - FLOATING PIN FOR TRACTOR LOADERS/BACKHOES CONT.

12,640 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 6 x 60" pair Gehl 2.50" pin dia	11838	570	\$2,080
2 x 6 x 72" pair Gehl 2.50" pin dia	11840	650	\$2,912

FORKS - FLOATING PIN FOR WHEEL LOADERS



6,860 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.75 x 4 x 48" pair JCB 2" pin	12367	280	\$1,537
1.75 x 4 x 60" pair JCB 520/523, 1.75" shaft	12309	280	\$1,803
1.75 x 4 x 84" pair JCB 520, 1.75" shaft	12411	280	\$2,374
1.75 x 4 x 84" pair SkyTrak, 2" shaft	12483	280	\$2,374

8,000 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 4 x 48" pair Cat 60mm pin dia	12252	340	\$1,450
2 x 4 x 48" pair Gehl 2" pin dia	12415	340	\$1,450
2 x 4 x 48" pair JCB 2.25" pin dia	12006	340	\$1,450
2 x 4 x 48" pair JCB 2" pin	12275	340	\$1,450
2 x 4 x 48" pair Lull 844B	12584	340	\$1,520
2 x 4 x 48" pair New Holland 2.25" pin dia	12006	340	\$1,450
2 x 4 x 60" pair JCB 2.25" pin dia	12009	350	\$1,620
2 x 4 x 60" pair JCB 2" pin dia	12413	350	\$1,806
2 x 4 x 60" pair New Holland 2.25" pin dia	12009	350	\$1,620
2 x 4 x 60" pair SkyTrak	12458	375	\$1,736

10,000 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2 x 5 x 48" pair Volvo 2" pin dia	12516	380	\$1,860
2 x 5 x 60" pair Cat 60mm pin dia	12020	460	\$2,125
2 x 5 x 60" pair JCB 2.25 pin dia	14644	460	\$1,787
2 x 5 x 60" pair New Holland 2.25 pin dia	14644	460	\$1,787
2 x 5 x 72" pair Cat 60mm pin dia	12255	550	\$2,135
2 x 5 x 72" pair JCB/NH 2.25" pin dia	12023	550	\$2,135
2 x 5 x 72" pair JCB 2" pin dia	12480	550	\$2,092
2 x 5 x 72" pair Lull 844	12524	550	\$2,033

21,400 LB. LOAD-RATED FORKS (PAIR)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
2.5 x 6 x 84" pair low back 2.25" pin dia	12593	1050	\$4,640

HOOK ON FORKS



- Includes 2 forks - 1.5" x 4" x 48"
- 48" back height
- 72" fork shaft and 4 mounting lugs weld onto your bucket

HOOK ON FORKS FOR TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.5 x 4 x 48" set 72" wide 5,400 lb cap	12519	390	\$1,742

ITA TINES



- Class I, II, III, and IV
- Sizes range from 48" to 96" depending on class

ITA FOR TELEHANDLERS, TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" tines (6,200 lb.)	12678	300	\$1,365
72" tines (6,200 lb)	12509	380	\$1,723

Class III

2 x 4 x 48" pair class III 8,000 lb cap	12452	364	\$1,537
2 x 4 x 60" pair class III 8,000 lb cap	12453	416	\$1,736
2 x 5 x 60" pair class III 10,000 lb cap	12660	460	\$1,787
2 x 5 x 72" pair class III 10,000 lb cap	12268	536	\$2,135

GRABBING TOOL

JAWZ™ GRABBING TOOL



- Removes invasive trees and shrubs of all sizes
- Use to move and place large rocks, boulders and logs; pull and place stakes and fence posts
- Edge pattern facilitates gripping irregular objects
- Ideal for farmers, ranchers, urban land management, construction contractors, landscape contractors, timber/forestry and land conservation

Specifications						
Model	Weight (approx)	Overall Height	Overall Length	Overall Width	Max. Jaw Opening	Max. Lifting Weight
30440-0022 Standard	516 lbs	19"	41"	47"	33"	3,000 lbs*

*JAWZ™ Grabbing Tool only - refer to prime mover manual for maximum lifting capacity of the machine

JAWZ™ FOR SKID-STEER LOADERS AND COMPACT TRACTORS



TO ORDER: CHOOSE ATTACHMENT AND MOUNT.

JAWZ™ GRABBING TOOL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard JAWZ™	30440-0022	516	\$3,811

MOUNTING ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Main Pivot Pin Kit- Mini and Standard JAWZ™	118883	24	\$130
Hydraulic Cylinder Pin Kit - Mini and Standard JAWZ™	118885	5	\$109
Hydraulic Cylinder Seal Kit - Mini and Standard JAWZ™	45617	1	\$37
Retrofit/replacement kit for Brush Guard	119249	110	\$447

GRAPPLES



GRAPPLES

CONSTRUCTION GRAPPLES

CONSTRUCTION BRUSH GRAPPLES (DUAL CYLINDER)



- Patented design withstands the demands of work in scrap handling, recycling, & other tough applications
- Includes hardened pins, cushioned cylinder kit & cylinder/hose guard

Carrier Specifications	
Lift Capacity	Operating Weight
<5,000 lbs.	<9,500 lbs.

Specifications							
Model	Weight (approx)	Width	Depth	Grapple Opening	Grapple Closed	Tines	Tine Thickness
11372-0022	925 lbs	73"	39"	40"	16.5"	14	0.5"
11378-0022	999 lbs	79"	39"	40"	16.5"	14	0.5"
11384-0022	1054 lbs	85"	39"	40"	16.5"	16	0.5"
11390-0022	1105 lbs	91"	39"	40"	16.5"	16	0.5"

CONSTRUCTION BRUSH GRAPPLES FOR SKID-STEER LOADERS



PRICE INCLUDES: GRAPPLE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE GRAPPLE AND HOSE COUPLER KIT

CONSTRUCTION BRUSH GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" construction brush grapple	11372-0022	925	\$4,513
78" construction brush grapple	11378-0022	999	\$4,772
84" construction brush grapple	11384-0022	1054	\$5,029
90" construction brush grapple	11390-0022	1105	\$5,158

HOSE/COUPLER KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Required for Construction Grapples			
60" Hose Kit	MTG1113-0022	14	\$245
80" Hose Kit	MTG1113-0903	18	\$300
80" Hose Kit with 90° couplers (use for Bobcat M Series)	MTG1113-0319	20	\$300
88" Hose Kit	MTG1113-9783	21	\$316
96" Hose Kit	117285	23	\$328



CONSTRUCTION GRAPPLES

CONSTRUCTION SCRAP GRAPPLES (DUAL CYLINDER)



- Patented design withstands the demands of work in scrap handling, recycling, & other tough applications
- Includes hardened pins, cushioned cylinder kit & cylinder/hose guard

Specifications					
Model	Weight (approx)	Width	Depth	Grapple Open	Grapple Closed
11876-0022	1081 lbs	76"	38"	40"	20"
11882-0022	1133 lbs	82"	38"	40"	20"
11888-0022	1180 lbs	88"	38"	40"	20"

CONSTRUCTION SCRAP GRAPPLES FOR SKID-STEER LOADERS



PRICE INCLUDES: GRAPPLE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE GRAPPLE AND HOSE COUPLER KIT

CONSTRUCTION SCRAP GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
76" construction scrap grapple	11876-0022	1081	\$4,714
82" construction scrap grapple	11882-0022	1133	\$5,029
88" construction scrap grapple	11888-0022	1180	\$5,357

HOSE/COUPLER KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Required for Construction Grapples			
60" Hose Kit	MTG1113-0022	14	\$245
80" Hose Kit	MTG1113-0903	18	\$300
80" Hose Kit with 90° couplers (use for Bobcat M Series)	MTG1113-0319	20	\$300
88" Hose Kit	MTG1113-9783	21	\$316
96" Hose Kit	117285	23	\$328

OPTIONAL REVERSIBLE CUTTING EDGE KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
76" bolt-on edge for construction grapple	11800		\$467
82" bolt-on edge for construction grapple	15029		\$439
88" bolt-on edge for construction grapple	11801		\$587
Option: Side plate extension (Customer to drill holes)	LAF5250-0000		\$206

GRAPPLES

CONSTRUCTION GRAPPLES



MODEL 120 CONSTRUCTION GRAPPLE (DUAL CYLINDER)



- The strength and design of the Model 120 grapple make it the ideal attachment for scrap yards, recycling and construction sites
- Features patented grapple pins
- Optional bolt on edges, cushioned cylinders, hardened pins and cylinder and hose guards available

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

Specifications					
Model #	Weight	Width ID	Open	Closed	Depth
LAF5073	1,266 lbs	74"	45.4"	19.1"	37.8"
LAF5078	1,301 lbs	79"	45.4"	19.1"	37.8"
LAF5082	1,329 lbs	83"	45.4"	19.1"	37.8"
LAF5087	1,364 lbs	88"	45.4"	19.1"	37.8"
LAF5273	1,303 lbs	74"	45.4"	19.1"	37.8"
LAF5278	1,514 lbs	79"	45.4"	19.1"	37.8"
LAF5282	1,542 lbs	83"	45.4"	19.1"	37.8"
LAF5287	1,577 lbs	88"	45.4"	19.1"	37.8"



IMPORTANT: All wheel loaders must have an OEM supplied flow limiter/reducer type valve installed on the tilt circuit. All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

MODEL 120 CONSTRUCTION SCRAP GRAPPLES FOR SKID-STEER LOADERS



PRICE INCLUDES: GRAPPLE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE GRAPPLE AND MOUNTING

STANDARD FEATURED GRAPPLE BUCKET CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Includes Cushioned Cylinders				
74" ID Scrap Grapple Bucket		LAF5073-0022	1266	\$5,340
79" ID Scrap Grapple Bucket		LAF5078-0022	1301	\$5,483
83" ID Scrap Grapple Bucket		LAF5082-0022	1329	\$5,629
88" ID Scrap Grapple Bucket		LAF5087-0022	1364	\$5,772
FULL FEATURED GRAPPLE BUCKET CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Includes Cushioned Cylinder Kit, Hardened Pin and Cylinder/Hose Guard				
74" ID Scrap Grapple Bucket		LAF5273-0022	1303	\$6,183
79" ID Scrap Grapple Bucket		LAF5278-0022	1514	\$6,329
83" ID Scrap Grapple Bucket		LAF5282-0022	1542	\$6,475
88" ID Scrap Grapple Bucket		LAF5287-0783	1577	\$6,625

MODEL 120 SCRAP GRAPPLE CONTINUED NEXT PAGE



CONSTRUCTION GRAPPLES

MODEL 120 CONSTRUCTION SCRAP GRAPPLES FOR SKID-STEER LOADERS **CONT.**

MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100			

OPTIONS - REVERSIBLE CUTTING EDGE KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
includes BOE, grade 8 plow bolts, lock washers & nuts			
For LAF5073 & LAF5273 (7 holes, 11" spacing)	15028	120	\$390
For LAF5078 & LAF5278 (9 holes, 9" spacing)	16204	130	\$426
For LAF5082 & LAF5282 (9 holes, 9.75" spacing)	15029	136	\$439
For LAF5087 & LAF5287 (14 holes, 6" spacing)	FFC10081	142	\$530

Accessories (Add-ons or replacement parts)

Cylinder/Hose Guard Kit for Model 120	LAF5004-0000	57	\$455
End Plate Extensions - Full Kit for Model 120 & construction	LAF5250-0000	30	\$206

NOTE: Field installation required on hardened pin, and cylinder hose guard kits

TOOTHBARS - *Exclusive to FFC Buckets**Heavy-Duty Toothbar for Buckets without Bolt-On Edge**

For LAF5073 & LAF5273 with 8 teeth	10543	127	\$610
For LAF5078 & LAF5278 with 9 teeth	10553	139	POR
For LAF5082 & LAF5282 with 10 teeth	10569	151	\$748
For LAF5087 & LAF5287 with 10 teeth	10577	155	POR

Heavy-Duty Toothbar for Buckets with Bolt-On Edge

For LAF5073 & LAF5273 with 8 teeth	10544	155	POR
For LAF5078 & LAF5278 with 8 teeth	10554	159	\$1,020
For LAF5082 & LAF5282 with 10 teeth	10570	186	\$1,125
For LAF5087 & LAF5287 with 10 teeth	10578	190	POR

Extra Heavy-Duty Toothbar for Buckets without Bolt-On Edge

For LAF5073 & LAF5273 with 8 teeth	10607	129	\$860
For LAF5078 & LAF5278 with 9 teeth	10609	141	POR
For LAF5082 & LAF5282 with 10 teeth	10571	153	POR
For LAF5087 & LAF5287 with 10 teeth	10579	157	POR

Extra Heavy-Duty Toothbar for Buckets with Bolt-On Edge

For LAF5073 & LAF5273 with 8 teeth	10608	153	POR
For LAF5078 & LAF5278 with 8 teeth	10610	157	POR
For LAF5082 & LAF5282 with 10 teeth	10572	184	POR
For LAF5087 & LAF5287 with 10 teeth	10580	187	POR

GRAPPLES



HARDSCAPE GRAPPLE



- Accommodates pavers/materials of different shapes and sizes automatically
- A single cylinder powers two grapple arms with rubber “gripping” pads
- Self adjusting grapple arms do not require an additional person for positioning
- Integrated storage stand

Specifications								
Model #	Weight	Cylinder	Pad Size	Grip Range	Plunge Depth	Max Reach	Lift Capacity	Clamp Force
23548-0022	175 lbs	2.5" x 1.25" x 7.5"	5" x 7.75"	18-48"	13" (min)	14"	1,500 lbs	1,525 lbs

HARDSCAPE GRAPPLE FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hardscape Grapple, Universal SSL	23548-0022	234	\$2,091
Replacement Parts			
Kit Rubber Grip Pad (Two per Unit)	28-10816	10	\$59
Kit Hydraulic Cylinder Pin Hardware (One per Unit)	28-10817	10	\$10
Kit Rubber Bump Stop (One per Unit)	28-10818	5	\$36
Kit Hydraulic Cylinder Seal Kit (One per Unit)	46236	5	POR

HEAVY-DUTY BRUSH GRAPPLE (DUAL CYLINDER) BRADCO



- 84" wide
- Dual independent see through grapples
- Cylinder protection
- Hydraulic hose protection

HEAVY-DUTY BRUSH GRAPPLE FOR TELEHANDLERS, TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case 570LXT/MXT, 580L/M & SL/SM pin on	101040	1654	\$12,507
Cat IT / TH	13067	1654	\$12,913
John Deere 210LE pin on	13004	1725	\$12,878
JCB 506/508	12726	1520	\$12,623
JCB Q-fit	12867	1823	\$14,238
New Holland LB75 Pin-on Mtg 1800	13212	1800	\$12,238
New Holland LM 640 - Versattach	12867	1823	\$14,238
Trak	12726	1520	\$12,623

HEAVY-DUTY SCRAP GRAPPLE (DUAL CYLINDER) BRADCO



- Abrasion resistant cutting edge with punched holes for optional bolt on edges
- Cut away side plate
- Dual arms with po checks to grab uneven loads



HEAVY-DUTY SCRAP GRAPPLE FOR TELEHANDLERS

		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.00 YD SCRAP GRAPPLE				
JCB 520 78" wide	edge group 12597	11850	1284	\$8,036
JCB 520 & 524 88" wide	edge group 24508	12783	1550	\$8,036
Manitou 90" wide	edge group 12297	12773	1375	\$8,036
Universal Hitch 73" wide	edge group 15025	13134	1130	\$7,497
1.75 YD SCRAP GRAPPLE				
Cat IT/TH	edge group A	12439	1800	\$10,136
Gehl DynacARRIER	edge group B	12741	1750	\$10,264
Gradall G6-42A		12700	1690	\$8,830
Manitou hitch		12847	1700	\$10,164
SkyTrak	edge group B	12759	1800	\$9,170
2.50 YD SCRAP GRAPPLE				
Cat IT/TH	edge group A	15201	2440	\$15,213

GRAPPLES

HEAVY-DUTY SCRAP GRAPPLE (DUAL CYLINDER) CONT.

HEAVY-DUTY SCRAP GRAPPLE FOR TRACTOR LOADERS/BACKHOES



		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.78 YD SCRAP GRAPPLE				
JCB 210S/212S 75" wide	edge group 100831	11509	1350	\$7,654
1.00 YD SCRAP GRAPPLE				
JCB 520 78" wide	edge group 12597	11850	1284	\$8,036
JCB 520 & 524 88" wide	edge group 24508	12783	1550	\$8,036
Manitou 90" wide	edge group 12297	12773	1375	\$8,036
Universal Hitch 73" wide	edge group 15025	13134	1130	\$7,497
1.25 YD SCRAP GRAPPLE				
New Holland LB90/110 90" wide	edge group C	12405	1693	\$8,513
1.75 YD SCRAP GRAPPLE				
Cat IT/TH	edge group A	12439	1800	\$10,136
Gehl Dynacarrrier	edge group B	12741	1750	\$10,264
Gradall G6-42A		12700	1690	\$8,830
Manitou hitch		12847	1700	\$10,164
SkyTrak	edge group B	12759	1800	\$9,170
2.50 YD SCRAP GRAPPLE				
Cat IT/TH	edge group A	15201	2440	\$15,213

HEAVY-DUTY SCRAP GRAPPLE FOR WHEEL LOADERS



		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.78 YD SCRAP GRAPPLE				
JCB 409 old style with edge 78" wide		12434	1350	\$7,653
1.00 YD SCRAP GRAPPLE				
Cat 902/906/908 88" wide	edge group 24508	11053	1550	\$7,654
Case 221D/321D 88" wide	edge group 24508	12512	1572	\$7,654
JCB 407/409 88" wide 1.25 yd	edge group 24508	12738	1875	\$7,654
JCB 75" wide 407 / 409A	edge group 14989	12719	1650	\$7,654
Komatsu WA65 / 75 / 85 / 95	edge group 14989	12719	1650	\$7,654
New Holland LW80 88" wide	edge group 24508	12512	1572	\$7,654
Universal Hitch 73" wide	edge group 15025	13134	1130	\$7,497
1.75 YD SCRAP GRAPPLE				
Case 521 D pin on	edge group A	13028	2025	\$9,726
2.50 YD SCRAP GRAPPLE				
Cat IT14/IT24 96" wide	edge group A	12311	3000	\$12,742
JRB 416 series lugs 2.25 yd		12723	3050	\$12,861





MODEL 130 HEAVY-DUTY SCRAP GRAPPLE BUCKET



- 1.5" x 27.125" patented grapple pins reduce torsional force
- 1.5" x 8.625" heat-treated, greaseable pivot pins
- Optional patented cushioned and sleeved cylinders: 2.5" x 8" x 1.75"
- Bucket edge drilled for FFC replaceable edge unless specified

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<18,000 lbs.

Specifications							
Model	Weight (approx)	Width ID	Open	Closed	Depth	Cubic Yards	
LAF5283	1,665 lbs	83"	47.4"	21.8"	37.3"	1 yd ³	
LAF5294	1,745 lbs	94"	47.4"	21.8"	37.3"	1.25 yd ³	



IMPORTANT: All wheel loaders must have an OEM supplied flow limiter/reducer type valve installed on the tilt circuit. All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

MODEL 130 SCRAP GRAPPLE BUCKET FOR TELEHANDLERS, TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS



PRICE INCLUDES: GRAPPLE , PRICE OF LOADER MOUNTING MUST BE ADDED TO ATTACHMENT PRICE
TO ORDER: CHOOSE GRAPPLE AND MOUNTING

GRAPPLE BUCKET CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
83" ID Scrap Grapple Bucket		LAF5283	1665	\$8,259
94" ID Scrap Grapple Bucket		LAF5294	1745	\$8,580

MOUNTING ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

OPTIONAL - REVERSIBLE CUTTING EDGE KIT INCLUDES BOE, GRADE 8 PLOW BOLTS, LOCK WASHERS & NUTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For LAF5283 (9 holes, 9.75" spacing)		15029	NA	\$439
For LAF5294 (15 holes, 6" spacing)		FFC10083	195	\$540
For Optional Bolt-On Edge Drill Patterns (i.e. Case Hole Patterns) - Call (800) 456-7100				
MODEL 130 SCRAP GRAPPLE OPTIONS CONTINUED NEXT PAGE				

GRAPPLES

MODEL 130 HEAVY-DUTY SCRAP GRAPPLE BUCKET CONT. MODEL 130 SCRAP GRAPPLE BUCKET FOR TELEHANDLERS, TRACTOR LOADERS/BACKHOES AND WHEEL LOADERS CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy-Duty Toothbar for Buckets without Bolt-On Edge - Exclusive to FFC Buckets			
For LAF5283 with 10 teeth	10569	151	\$748
For LAF5294 with 10 teeth	10593	159	POR
Heavy-Duty Toothbar for Buckets with Bolt-On Edge - Exclusive to FFC Buckets			
For LAF5283 with 10 teeth	10570	186	\$1,125
For LAF5294 with 10 teeth	10594	194	POR
Extra Heavy-Duty Toothbar for Buckets without Bolt-On Edge - Exclusive to FFC Buckets			
For LAF5283 with 10 teeth	10571	153	POR
For LAF5294 with 10 teeth	10595	161	POR
For LAF5283 with 10 teeth	10572	184	POR
For LAF5294 with 10 teeth	10596	192	POR
FOR CUSTOM TOOTHBARS OR TOOTHBARS WITHOUT FFC BOLT-ON EDGE - CALL (800) 456-7100 SEE TOOTHBAR SECTION FOR CUSTOM TOOTHBAR OPTIONS			
End Plate Extension - Full Kit for Model 130	LAF5252-0000	50	\$506

NOTE: Field installation required on hardened pin, cushioned cylinder and cylinder hose guard kits

LOG GRAPPLE



- Excellent attachment for handling logs, pipes, brush, and other bulky materials
- 2" x 8" hydraulic cylinder
- Closes to 6" log or pipe
- Optional 42" & 48" teeth

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<20,000 lbs.

Specifications							
Model	Weight (approx)	Lift Capacity	Height OD	Depth	Usable Tooth	Grapple Open	Tine Length
LAF1142	790 lbs	6,400 lbs	48.6"	37.85"	28.4"	49.3"	29"

LOG GRAPPLE FOR SKID-STEER LOADERS



PRICE INCLUDES: LOG GRAPPLE, UNIVERSAL SSL MOUNTING, AND HOSES AND COUPLERS
PRICE OF LOADER MOUNTING MUST BE ADDED TO ATTACHMENT PRICE
TO ORDER: CHOOSE GRAPPLE AND MOUNTING

LOG GRAPPLE CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Log Grapple 42" tines		LAF1142-0022	790	\$5,155
MOUNTING ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				



QUIK PIK™ MULTI-PURPOSE GRAPPLE



- The Quik Pik™ is the only attachment versatile enough to manage brush, logs, hay bales, rocks, pipe/culverts, as well as standard pallet jobs
- The base unit with its patented dual hydraulic boom and curved tines allow safe handling of materials such as hay bales, metal cylinders, boulders, culverts, etc. Additional stability is provided because the curved tines wrap around and against irregular-shaped and curved loads
- Combine the base unit with the optional fork tines and/or brush rake and you have the material handling capability of multiple attachments such as pallet forks, brush grapples, bale spikes, manure forks, and log grapples all in one multi-purpose attachment

Specifications								
Model	Weight (approx)	Height	Length	Tine Width/Spacing	Number of Tines	Grapple Open	Grapple Closed	Grapple Reach
30548-0022	700 lbs	58"	39.9"	2.6"/3.75"	5	62.375"	23.57"	50.55"

QUIK PIK™ MULTI-PURPOSE GRAPPLE FOR SKID-STEER LOADERS



TO ORDER: CHOOSE GRAPPLE, CONTROLS AND HOSE KIT

QUIK PIK™ MULTI-PURPOSE GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Quik Pik™ Multi-Purpose Grapple	30548-0022	700	\$4,806

CONTROLS (CHOOSE ONE)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
ASV / CAT / Komatsu Control Harness	25886	5	\$306
Bobcat / CNH / Gehl / JCB / Mustang / Takeuchi/ Volvo Control Harness	25887	5	\$306
John Deere Control Harness	25904	5	\$306
Wire Assembly with Control Box	15757	5	\$235

HOSE KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
90" Hose Kit	116393	14	\$295

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Rake Attachment			
Brush/Manure Rake Attachment	119118	382	\$1,625

Pallet Fork Tines			
42" Pallet Fork Tines (4,000 lbs rating)	66302	168	\$591
48" Pallet Fork Tines (4,000 lbs rating)	67604	186	\$650

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement Cylinder Seal Kit	45617	1	\$37
Curved Replacement Tine	114970	20	\$112

GRAPPLES

SCRAP GRAPPLE BUCKET



- Available in 60", 66", and 72" widths
- Low profile sides to allow longer pieces of scrap or debris in the bucket

SCRAP GRAPPLE BUCKET FOR COMPACT TRACTORS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" scrap grapple bucket	10705-60-0822		\$3,339
66" scrap grapple bucket	10705-66-0822		\$3,507
72" scrap grapple bucket	10705-72-0822		\$3,675

SKELETON FORK & GRAB



- Easy handling of scrap pallets and yard waste in recycling applications
- Designed for tub grinder charging
- Open tines allow dirt to drop out, which increases tub grinder life

SKELETON FORK & GRAB FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12161	2335	\$16,048
Cat IT/TH with enclosed sides	12510	2445	\$16,694
Gehl Dynattach	12443	2470	\$14,294

SKELETON FORK & GRAB FOR WHEEL LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH	12161	2335	\$16,048
Cat IT/TH with enclosed sides	12510	2445	\$16,694

TRASH CLAMP



- Single grapple to hold paper waste inside the bucket
- Designed to clamp and hold loose material
- Works well with any loose material needing secured for transporting or loading

TRASH CLAMP FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3.25 YD TRASH CLAMP (GRAPPLE)			
JCB Q-fit 102" wide	12674	2425	\$12,541
JCB Q-fit 102" does not incl. grapple	12675	1731	\$7,213

TRASH CLAMP FOR WHEEL LOADERS



		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
1.75 YD TRASH CLAMP (GRAPPLE)				
JCB 416HT	edge group B	12537	1625	\$9,716

UTILITY BRUSH GRAPPLE (SINGLE CYLINDER)



- Aggressive grapples made of high strength steel for maximum performance and durability
- Cylinder guard design protects cylinder while preventing build-up of debris
- Provides excellent visibility

Specifications					
Model	Width	Weight (approx)	Height Open	Height Closed	Length
108597	48"	300 lbs	29"	25.5"	30.5"
108598	54"	315 lbs	29"	25.5"	30.5"
108415	72"	435 lbs	29"	25.5"	30.5"

UTILITY BRUSH GRAPPLE FOR COMPACT TRACTORS



HOSES & COUPLERS NOT INCLUDED			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" brush grapple (single cylinder)	108597	300	\$2,291
54" brush grapple (single cylinder)	108598	315	\$2,401
72" brush grapple (dual cylinder)	108415	435	\$3,276
Options			
48" bolt-on bar assembly	107158	26	\$99

GRAPPLES



UTILITY BRUSH GRAPPLE (DUAL CYLINDER)



- Open floor design
- Features patented grapple pins and cushioned cylinders
- Available in 60", 66" and 72" widths

Carrier Specifications	
Lift Capacity	Operating Weight
<4,000 lbs.	<6,500 lbs.

Specifications							
Model	Weight (approx)	Width	Depth	Grapple Opening	Grapple Closed	Tines	Tine Thickness
12260-0022	723 lbs	60.75"	36"	33"	17.375"	11	0.375"
12266-0022	740 lbs	66.75"	36"	33"	17.375"	12	0.375"
12272-0022	775 lbs	72.75"	36"	33"	17.375"	14	0.375"

UTILITY BRUSH GRAPPLE (DUAL CYLINDER) FOR SKID-STEER LOADERS



PRICE INCLUDES: GRAPPLE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE GRAPPLE AND HOSE/COUPLER KIT

GRAPPLE ASSEMBLIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" utility brush grapple	12260-0022	723	\$4,035
66" utility brush grapple	12266-0022	700	\$4,202
72" utility brush grapple	12272-0022	755	\$4,374

HOSE/COUPLER KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Required for Utility Grapples			
60" Hose Kit	MTG1113-0022	14	\$245
80" Hose Kit	MTG1113-0903	18	\$300
80" Hose Kit with 90° couplers (use for Bobcat M Series)	MTG1113-0319	20	\$300
88" Hose Kit	MTG1113-9783	21	\$316
96" Hose Kit	117285	23	\$328





UTILITY SCRAP GRAPPLE (DUAL CYLINDER)



- Abrasion resistant cutting edge with punched holes for optional bolt on edges
- Cut away side plate
- Dual arms with po checks to grab uneven loads

Specifications					
Model	Weight (approx)	Width	Depth	Grapple Open	Grapple Closed
12860-0022	775 lbs	60.75"	36"	34"	19.75"
12866-0022	800 lbs	66.75"	36"	34"	19.75"
12872-0022	870 lbs	72.75"	36"	34"	19.75"

UTILITY SCRAP GRAPPLE (DUAL CYLINDER) FOR SKID-STEER LOADERS



GRAPPLE ASSEMBLIES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Utility Scrap Grapple Assembly (hose/coupler kit is not included)				
60" utility scrap grapple		12860-0022	775	\$4,112
66" utility scrap grapple		12866-0022	800	\$4,280
72" utility scrap grapple		12872-0022	870	\$4,440
HOSE/COUPLER KIT		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Required for Utility Grapples				
60" Hose Kit		MTG1113-0022	14	\$245
80" Hose Kit		MTG1113-0903	18	\$300
80" Hose Kit with 90° couplers (use for Bobcat M Series)		MTG1113-0319	20	\$300
88" Hose Kit		MTG1113-9783	21	\$316
96" Hose Kit		117285	23	\$328
OPTIONAL REVERSIBLE CUTTING EDGE KIT		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" bolt-on edge for utility grapple		15025	98	\$378
66" bolt-on edge for utility grapple		15027	108	\$383
72" bolt-on edge for utility grapple		15028	117	\$390

SITE PREPARATION



LAND SCULPTOR



- Levels all types of soil by cutting high spots & filling depressions
- Can be used as a carry-all
- Optional comb breaks up dirt chunks & smooths surface
- Optional scarifiers dig into packed dirt



LAND SCULPTOR FOR SKID-STEER LOADERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
78" land sculptor assembly	106400	515	\$2,131
Options			
comb assembly	106379	109	\$388
scarifier tooth assembly	107009	59	\$360
bolt-on cutter bar	16204	127	\$426

FORK MOUNTED CRANE HOOK



- 4,000 to 10,000 lb capacities
- Swivel hook with safety latch
- Fork mounted for easy use
- Excellent utility tool

FORK MOUNTED CRANE HOOK FOR TELEHANDLERS AND TRACTOR LOADERS/BACKHOES



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
4,000 lb	11985	104	\$853
10,000 lb	12398	122	\$1,207

LIFTING HOOK



- 12,000 lb capacity

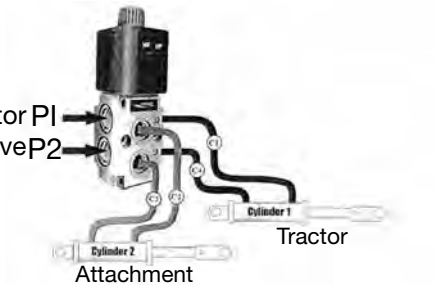
LIFTING HOOK FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case 688	19716	230	\$1,455
Cat IT/TH	12971	219	\$1,450
Ingersoll Rand VR642-1056	19716	230	\$1,455
JLG "G" series	12992	224	\$1,464
John Deere 310 QA	119134	435	\$1,561
Manitou (serial # <0160037670)	13094	276	\$1,450
New Holland LM-A	13094	276	\$1,450

HYDRAULICS

AUXILIARY HYDRAULIC CONVERSION KIT



- Converts existing tractor loader to two-function hydraulics



AUXILIARY HYDRAULIC CONVERSION KIT FOR COMPACT TRACTORS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
converts existing tractor loader to two-function hydraulics	109052	45	\$809

HYDRAULICS

MANURE TOOLS

MINI

MULCHERS

MANURE FORK AND GRAB



- Provides excellent visibility
- Moves loose hay & manure and is ideal for moving brush and small branches
- Single auxiliary hydraulic circuit
- Dual cylinders
- Replaceable tines

Specifications Compact Tractors

Model	Width (overall)	Height (overall)	Depth (overall)	Grapple Opening	Weight (lbs)	Max. HP	Max. Operating Weight of Tractor
10708-60	60"	30"	35"	37"	628	40 HP	4,000 lbs
10708-72	72"	30"	35"	37"	678	40 HP	4,000 lbs
10708-84	84"	30"	35"	37"	738	40 HP	4,000 lbs
10708-96	96"	30"	35"	37"	808	40 HP	4,000 lbs

Specifications Skid-Steer Loaders

Model	Lift Capacity	Operating Weight
10718-60-0022	<5,000 lbs	<8,000 lbs
10718-66-0022	<5,000 lbs	<8,000 lbs
10718-72-0022	<5,000 lbs	<8,000 lbs
10718-84-0022	<9,000 lbs	<11,000 lbs
10718-96-0022	<9,000 lbs	<11,000 lbs
10718-84-0789	<10,000 lbs	<32,000 lbs
10718-96-0789	<10,000 lbs	<32,000 lbs



PRICE INCLUDES: MANURE FORK AND SPECIFIED MOUNTING
NOTE: SHIPPING WEIGHTS VARY DEPENDING ON LOADER MOUNTING AND PACKAGING



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

MANURE FORK FOR COMPACT TRACTORS, INCLUDES GRAPPLE



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" manure fork with grapple	10708-60-0822	628	\$3,293
72" manure fork with grapple	10708-72-0822	678	\$3,512
84" manure fork with grapple	10708-84-0822	738	\$3,643
96" manure fork with grapple	10708-96-0822	808	\$3,881

MANURE FORK FOR SKID-STEER LOADERS AND EURO/GLOBAL MOUNTS-GRAPPLE NOT INCLUDED



CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" OD Manure Forks for Skid-Steers**	10718-60-0022	500	\$1,739
66" OD Manure Forks for Skid-Steers**	10718-66-0022	510	\$1,863
72" OD Manure Forks for Skid-Steers**	10718-72-0022	525	\$1,915
84" OD Manure Fork Euro-Global for Large Skid-Steers**	10718-84-0789	463	\$2,555
96" OD Manure Fork Euro-Global for Large Skid-Steers**	10718-96-0789	625	\$2,671

**** See additional specifications for accurate attachment-to-loader configuration**

OPTIONS CONTINUED NEXT PAGE

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bolt-On Grapple (Sold Separately)			
Bolt-On Grapple standard hose with couplers	10728-0022	130	\$1,911
Bolt-On Grapple long hose with couplers	10728-0789	130	\$1,911
Replacement Tines			
Replacement Tine with nut	07-10157	9	\$83

MANURE TOOLS

MANURE FORK AND GRAB CONT.

MANURE FORK AND GRAB FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH 90" wide	12868	1577	\$8,520
Manitou 96" wide	12768	1875	\$8,520



MANURE FORK AND GRAB FOR TRACTOR LOADERS/BACKHOES



MANURE FORK & GRAB	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat IT/TH 96" wide	11866	1725	\$8,519
JCB Q-fit 96" wide	11959	1725	\$8,520

MANURE PUSH



- Ideal for waste water, manure, feed lots, flood clean-up
- Moves large volumes of snow efficiently
- Rubber edge 1 ft x 6" on scraper & pull back

Specifications				
Model	Width (overall)	Height (overall)	Depth (overall)	Weight (lbs)
10711-60	60"	28"	29"	227
10711-72	72"	28"	29"	313
10711-84	84"	28"	29"	349
10711-96	96"	28"	29"	385

MANURE PUSH FOR COMPACT TRACTORS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" manure push	10711-60-0822	227	\$1,189
72" manure push	10711-72-0822	313	\$1,236
84" manure push	10711-84-0822	349	\$1,329
96" manure push	10711-96-0822	385	\$1,403

MINI ATTACHMENTS



MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS

MINI ADAPTERS



- For universal attachment & 3 point
- Weld-on adapters available
- Tilt attach adapters available

UNIVERSAL ATTACHMENT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
For Use On Machine Listed			
ASV/Polaris to mini attachment	2003866	100	\$663
Bobcat MT50/52 to mini attachment	18193	150	\$711
New Holland LS120/LS125 to mini attachment	19541	65	\$711
Thomas 85 to mini attachment	2006646	75	\$687
3-point Cat I to mini attachment	101160	52	\$692
mini universal to Bobcat MT50/52 attachments	103633	71	\$711
mini skid steer to skid steer loader universal adapter	123794	164	\$1,660



WELD-ON ADAPTER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal hitch	31629	29	\$101
ASV/Polaris	16647	62	\$231
Bobcat MT50/52	16142	74	\$246
Gehl	17699	25	\$145
New Holland LS120/LS125	23973	30	\$113
Thomas 85	2006645	37	\$114

weld to your attachment for mounting to mini-skid listed



TILT ATTACH ADAPTER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
mini universal tilt attach includes hoses & flat face couplers	100145	94	\$1,556
Bobcat MT50/52 to mini universal mount	103246	160	\$1,738

MINI AUGER DRIVES



- Two models available, X900 & X1500
- X900 provides speed, X1500 provides high torque
- 2.5625" round shaft (X900 & X1500 models)
- 2.0" hex shaft (X1500 model only)
- Over 30 auger bits available to fit your job specifications

AUGER DRIVES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X900 Auger Drive, High-Speed, 4.0 CU, Round 2.56" Drive			
mini universal mount with poppet style couplers	24288	150	\$2,297
mini universal mount with flat face couplers	24452	150	\$2,297
ASV RC30 with poppet style couplers	24677	150	\$2,297
Gehl	24287	150	\$2,297
New Holland LS120/LS125	19982	167	\$2,297
Thomas 85	19974	150	\$2,297

MINI AUGER DRIVES CONTINUED NEXT PAGE

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI AUGERS CONT.

AUGER DRIVES CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
X1500 Auger Drive, High-Torque, 8.0 CU, Hex 2" Drive			
mini flat face style couplers	24861	150	\$2,093
Bobcat MT50/52/55	120276	150	\$2,244
Bobcat MT50/52 flat face style couplers	120276	150	\$2,311
ASV/Polaris poppet style couplers	123078	200	\$2,292
X1500 Auger Drive, High-Torque, 8.0 CU, Round 2.56" Drive			
mini poppet style couplers	24289	150	\$2,311
mini flat face style couplers	24453	150	\$2,311
ASV/Polaris	24678	150	\$2,311
Bobcat MT50/52/55	24674	150	\$2,311
Gehl	24424	150	\$2,311
ASV/Polaris flat face style couplers	122263	225	\$2,249
AUGER BITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3' HDC Style Augers 2" HEX			
6" x 3' (2 teeth) HDC style auger 2" hex	20033	36	\$357
8" x 3' (4 teeth) HDC style auger 2" hex	20068	70	\$494
9" x 3' (4 teeth) HDC style auger 2" hex	20109	74	\$523
10" x 3' (4 teeth) HDC style auger 2" hex	20157	78	\$531
12" x 3' (4 teeth) HDC style auger 2" hex	20198	96	\$555
15" x 3' (6 teeth) HDC style auger 2" hex	20251	109	\$714
16" x 3' (6 teeth) HDC style auger 2" hex	20280	117	\$755
18" x 3' (6 teeth) HDC style auger 2" hex	20318	134	\$846
20" x 3' (6 teeth) HDC style auger 2" hex	20360	158	\$1,139
24" x 3' (8 teeth) HDC style auger 2" hex	20397	173	\$1,184
30" x 3' (10 teeth) HDC style auger 2" hex	20438	220	\$1,499
36" x 3' (12 teeth) HDC style auger 2" hex	20483	302	\$1,634
3' HDC Style Augers 2.56" Round			
6" x 3' (2 teeth) HDC style auger 2.56" round	20035	36	\$357
8" x 3' (4 teeth) HDC style auger 2.56" round	20070	70	\$494
9" x 3' (4 teeth) HDC style auger 2.56" round	20112	74	\$523
10" x 3' (4 teeth) HDC style auger 2.56" round	20159	78	\$531
12" x 3' (4 teeth) HDC style auger 2.56" round	20200	96	\$555
15" x 3' (6 teeth) HDC style auger 2.56" round	20253	109	\$714
16" x 3' (6 teeth) HDC style auger 2.56" round	20282	117	\$755
18" x 3' (6 teeth) HDC style auger 2.56" round	20320	134	\$846
20" x 3' (6 teeth) HDC style auger 2.56" round	20362	158	\$1,139
24" x 3' (8 teeth) HDC style auger 2.56" round	20399	173	\$1,184
30" x 3' (10 teeth) HDC style auger 2.56" round	20440	220	\$1,499
36" x 3' (12 teeth) HDC style auger 2.56" round	20485	302	\$1,634
3' HDF Style Augers 2" HEX			
4" x 3' (2 teeth) HDF style auger 2" hex	20000	32	\$231
6" x 3' (4 teeth) HDF style auger 2" hex	20018	32	\$248

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI AUGERS CONT.

3' HDF Style Augers 2" HEX cont.				
8" x 3' (4 teeth) HDF style auger 2" hex	20053	57	\$329	
9" x 3' (4 teeth) HDF style auger 2" hex	20092	62	\$342	
10" x 3' (4 teeth) HDF style auger 2" hex	20142	73	\$365	
12" x 3' (6 teeth) HDF style auger 2" hex	20180	83	\$378	
15" x 3' (6 teeth) HDF style auger 2" hex	20234	98	\$498	
16" x 3' (6 teeth) HDF style auger 2" hex	20266	103	\$545	
18" x 3' (6 teeth) HDF style auger 2" hex	20302	115	\$547	
20" x 3' (8 teeth) HDF style auger 2" hex	20347	126	\$571	
24" x 3' (10 teeth) HDF style auger 2" hex	20383	164	\$597	
30" x 3' (12 teeth) HDF style auger 2" hex	20426	133	\$856	
36" x 3' (12 teeth) HDF style auger 2" hex	20471	315	\$1,078	
3' HDF Style Augers 2.56" Round				
4" x 3' (2 teeth) HDF style auger 2.56" round	20002	32	\$248	
6" x 3' (2 teeth) HDF style auger 2.56" round	20020	32	\$248	
8" x 3' (2 teeth) HDF style auger 2.56" round	20055	57	\$329	
9" x 3' (3 teeth) HDF style auger 2.56" round	20095	60	\$342	
10" x 3' (3 teeth) HDF style auger 2.56" round	20144	73	\$365	
12" x 3' (4 teeth) HDF style auger 2.56" round	20182	83	\$378	
15" x 3' (5 teeth) HDF style auger 2.56" round	20236	98	\$498	
16" x 3' (5 teeth) HDF style auger 2.56" round	20268	63	\$545	
18" x 3' (6 teeth) HDF style auger 2.56" round	20304	115	\$547	
20" x 3' (6 teeth) HDF style auger 2.56" round	20349	126	\$571	
24" x 3' (8 teeth) HDF style auger 2.56" round	20385	164	\$597	
30" x 3' (9 teeth) HDF style auger 2.56" round	20428	233	\$873	
36" x 3' (11 teeth) HDF style auger 2.56" round	20473	315	\$1,099	
3' HTF Style Augers 2.56 round				
30" x 3' (11 teeth) HTF style auger	24039	186	\$856	
36" x 3' (13 teeth) HTF style auger	24434	205	\$920	
EXTENSIONS				
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE	
12" x 2.56" round variable length extension	23109	21	\$160	



MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI BACKHOE - MODEL 365



- Full 180° swing rotation with equal power in both directions
- Built from 10 gauge high-strength 100ksi steel to minimize weight and increase strength for durability
- Highback seat is adjustable vertically as well as forward and backwards
- Swing speed control allows the operator to adjust swing speed
- 78" maximum digging depth, 2,599 lbs max digging force
- See Specification Charts on page 70 for more information



Hydraulic Kit Note: Power return hoses included in 3-point mounting kit (order code: 107100) If mounting 4-point or Skid-Steer, order a Hydraulic Kit to match your prime mover.



TO ORDER A COMPLETE BACKHOE ASSEMBLY SELECT A BACKHOE, BUCKET, STABILIZER PADS, MOUNTING, AND HYDRAULIC KIT.

MINI BACKHOE (365)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
INCLUDES FOLD DOWN PIN-ON STABILIZERS, SWING SPEED CONTROL, AND GROUSER PADS			
Model 365 standard dirt pads included, 9 to 13 GPM	103749	712	\$7,390

BUCKETS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
365 Bucket Width			
8" standard (2 teeth)	88508	40	\$405
10" standard (3 teeth)	88510	43	\$417
12" standard (3 teeth)	88512	58	\$450
16" standard (4 teeth)	88516	60	\$474
18" standard (4 teeth)	88518	63	\$539

MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Mounting Kit for Bobcat MT50/52/55	115312	140	\$1,394
Mini Mounting Kit for Ditch Witch	107377	118	\$1,461
Mini Mounting Kit for Mertz (Boxer) 425, 427, 526, 425W, 526W	108375	130	\$1,128
Mini Mounting Kit for Mertz (Boxer) 526DX, 530X, 532DX, and 532	108402	130	\$1,128
Mini Mounting Kit for Thomas 25G	110358	108	\$1,399
Mini Mounting Kit for Vermeer	107690	133	\$1,215

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
rubber pad assembly (bolt on to grouser pads)	103676	10	\$166
PTO Power Pack	113184	90	\$1,606

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI ANGLE BROOM (SWEEPER)



- 26" diameter brush heads
- 42", 48", and 60" widths
- Polypropylene and mixed poly/wire brushes available
- Optional dirt deflectors



Note: The sweeper is mounted to, and raised by the loader arms. The brush is powered from the Compact Tool Carrier 3rd function valve. There is a 10-16 GPM hydraulic flow required at 2000-2500 PSI. For Compact Tool Carriers with lift capacity under 1300 lbs.



PRICE INCLUDES: 26" DIAMETER BRUSH, WITH QUICK-CHANGE CORE, UNIVERSAL MINI MOUNTING AND MANUAL ANGLE AS STANDARD EQUIPMENT.

valve plug (closed center)

45938

2

\$19

MINI ANGLE BROOM (SWEEPER)

ORDER CODE

SHIP WEIGHT
(LBS)

LIST PRICE

BRUSH HEAD AND BRUSH MATERIAL

26" Diameter Brush Heads - All Polypropylene Brush GPM Range 8-15

CTC26 42" hydraulic sweeper	22641PM-0961	340	\$3,932
CTC26 48" hydraulic sweeper	22647PM-0961	380	\$3,932

26" Diameter Brush Heads - Mixed Polypropylene & Wire Brush

CTC26 42" hydraulic sweeper	22641MM-0961	340	\$3,932
CTC26 48" hydraulic sweeper	22647MM-0961	380	\$3,932

26" Diameter Brush Heads - All Polypropylene Brush GPM Range 10-18

CTC26 42" hydraulic sweeper	22642PM-0961	340	\$3,932
CTC26 48" hydraulic sweeper	22648PM-0961	380	\$3,932
CTC26 60" hydraulic sweeper	22660PM-0961	440	\$3,932

26" Diameter Brush Heads - Mixed Polypropylene & Wire Brush

CTC26 42" hydraulic sweeper	22642MM-0961	340	\$3,932
CTC26 48" hydraulic sweeper	22648MM-0961	380	\$3,932
CTC26 60" hydraulic sweeper	22660MM-0961	440	\$3,932

ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)

ORDER CODE

SHIP WEIGHT
(LBS)

LIST PRICE

manual angle change	M	n/a	included
hydraulic angle change with electric valve - 12 volt	H	22	\$1,492

Hydraulic Angle Change with Electric Valve Control Options - One Required

control box with power lead	28-10754	5	\$250
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MOUNTING (ONE REQUIRED)

ORDER CODE

SHIP WEIGHT
(LBS)

LIST PRICE

Contact Customer Service for correct mount for your
CTC make and model - 800-456-7100

n/a included



MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS MINI ANGLE BROOM (SWEEPER) CONT.



OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
conversion kit manual to hydraulic with box	11-5433	15	\$1,509
conversion kit manual to hydraulic without box	11-4191	6	\$489
Side Mount Caster Wheels			
side mount caster wheels S26	28-10498	45	\$940

MINI BUCKETS



Carrier Specifications
Lift Capacity
800 lbs.

- 42" or 48" widths available
- Bolt on tooth bars available



MINI BUCKETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Buckets			
23" (2 ft³) universal hitch	118901	176	\$443
34.5" (3.5 ft³) universal hitch	18741	177	\$507
34.5" (3.5 ft³) universal hitch with teeth	119490	210	\$667
36" (4 ft³) universal hitch*	117506	200	\$543
36" (4 ft³) universal hitch with teeth	119300	244	\$703
42" (4 ft³) universal hitch*	2000872	220	\$543
42" (4 ft³) universal hitch with teeth	19405	235	\$756
42" (4 ft³) Gehl/Advent	2000871	220	\$650
42" (6 ft³) for Bobcat MT50/52/55*	115090	283	\$716
42" (6 ft³) for Bobcat MT50/52 optional boe 107157*	119842	252	\$716
42" (6 ft³) for New Holland LS120/LS125	104193	250	\$716
42" (6 ft³) for New Holland LS120/LS125 with teeth	111511	265	\$930
44" (7 ft³) universal hitch (light material)	107783	289	\$758
44" (7 ft³) universal hitch with teeth	115417	260	\$971
48" (4 ft³) universal hitch*	19406	229	\$596
48" (4 ft³) ASV/Polaris	100382	250	\$703
48" (6 ft³) ASV/Polaris	100383	290	\$769
48" (6 ft³) ASV/Polaris with teeth	110382	306	\$982
48" (6 ft³) Gehl/Advent	2000876	267	\$769
48" (6 ft³) Bobcat MT50/52/55*	117351	300	\$769
48" (6 ft³) universal hitch	2000877	216	\$662
48" (6 ft³) mini universal hitch bucket w/teeth	104579	283	\$877
*Holes drilled for Bolt on Edge			
OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
36" bolt on edge	107156	18	\$82
42" bolt on edge	107157	22	\$91
48" bolt on edge	107158	26	\$99
42" tooth bar assembly	2001065	42	\$403
48" tooth bar assembly	18200	45	\$417

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI 4-IN-1 MULTI-PURPOSE BUCKET



Carrier Specifications
Lift Capacity
800 lbs.

- 38" & 42.5" widths available
- Dual cylinder, 2" diameter
- High dump, dozer blade, trash clamp, general purpose bucket

MINI 4-IN-1 MULTI-PURPOSE BUCKET

Includes mounting brackets (specify) and hoses

Mini Multi-Purpose (4-in-1) Bucket (universal hitch)

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
35" flat face universal mount	110126	275	\$2,345
38" with flat face coupler	18076	240	\$2,356
38" with poppet couplers	18075	240	\$2,356
38" Gehl	18074	240	\$2,356
42.5" with flat face couplers	2008270	268	\$2,370
42.5" with poppet couplers	2000902	268	\$2,370
42.5" Gehl	2000901	268	\$2,370
42.5" New Holland LS120/LS125, poppet couplers	19981	268	\$2,498

Mini Tooth Bar Assembly

38" tooth bar assembly	18201	40	\$379
42" tooth bar assembly	2001065	42	\$403

MINI ROCK BUCKET



Carrier Specifications
Lift Capacity
800 lbs.

- 42" & 48" widths available
- 1.125" or .75" tine diameter available
- Allows dirt to be sifted removing rocks, bricks, & foreign materials
- Can be used for back dragging & much more

MINI ROCK BUCKET

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
42" 1.125" tine (universal)	19500	180	\$1,133
42" .75" tine (universal)	19695	164	\$1,127
42" Bobcat MT50 / 52 1.125" tine	106674	289	\$1,557
42" Gehl .75" tine	100934	122	\$1,127
48" ASV/Polaris 1.125" tine	100674	199	\$1,156
48" ASV/Polaris flat face style couplers	1122263	-	\$2,249

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI DOZER BLADE



- 46" & 67" widths available
- 30° left and right angle
- 6 way blade
- 6° left and right tilt

MINI DOZER BLADE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Angle Blades (includes hydraulic kit)			
46" ASV/Polaris	2008120	190	\$1,642
46" Bobcat MT 50/52	102418	190	\$1,725
46" Gehl	2004356	183	\$1,642
46" New Holland LS120/LS125, poppet couplers	19986	190	\$1,725
46" Thomas 85	106358	205	\$1,725
46" universal mount, poppet couplers	2004358	183	\$1,642
46" universal mount, flat face couplers	2008100	188	\$1,642
67" universal mount, poppet couplers	101776	225	\$1,960
67" universal mount, flat face couplers	101777	227	\$2,037
Mini Angle/Tilt Blades Universal Hitch (requires hydraulic kit)			
46" ASV/Polaris	19908	245	\$2,072
46" Bobcat MT 50/52	18989	265	\$1,933
46" universal mount, no hoses	18999	257	\$2,072
67" universal mount, no hoses	102292	299	\$2,266
67" ASV/Polaris	104741	285	\$3,207
OPTIONS CHOOSE FROM ONE GROUP 1, 2, OR 3	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
GROUP 1			
dual remote, flat face couplers	19235	30	\$286
dual remote, poppet couplers	100598	30	\$288
GROUP 2			
hydraulic valve, flat face couplers	19219	40	\$721
hydraulic valve, poppet couplers	19230	40	\$658
GROUP 3			
hydraulic/electric valve, flat face couplers	19577	50	\$1,012
hydraulic/electric valve, poppet couplers	100539	50	\$1,061

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI GRABBING TOOL - JAWZ™



- Removes vegetation, including roots, in a single pass
- Ideal for farmers, ranchers, urban land management, construction and landscape contractors, timber/forestry and land conservation

MINI GRABBING TOOL - JAWZ™	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
MINI GRABBING TOOL - JAWZ™			
JAWZ™ Grabbing Tool	30430-0961	307	\$3,032

MOUNTING ADDITIONAL COST MAY APPLY

Contact Customer Service at (800) 456-7100

REPLACEMENT PARTS			
Main Pivot Pin Kit- Mini and Standard JAWZ™	118883	24	\$130
Hydraulic Cylinder Pin Kit - Mini and Standard JAWZ™	118885	5	\$109
Hydraulic Cylinder Seal Kit - Mini and Standard JAWZ™	45617	1	\$37

MINI GRAPPLES MINI BRUSH GRAPPLES



Carrier Specifications
Lift Capacity
800 lbs.

- 42", 48", or 54" widths available
- Hydraulic grapple

MINI BRUSH GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
42" mini universal mount	107036	270	\$2,433
42" Bobcat MT50/52/55	107042	305	\$2,577
48" mini universal mount	107037	287	\$2,484
48" Bobcat MT50/52/55	107043	320	\$2,634
48" ASV/Polaris	107040	320	\$2,587
54" mini universal mount	107038	295	\$2,505
54" Bobcat MT50/52/55	107044	330	\$2,652
54" ASV/Polaris	107041	330	\$2,609

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI GRAPPLES HARDSCAPE GRAPPLE



Carrier Specifications
Lift Capacity
800 lbs.

- Accommodates pavers/materials of different shapes and sizes automatically
- A single cylinder powers two grapple arms with rubber "gripping" pads
- Self adjusting grapple arms do not require an additional person for positioning

HARDSCAPE GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hardscape Grapple, Boxer, Ditch Witch, Toro, Vermeer	23548-0961	174	\$2,091
Hardscape Grapple, Bobcat MT55	23548-0128	258	\$2,091
Replacement Parts			
Kit Rubber Grip Pad (Two per Unit)	28-10816	10	\$59
Kit Hydraulic Cylinder Pin Hardware (One per Unit)	28-10817	10	\$10
Kit Rubber Bump Stop (One per Unit)	28-10818	5	\$36
Kit Hydraulic Cylinder Seal Kit (One per Unit)	46236	5	\$42

MINI SCRAP GRAPPLES



Carrier Specifications
Lift Capacity
800 lbs.

- 36", 42", or 48" widths available
- Hydraulic grapple

MINI SCRAP GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Universal Hitch			
36" Bobcat MT 50/52/55 (bolt on edge included)	107079	350	\$2,348
36" mini universal mount, flat face couplers	107147	260	\$2,143
42" mini universal mount, flat face couplers	107148	268	\$2,200
48" ASV/Polaris	107149	380	\$2,348
42" Bobcat MT50/52/55	107150	315	\$2,335
48" Bobcat MT50/52/55/463/553	107151	379	\$2,348
48" mini universal, flat face couplers	116703	450	\$2,348
48" mini scrap grapple SSL mounting - hoses & couplers not included	108605	351	\$2,237
Options			
36" bolt-on cutter bar assembly	107156	19	\$82
42" bolt-on cutter bar assembly	107157	22	\$91
48" bolt-on cutter bar assembly	107158	26	\$99

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI GRAPPLES

TREE AND SHRUB GRAPPLES



Carrier Specifications
Lift Capacity
800 lbs.

- Hydraulic power replaces the need to manually dig out, chop, and grind
- Stump, tap, and secondary root system is removed in a single step
- Grasp and move vegetation for clean-up and collection
- Constructed of 1/2 inch AR 400 and AR 235 high-strength steel

TREE AND SHRUB GRAPPLE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Tree and Shrub Grapple, Boxer, Ditch Witch, Toro, Vermeer	23410-0961	181	\$2,242
Replacement Parts			
Kit Main Pin (includes main pin, hardened bushings, and hardware)	28-10819	15	\$163
Kit Cylinder Pin (includes cylinder pin and hardware)	28-10820	10	\$86
Kit Cylinder Seal	45738	1	\$40

LEVELER



- 48" width & 36" length
- Grades and backfills rough ground
- Carrying platform for brush, trees, blocks, etc.

LEVELER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" wide with universal mount	2000857	135	\$636
48" wide, ASV/Polaris	100673	146	\$667
48" wide, Bobcat MT 50/52	102097	146	\$786
48" wide, Gehl	2000856	135	\$636
48" wide, New Holland LS120/LS125	19987	146	\$614

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI PALLET FORKS



- Spill guard
- 36", 42" & 48" fork tine lengths
- Adjustable width

MINI PALLET FORKS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Pallet Fork Frame Assembly			
32" universal mount	2000887	162	\$722
32" Bobcat MT 50/52	103619	218	\$829
42" universal mount	2000888	183	\$756
42" Bobcat MT 50/52	103775	239	\$862
Mini Pallet Fork Frame Railstyle, Class II (No Forks)			
universal mount, class II (no forks)	108366	80	\$365
ASV/Polaris Class II (no forks) - heavy duty	116720	397	\$583
Bobcat MT50/52	119176	130	\$476
Railstyle Pallet Forks - Class II, 2310 lbs. cap.			
42" tines (pair)	106220	125	\$342
48" tines (pair)	106222	138	\$376

MINI POWER BOX RAKE



- Dual independently adjustable gauge wheels allow for skim passes & cutting grades
- Easily removable and reversible end plates for windrowing
- Pure carbide proprietary teeth, specially shaped to ensure best possible seedbed

MINI POWER BOX RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
D4M (manual angle)	22748M-0961	362	\$7,263
D4H (hydraulic angle with diverter valve)	22748H-0961	376	\$8,887
D4H3 (hydraulic angle without diverter valve)	22748H3-0961	372	\$7,519

MINI POWER SHOVEL



- Pick your own mount
- No hydraulics or electrical required
- Great for removing & transplanting shrubs, bushes, & small trees

MINI POWER SHOVEL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal mount	2000867	155	\$683
for ASV/Polaris	102358	175	\$943

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS MINI SKID/SWING HOES



- Fixed or swing configurations available
- Bucket curl feature
- 8", 10", & 12" buckets available

MINI SKID/SWING HOE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Fixed Skid Hoe			
universal mount, poppet couplers	89192	166	\$1,375
universal mount, flat face couplers	89349	165	\$1,412
ASV RC30 / Polaris	111131	150	\$1,636
Bobcat MT50/52	18759	155	\$1,583
Swing Skid Hoe			
universal mount, no hoses	100853	250	\$2,083
Bobcat MT50-52, no hose or valve	118234	325	\$2,291
ASV/Polaris, no hose or valve	122233	338	\$2,216
Bucket widths			
8" standard (2 teeth)	88508	40	\$405
10" standard (3 teeth)	88510	43	\$417
12" standard (3 teeth)	88512	58	\$450
Options for Swing Hoe			
hydraulic kit, dual remote, flat face couplers	102488	10	\$428
hydraulic kit, dual remote, poppet couplers	102489	10	\$243
hydraulic kit, hydraulic valve, flat face couplers	102490	15	\$931
hydraulic kit, hydraulic valve, poppet couplers	102491	15	\$832
hydraulic kit, hydraulic/electric valve, flat face couplers	102492	20	\$1,150
hydraulic kit, hydraulic/electric valve, poppet couplers	102493	20	\$1,041



MINI SNOW BLADE



- Hydraulically or manually angles 30° in either direction
- Reversible, replaceable wear edge, optional rubber edge
- Adjustable skid shoes
- Spring-loaded trip mechanism
- 7-gauge steel blade

MINI SNOW BLADE - 114 SERIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" manual angle snow blade**	11448M-0961	420	\$3,003
48" hydraulic angle snow blade**	11448-0961	425	\$3,315
ASV/Polaris, hydraulic angle	11448-0002	437	\$3,315
Bobcat MT50/52/55, hydraulic angle	11448-0128	347	\$3,315

****Denote desired angle type when ordering**



MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI SNOW BLADE CONT.

MOUNTING			
Contact Customer Service at (800) 456-7100			
OPTIONS - REPLACEMENT PARTS			
Optional Edge Kits			
rubber edge kit for 11448 snow blade	118937	150	\$471
steel edge kit for 114480 snow blade	118936	50	\$163
Angle Kits			
manual angle kit for snow blade 1400 series	FFC10014	NA	\$219
hydraulic angle kit for snow blade 1400 series	FFC10049	NA	\$694

MINI SNOW BLOWER



- 2-stage hydraulic blower throws light snow up to 45'
- Electro/hydraulic poly-lined chute and deflector
- Reinforced wrapper and adjustable skid shoes

Specifications - Mini Snow Blower

Model #	Weight (Approx)	Cutting Width	Cutting Height	Depth	Height	Auger Motors	Auger Dia.	Fan Dia.	PSI Range	GPM Range	Hose ID
11048A	745 lbs	48"	25"	38"	57"	Single	14"	18"	2000-3000	8-14	.50"

STANDARD FLOW SNOW BLOWER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" Standard-Flow Snow Blower w/ GPM Range 8-13	11048A-0022	713	\$7,374

MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" ASV RC30 Mount	11048A-0002	713	\$7,374
48" Dingo Mount	11048A-0961	745	\$7,374

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Edge cut SB .38" x 3" x 48" square holes .563"	LAF6547-0000	15	\$68
Skid shoe	LAF1485-0000	8	\$45

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS MINI SOD ROLLER



- Adjustable to lay sod rolls from 24" to 36" wide
- Hydraulic clamping
- Up to 800 lb capacity
- Heavy duty construction
- Optional bolt-on bracket for 42" Sod Roller

MINI SOD ROLLER (SOD HANDLER)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Sod Roller/Handler - Hydraulic			
ASV Polaris	19971	194	\$2,439
Bobcat MT50/52	101142	160	\$2,439
Gehl	101505	160	\$2,439
universal hitch, poppet couplers	100296	160	\$2,439
universal hitch, flat face couplers	19226	160	\$2,439
Mini Sod Roller/Handler - Hydraulic			
roller assembly	104388	50	\$440
42" wide extension kit (sod unroller)	104933	6	\$150

MINI STUMP GRINDER



- Ball bearing mounted cutting wheel provides smooth, trouble free operation
- Adjustable wheel cutting angle allows optimal cutting for any type of stump
- Two motor size options

MINI STUMP GRINDER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
8 to 11 GPM <i>does not include mount, hoses, or wheel</i>	101865	218	\$2,329
10 to 14 GPM <i>does not include mount, hoses, or wheel</i>	101866	220	\$2,395
MOUNTS - ONE REQUIRED			
Universal mounting assembly	101868	67	\$537
ASV RC30 mounting assembly	104373	100	\$560
Bobcat MT50/52 mounting assembly	104374	100	\$717
C&P 027 mounting assembly	104375	113	\$634
Gehl mounting assembly	116575	65	\$512
HYDRAULIC KIT (ONE REQUIRED)			
hose kit, flat face couplers	101874	15	\$253
hose kit, poppet couplers	101875	10	\$210

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS MINI STUMP GRINDER CONT.

TEETH OPTIONS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
wheel assembly with bolt-on teeth	101876	32	\$1,284
wheel assembly with square teeth	101877	36	\$818
REPLACEMENT TEETH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
tooth kit, bolt-on teeth	102198	23	\$604
tooth kit, square teeth	102199	10	\$388

MINI TILLER



- 40" & 48" wide
- Replaceable and reversible tines
- Adjustable depth guides

MINI TILLER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
40" ASV/Polaris	2004808	333	\$4,093
40" Bobcat MT50/52	103229	352	\$4,161
40" Gehl	2004806	320	\$4,080
40" Thomas 85	19977	384	\$4,161
40" Universal hitch, flat face couplers	2008000	307	\$4,080
40" Universal hitch, poppet couplers	2004807	320	\$4,080
48" ASV/Polaris	2006035	373	\$4,753

MINI TREE FORK



- 33" length tines
- Up to 27" maximum hydraulic adjustable width

MINI TREE FORK	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Tree Fork - hydraulic			
ASV/Polaris	2008150	190	\$1,197
Bobcat MT 50/52	17755	190	\$1,282
Gehl	2000381	170	\$1,197
New Holland LS120/LS125	19991	175	\$1,282
universal hitch, poppet couplers	2000382	170	\$1,197
universal hitch, flat face couplers	2008130	170	\$1,162

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI TRENCHER



- 2 motor options to match the flow of many skid-steer loaders
- Fixed length booms available featuring spring-loaded, self adjusting idler with full rock guards
- 50,000 lb 1.65" anti-back flex-chain for tooth pattern versatility to support many soil types and conditions



Note: 615 Trencher is limited to skid steers with up to 1,000 lb. lift capacity and maximum flow of 16 GPM.



TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY, CHAIN & TEETH ASSEMBLY, MOUNT AND HYDRAULIC KIT

TRENCHER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
615 trencher assembly, 6-10 GPM	18392	274	\$3,155
615 trencher assembly, 10-16 GPM	18393	250	\$3,155

BOOM & CRUMBER ASSEMBLIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
24" digging depth (25 stations)	18401	115	\$796
30" digging depth (29 stations)	18402	123	\$894
36" digging depth (32 stations)	18403	176	\$906
48" digging depth (41 stations)	18404	168	\$1,150

CHAIN & TEETH ASSEMBLIES (MUST MATCH BOOM & CRUMBER SIZE)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
38,000# / 1.654 Pitch / Cut-Type Teeth / Tooth Every Station			
for 24" boom 4.5" wide chain	16692	61	\$617
for 24" boom 6" wide chain	16691	66	\$661
for 24" boom 8" wide chain	16690	76	\$818
for 24" boom 10" wide chain	16689	82	\$997
for 24" boom 12" wide chain	16688	94	\$1,018
for 30" boom 4.5" wide chain	16687	70	\$981
for 30" boom 6" wide chain	16686	76	\$1,096
for 30" boom 8" wide chain	16685	88	\$1,130
for 30" boom 10" wide chain	16684	98	\$1,117
for 36" boom 4.5" wide chain	89822	76	\$1,103
for 36" boom 6" wide chain	89823	84	\$1,115
for 36" boom 8" wide chain	89824	96	\$1,253
or 48" boom 4" wide chain	119509	51	\$892
or 48" boom 6" wide chain	18773	154	\$1,470

38,000# / 1.654 Pitch / 70/30 Combination / Shark-Type / Cup-Type Teeth / Tooth Every Station			
for 24" boom 6" wide chain	18763	65	\$923
for 24" boom 8" wide chain	18764	71	\$1,060

615 TRENCHER CONTINUED NEXT PAGE



MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS MINI TRENCHER CONT.

for 24" boom 10" wide chain	18765	78	\$1,167
for 24" boom 12" wide chain	18766	89	\$1,211

CHAIN & TEETH ASSEMBLIES CONT. (MUST MATCH BOOM & CRUMBER SIZE)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
38,000# / 1.654 Pitch / 70/30 Combination / Shark-Type / Cup-Type Teeth / Tooth Every Station				
for 30" boom	6" wide chain	18767	76	\$1,280
for 30" boom	8" wide chain	18768	82	\$1,401
for 30" boom	10" wide chain	18769	90	\$1,473
for 36" boom	4.5" chain	89825	76	\$1,405
for 36" boom	6" wide chain	89826	83	\$1,405
for 36" boom	8" wide chain	89827	92	\$1,580
for 36" boom	10" wide chain	18777	99	\$1,543
for 36" boom	12" wide chain	18778	113	\$1,713
for 48" boom	4.5" wide chain	18770	142	\$1,419
for 48" boom	6" wide chain	18771	153	\$1,713

MOUNTING KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
mini-loader, universal	89952	46	\$246
mini-loader, universal offset	15495	56	\$339
Bobcat MT50/MT52/453/463	16287	89	\$436
Hitachi 27U Coupler	110858	62	\$623
John Deere 35D	113988	40	\$584
John Deere 50D/50ZTS Coupler	116052	99	\$681
Kubota KX41, JCB Micro*	33955	40	\$614
Kubota KX 41-2	17028	35	\$480
Kubota W/U25 Coupler	116093	88	\$667
New Holland EC35	106072	35	\$492
Volvo BL70	101047	30	\$709
Volvo EC15-20 Coupler*	111219	40	\$1,020
Polaris 300/ASV RC30	24305	77	\$524

* Includes Hydraulic Kit

HYDRAULIC KITS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mini Loader				
56" hose, poppet couplers	18559	20	\$151	
56" hose, flat face couplers	18558	20	\$220	

MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI VIBRATORY PLOW



- 12' turning radius
- Rotating coulter wheel frame mounted
- Optional hydraulic steering assembly
- Optional cable chute blades, reel mount, and pulling accessories available



TO ORDER: CHOOSE PLOW ASSEMBLY, HYDRAULIC KIT, MOUNT AND BLADE

MINI VIBRATORY PLOW ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
model VP10 8 to 11 GPM	19733	467	\$7,543
model VP10 10 to 14 GPM	19734	467	\$8,081

MINI VIBRATORY PLOW HYDRAULIC KIT (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
without steering, .50" poppet couplers	19380	10	\$242
without steering, .50" flat face couplers	19381	10	\$348
with steering, .50" poppet couplers *	19382	25	\$547
with steering, .50" flat face couplers*	19383	25	\$788

**Skid-Steer must have two sets of auxiliary hydraulics*

MINI VIBRATORY PLOW MOUNTING KITS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
universal mounting	19384	45	\$398
3-point category I mounting kit	101827	45	\$612
ASV/Polaris mounting kit	19389	45	\$417

MINI VIBRATORY PLOW BLADES (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.375" (3/8") Wide Blade			
.375" blade 20°, 1" clevis, 6" to 12" depth	19325	25	\$211
.375" blade 30°, 1" clevis, 6" to 12" depth	19441	20	\$259
.375" blade 20°, 1" clevis, 12" to 18" depth	18690	25	\$220
.375" blade 30°, 1" clevis, 12" to 18" depth	2007030	25	\$265
.50" (1/2") Wide Chute Blade			
.50" chute blade 20°, 6" to 12" depth	19442	40	\$401
.50" chute blade 30°, 6" to 12" depth	19443	40	\$417
.50" chute blade 20°, 12" to 18" depth	19444	45	\$403
.50" chute blade 30°, 12" to 18" depth	19445	45	\$455
.50" chute blade 20°, 20" to 24" depth	109214	31	\$286
.50" chute blade 30°, 18" to 24" depth	112256	53	\$606

MINI VIBRATORY PLOW CONTINUED NEXT PAGE



MINI ATTACHMENTS

MINI ATTACHMENTS FOR COMPACT TOOL CARRIERS AND MINI SKID-STEER LOADERS



MINI VIBRATORY PLOW CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
pull bullet assembly, 2.5" dia	17754	5	\$95
cable pull grip, 1" to 1.24" cable	2001171	3	\$382
cable pull grip, .75" to .99" dia.	100435	3	\$366
cable pull grip, 1.25" to 1.49" dia.	100436	3	\$436
pipe bullet assembly, 1" to 1.5" pipe	18740	5	\$531
cable reel mount, 24" max. dia. reel	19085	26	\$458
hydraulic steering assembly	18739	29	\$1,227
steering conversion kit, .50" poppet couplers	19732	20	\$392
steering conversion kit, .50" flat face couplers	19735	20	\$458

MINI VIBRATORY ROLLER



- 36" smooth drum

Specifications											
Model #	Overall Width	Drum Width	Overall Height	Overall Length	Drum Diameter	Operating Weight (lbs)	Dynamic Force (lbs)	Vibrating Speed (vpm)	Vibrating Weight (lbs)	Drum Oscillation/ Tile	Hydraulic Motor Flow (gpm)
Smooth Drum											
109100	42"	36"	22"	34"	20"	840	2488	2000	507	15°	6-9
109101	42"	36"	22"	34"	20"	840	2488"	2000	507	15°	10-14

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Smooth Drum			
36" smooth drum (6 to 9 gpm) for mini loaders (universal)	109100	900	\$9,048
36" smooth drum (10 to 14 gpm) for mini loaders (universal)	109101	900	\$9,048

MULCHERS



MULCHERS, SERIES II



- 36", 42" and 72" cutting widths available
 - 36" and 42" excavators only
 - 60" Skid-steer only and excavator only
 - 72" Skid-steer only
- Shreds up to 12" diameter hardwood trees
- Patent Pending Tree Stabilization Guide (MM36, MM421, MM422 models only)
- Reversible carbide teeth and claw teeth can easily be interchanged without the need of rebalancing the rotor
- Synchronous belt drive system eliminates belt and belt drive sprocket slippage
- Heavy duty bent axis variable displacement piston motor

Specifications

Model	Prime Mover	Weight*	Overall Width	Overall Height	Overall Length	Cutting Width	Height w/o Push Over Bar	Length w/o Push Over Bar	Operating Pressure	Hydraulic Flow (GPM)	Rec. Hydraulic HP	Number of Teeth
MM36E	Excavator	1580 lbs	48.5"	24.75"	33.03"	36"	-	-	3500-5000	28-41	40-65	26
MM36E	Excavator	1600 lbs	48.5"	24.75"	33.03"	36"	-	-	3500-5000	42-60	65-90	26
MM421	Excavator	-	58"	31.3"	34.3"	42"	-	-	4500-5800	39-39, 39-49	55-95, 70-100	30
MM422	Excavator	2920, 2925	58.6"	33"	34.9"	42"	-	-	4500-5800	40-5-63	75-115, 95-135	30
MM60S	Skid Steer	2530 lbs	73"	60.42"	49.5"	60"	32.63"	36.71"	3000-4000	30-45	60-95	44
MM60E	Excavator	2710 lbs	73"	-	-	60"	42.30"	36.71"	3000-5800	30-60	60-95	44
MM60C	Comb.**	2980 lbs	73"	68.87"	53.33"	60"	42.30"	36.71"	3000-5800	30-60	60-95	44
MM60H	Forestry	2550 lbs	73"	60.42"	49.5"	60"	32.63"	36.71"	4500-5800	35-45	90-130	44
MM601	Excavator	-	75.5"	31.3"	34.3"	60"	-	-	4500-5800	32-44, 44-56	60-100, 75-125	44
MM72S	Skid-Steer	2860 lbs	85"	60.42"	49.5"	72"	32.63"	36.71"	3500-5000	30-45	75-95	54
MM72H	Forestry	2880 lbs	85"	60.42"	49.5"	72"	32.63"	36.71"	4500-5800	30-45	90-130	54

* Does not include weight of excavator mount for excavator models

** Comb.: Excavator and Skid Steer



Note: We highly recommend the purchase of guarding to protect operator and machine from flying debris in harsh forestry and land clearing environments. Please refer to the SSL Forestry Guarding section on page 233 for more information. For Skid-Steer loaders only.



MULCHERS FOR SKID-STEER LOADERS



TO ORDER: Choose Mulcher Assembly, Hose Kit, and Tooth Set. Universal SSL Mount included unless otherwise specified.

MULCHER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" cutting width (3 line)			
MM60S Series II Mulcher	115622	2605	\$29,689
MM60C Series II Mulcher (requires combination mount from Excavator Mounts section)	115625	3005	\$30,223
MM60S Series II Mulcher Complete	124171	2700	\$33,202
60" cutting width (5 line)			
MM60S Series II Mulcher	115623	2605	\$29,155
MM60H Series II Mulcher	115626	2625	\$28,301

MULCHERS CONTINUED NEXT PAGE



MULCHERS, SERIES II CONT.

MULCHERS FOR SKID-STEER LOADERS CONT.



MULCHER ASSEMBLY CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" cutting width (3 line)			
MM72S Series II Mulcher	115630	2975	\$31,516

72" cutting width (5 line)			
MM72S Series II Mulcher	115631	2975	\$31,077
MM72H Series II Mulcher	115632	2975	\$31,397

HOSE KITS & COUPLERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hose Kits (3 line)			
65" hose kit, 4000 max psi	110914	1	\$352
80" hose kit, 4000 max psi	110915	1	\$390
96" hose kit, 4000 max psi	110916	1	\$434

Hose Kits (5 line)			
65" hose kit, 4000 max psi	114047	16	\$450
80" hose kit, 4000 max psi	114048	19	\$506
96" hose kit, 4000 max psi	114049	23	\$571
65" hose kit, 6000 max psi	116995	27	\$506
80" hose kit, 6000 max psi	116996	31	\$551
96" hose kit, 6000 max psi	116997	35	\$757

Coupler Cross Reference *			
select from individual couplers listed below (note: case drain coupler required)			
Case Drain Auxiliary Door Function #8 Boss O-Ring			
.25" body male flat face coupler with adapter	111215	1	\$23
.25" body female flat face	115232	1	\$67
.38" body male	84923	1	\$25
.38" body female	84928	1	\$43
.50" body female	14175	2	\$53
.50" body male	14176	2	\$27

Flat Face Quick Disconnect Coupler With No. 12 Boss O-Ring Main Power/Return			
.50 body male	22519	2	\$29
.50 body female	22518	2	\$49
.625 body male	84922	3	\$95
.625 body female	84921	3	\$152
.75 body male	22521	3	\$174
.75 body female	22520	3	\$174

TOOTH SETS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
for 36" Mulcher			
reversible carbide hammers (26 pieces)	116088	110	\$3,573
reversible claw teeth (26 pieces)	116089	110	\$1,398
for 60" Mulcher			
reversible carbide hammers (44 pieces)	116091	170	\$6,045
reversible claw teeth (44 pieces)	116092	170	\$2,313

TOOTH SETS CONTINUED NEXT PAGE



Reversible Carbide Tooth



Reversible Claw Tooth

MULCHERS, SERIES II CONT. MULCHERS FOR SKID-STEER LOADERS CONT.



TOOTH SETS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
for 72" Mulcher			
reversible carbide hammers (54 pieces)	111794	200	\$7,419
reversible claw teeth (54 pieces)	112578	200	\$2,742

Replacement Tooth Sets			
reversible carbide hammer (includes 1 hammer)	600-168	4	\$141
reversible claw tooth	111588	4	\$59

Bolts			
bolt M16X 110	700-111	1	\$5
bolt M16X 75	700-114	1	\$5
lock washer special	10165	1	\$2

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Case Drain Relief Valve			
For MM60 Series II only	116931	7	\$244
For MM72 Series II only	116932	7	\$244

Oil Coolers for Series II Mulchers only			
For MM60 Series II Factory Installed	115851	110	\$3,903
For MM60 Series II Dealer Installed	115852	140	\$3,944
For MM72 Series II Factory Installed	115853	115	\$3,915
For MM72 Series II Dealer Installed	115854	145	\$3,955

Must choose electrical control box OR adapter harness for in-cab controls to operate door

Electrical Control Box			
Assembly Control Box w/Power Lead Single Switch	28-10754	5	\$250

Adapter Harness for In-Cab Control			
Harness Adapter F/Case, New Holland, Gehl, JCB, Kubota, Mustang, Takeuchi, Volvo 14 Pin-8 Pin	LAF9360-0000	5	\$171
Wire Harness Adapter John Deere EH OEM SSL	07-7626	5	\$404
Harness Adapter F/CAT XPS D 14 Pin-8 Pin	119740	5	\$427
Harness Adapter F/CAT XHP D 14 Pin-8 Pin	119741	5	\$498
Wire Harness Adapter CAT B&C Series SSL Hi Flow	07-10170	5	\$398
Wire Harness Adapter Komatsu SSL	07-10057	3	\$359
Wire Harness Adapter F/JD SSL	LAF9361	5	\$167

MULCHERS CONTINUED NEXT PAGE

MULCHERS, SERIES II CONT.

MULCHERS FOR SKID-STEER LOADERS CONT.

SSL GUARDING PACKAGES



Note: We highly recommend the purchase of guarding to protect operator and machine from flying debris in harsh forestry and land clearing environments. For Skid-Steer loaders only.



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
SSL/CTL			
Universal Front Shield	W08290000		\$1,361

KUBOTA GUARDING PACKAGE

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model SVL95-2			
Complete Package: Top Guard, Working Light, Rear Grille Guard and Hyd Connection	WF8CFSVL2001		\$5,708
Top Guard Kit, KU SVL Series	WF8290000		Pricing Upon Request
Working Light Kit (FR/RR)	WF8290020		Pricing Upon Request
Rear Grille Guard. KU SVL95-2	WF8290010		Pricing Upon Request
Hydraulic Connection Guard Kit	WF8290030		Pricing Upon Request
SSL SVL95-2s			
Def Cover, Kit, KU, SVL95-2S	WF8190000		Pricing Upon Request
Kubota Excavator Cab Guarding			
Front Window Guard - Wire, KA KXX080-4, Enclosed Cab	WF1290060		Pricing Upon Request
FORESTRY GUARDING PACKAGES CONTINUED NEXT PAGE			

MULCHERS, SERIES II CONT. FORESTRY GUARDING PACKAGES CONT.



HYDRAULIC CONNECTION GUARDS

Heavy-duty formed 3/16" steel plate. Easy bolt-on installation – no welding. Complete Connect Under Pressure (CUP) manifold protection. Hinged guards for CUP manifold access.



REAR BUMPER

Heavy-duty formed steel plate construction. Bolt-on design requires no welding. Does not interfere with OEM tie-down hook access or compartment doors. Departure angle of 21°



REAR GRILL GUARD

Attaches to heavy duty rear bumper. Upper mounts weld to frame. Heavy-duty design protects radiator from debris while allowing ample airflow. Swings open to allow unhindered access to engine compartment.



SWEEP

Protects rear of machine from falling debris. Tool-less opening from the inside and out and hinges up for emergency egress.



TOP GUARD WITH LIGHT GUARDS

Supported by cab frame and held in place using existing rivnuts. Maintains top window visibility. Low profile design to avoid tree limbs. Includes light guards.



INTAKE SCREENS

Filters debris from entering air cooler area. Helps prevent overheating issues and prolongs life of coolers. Bolt-on (hole modification required), no welding required. Replaceable steel mesh screen design.



SIDE SCREENS

Heavy duty design to protect cab glass. Replaces OEM side screens for for use in harsh environments.

CASE FORESTRY GUARDING PACKAGES

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CaseSV300, SV340 & TV380 Tier 4B			
Hydraulic connection guards, FG	W28190000		Pricing Upon Request
Assembly, rear bumper, SSL, FG	W28190010		Pricing Upon Request
Rear grill guard, CS SSL/CTL T4F, FG	W28190060		Pricing Upon Request
Sweep kit, CS CTL/SSL, 90HP T4F, FG	W28190070		Pricing Upon Request
Top guard w/ light guards, FG	W28190040		Pricing Upon Request
Additional intake screens, SV300, FG	W28190050		Pricing Upon Request
Side screen kit, CS SSL/CTL T4F, FG	W28290000		Pricing Upon Request

MULCHERS, SERIES II CONT.

MULCHERS FOR EXCAVATORS



TO ORDER: CHOOSE MULCHER ASSEMBLY, EXCAVATOR MOUNT, HOSE KIT, AND TOOTH SET.

MULCHER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
36" cutting width			
MM36E Series II Mulcher 28-41 gpm	115620	1620	\$21,252
MM36E Series II Mulcher 42-60 gpm	115621	1620	\$22,320
42" cutting width			
MM421E Series II Mulcher 29-39 gpm	31442-0000	2605	\$33,985
MM422E Series II Mulcher 40-52 gpm	30742-0000	2920	\$39,444
60" cutting width			
MM601 Series II Mulcher 32-44 gpm	31260-0000	3045	\$37,029
MM60E Series II Mulcher	115624	2785	\$28,301
MM60C Series II Mulcher (combination mount required from Mounts)	115625	3005	\$30,223
SKID-STEER LOADER HOSE KITS & COUPLERS (NOT FOR USE ON EXCAVATOR)			
Hose Kits (3 line)			
65" hose kit, 4000 max psi	110914	1	\$352
80" hose kit, 4000 max psi	110915	1	\$390
96" hose kit, 4000 max psi	110916	1	\$434
Hose Kits (5 line)			
65" hose kit, 4000 max psi	114047	16	\$450
80" hose kit, 4000 max psi	114048	19	\$506
96" hose kit, 4000 max psi	114049	23	\$571
65" hose kit, 6000 max psi	116995	27	\$506
80" hose kit, 6000 max psi	116996	31	\$551
96" hose kit, 6000 max psi	116997	35	\$757
Coupler Cross Reference *			
select from individual couplers listed below (note: case drain coupler required)			
Case Drain Auxiliary Door Function #8 Boss O-Ring			
.25" body male flat face coupler with adapter	111215	1	\$23
.25" body female flat face	115232	1	\$67
.38" body male	84923	1	\$25
.38" body female	84928	1	\$43
.50" body female	14175	2	\$53
.50" body male	14176	2	\$27
HOSE KITS & COUPLERS CONTINUED NEXT PAGE			

MULCHERS, SERIES II CONT. MULCHERS FOR EXCAVATORS CONT.



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Reversible Carbide Tooth



Reversible Claw Tooth

HOSE KITS & COUPLERS (NOT FOR USE ON EXCAVATOR) CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Flat Face Quick Disconnect Coupler With No. 12 Boss O-Ring Main Power/Return				
.50 body male		22519	2	\$29
.50 body female		22518	2	\$49
.625 body male		84922	3	\$95
.625 body female		84921	3	\$151
.75 body male		22521	3	\$174
.75 body female		22520	3	\$174
TOOTH SETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
for 36" Mulcher				
reversible carbide hammers (26 pieces)		116088	110	\$3,573
reversible claw teeth (26 pieces)		116089	110	\$1,398
For 42" Mulcher				
Reversible carbide hammers (30 pieces)		120051	127	\$4,122
Reversible claw teeth (30 pieces)		120052	127	\$1,613
for 60" Mulcher				
reversible carbide hammers (44 pieces)		116091	170	\$6,045
reversible claw teeth (44 pieces)		116092	170	\$2,313
Replacement Tooth Sets				
reversible carbide hammer (includes 1 hammer)		600-168	4	\$141
reversible claw tooth		111588	4	\$59
Bolts				
bolt M16X 110		700-111	1	\$5
bolt M16X 75		700-114	1	\$5
lock washer special		10165	1	\$1
EXCAVATOR MOUNTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
MM36E Series II Excavator Mounts - Contact Factory for Mounts Not Listed				
Takechi TB175/180FR		113362	140	\$645
Takechi TB1140		113997	180	\$1,478
Kubota KX080 Quick Attach		113468	130	\$793
Kobelco SK 150CC Mark-IV / SK 160-Mark IV		114483	200	\$1,022
Kobelco SK 60 Mark IV / SK 70SR		115324	140	\$793
Bobcat 442		114107	160	\$717
CAT 307 /308		114588	130	\$793
CAT 311 /312CL /313 /314		114784	185	\$1,022
CAT 315D		114992	205	\$1,570
JCB JS130		114290	180	\$1,603
JCB JS 160		114304	240	\$1,478
JCB JS 70 / JZ 70		114521	145	\$793
JCB 214E / 214S / 215E / 215S		115573	180	\$1,172
EXCAVATOR MOUNTS CONTINUED NEXT PAGE				

MULCHERS, SERIES II CONT.

MULCHERS FOR EXCAVATORS CONT.

EXCAVATOR MOUNTS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
John Deere 200C LC/225C LC	114129	240	\$1,094
John Deere 110D / 120D / 130 LC / 135 C RTS	113997	180	\$1,478
John Deere 160CLC / 590D / 590E / 595D	116019	240	\$1,570
Komatsu PC200-3,5,6 / PC210 / PC228USLC	115228	285	\$1,478
Case CX80	114521	145	\$793
Case CX130/CX135 / 19010 / 9010B	114290	180	\$1,603
Case CX160	114304	240	\$1,478
Case CX160 with thumb	118932	264	\$793
Case CX75 SR / CX80 / 9007 / 9007B	114521	145	\$793
Case 9030B	114330	295	\$1,478
Cat 318CL / 318CLN / 320 B-Link	116663	245	\$1,205
Hitachi EX 150	116019	240	\$1,570
Hitachi EX200 / EX225	114129	240	\$1,094
Hitachi EX110 / EX110-5 / EX100-2,3,5 / EX120-2,3,5 / EX130 / ZX120	113997	180	\$1,478
Hyundai R160LC-3,7 / R170W-3,7 / R180 LC-3,7 / R200 NLC-3	114508	200	\$942
John Deere 290D	117856	144	\$732
John Deere 200C LC / 225C LC / 200 DL, with thumb	118357	282	\$1,380
Kobelco SK 130-IV / SK135SR	115517	180	\$1,044
Kobelco SK 135 SR	115593	215	\$1,095
Komatsu PC 88MR-8	115091	135	\$823
Komatsu PC120-6 / PC128US-2 / PC138USLC-2 / PC158 / PC158US-2,6	115405	180	\$1,094
Komatsu PC150 / PC160LC-7 / PC180	115871	200	\$1,094
Link-Belt 2700Q / 160LX	114304	240	\$1,478
Link-Belt 135MSR / 130LX / 3650Q	114290	180	\$1,603
Link-Belt 75MSR / LS1600 CII / 1600Q / 80 MSR	114521	145	\$793
Volvo EC140 / ECR145C	117120	195	\$1,025
Volvo EC 150 with S6 Quick Attach	114567	190	\$793
Volvo EC 160 with S6 Quick Attach	118294	197	\$1,176
Yanmar VI075 / SV100 / Komatsu 88m	115091	135	\$823
MM60E Series II Excavator Mounts - Contact Factory for Mounts Not Listed			
Case 9010B / CX130 / CX135	116006	220	\$1,021
Case 9040B / CX280 / 9045B / CX290 / CX240 / 9040	114031	330	\$1,478
Case 90301 / 9030B / CX210 / CX225	114330	295	\$1,478
Cat 322 (S-Link)	110405	300	\$1,603
Cat 311 / 312 / 313 /314	110597	250	\$1,603
Cat 315D	116986	231	\$1,603
Cat 320 CL	118472	355	\$1,807
Cat 325 / (C-Link) / 320 / 321 / CRL 330	111607	300	\$1,482
CWS HE250 with Quick Attach	117798	350	\$1,482
Doosan DX225	117662	295	\$1,501
Hill Eng Coupler R210 AL3	119338	335	\$1,730
Hitachi EX200 / EX225USR / ZX200 / ZX225	114778	295	\$1,592
Hitachi Ex150	112748	290	\$1,601
Hyundai 200W-7 / R21066-7	111498	300	\$1,670

EXCAVATOR MOUNTS CONTINUED NEXT PAGE

MULCHERS, SERIES II CONT. MULCHERS FOR EXCAVATORS CONT.

EXCAVATOR MOUNTS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
JCB JS200 / JS220	114330	295	\$1,478
John Deere 160 CLC / 590D / 590E / 595D	112748	290	\$1,601
John Deere 200CLC / 225 C RTS	114778	295	\$1,592
Kobelco SK 220 / LC Mark IV / SK 250LC	112526	320	\$1,603
Kobelco SK 150 / 160-IV	112613	252	\$1,603
Kobelco Sk 200LC IV / Sk 210 / SK 235SR	115319	280	\$1,603
Komatsu 220-3,5,6,7 / 250-6 / 270LC-6 / 308USLC-3	111321	286	\$1,603
Komatsu PC150 / PC160LC-7 / PC180	115935	270	\$1,478
Tigercaat 822	118897	395	\$1,629
Volvo S1 Coupler	118690	542	\$3,420
Volvo ECR235C	117675	295	\$1,501

SKID-STEER LOADER OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Deflector Door Assembly			
For MM60E Series II only	116550	105	\$486
Case Drain Relief Valve			
For MM36 Series II only	116930	5	\$244
For MM60 Series II only	116931	7	\$244
Oil Coolers (600 PSI Rated) For Non Series II Mulchers only			
For 60" Mulcher Factory Installed	112960	80	\$3,633
For 60" Mulcher Dealer Installed	114018	80	\$3,542
Convert from 5 line to 3 line coupler system	107651	15	\$441
Oil Coolers for Series II Mulchers only			
For MM60 Series II Factory Installed	115851	110	\$3,903
For MM60 Series II Dealer Installed	115852	140	\$3,944
For MM72 Series II Factory Installed	115853	115	\$3,915
For MM72 Series II Dealer Installed	115854	145	\$3,955

Must choose electrical control box OR adapter harness for in-cab controls to operate door

Electrical Control Box			
Assembly Control Box w/Power Lead Single Switch	28-10754	5	\$250
Adapter Harness for In-Cab Control			
Harness Adapter F/NHSSL 14 Pin-8 Pin	LAF9360-0000	5	\$174
Wire Harness Adapter John Deere EH OEM SSL	07-7626	5	\$404
Harness Adapter F/CAT XPS D 14 Pin-8 Pin	119740	5	\$427
Harness Adapter F/CAT XHP D 14 Pin-8 Pin	119741	5	\$498
Wire Harness Adapter CAT B&C Series SSL Hi Flow	07-10170	5	\$398
Wire Harness Adapter Komatsu SSL	07-10057	3	\$359
Wire Harness Adapter F/JD SSL	LAF9361	5	\$167



POST DRIVER



- Manual side shift
- Operates off skid-steer hydraulics
- Does not mushroom posts
- No shock load back to skid steer
- Optional striker plates to match post shape

Specifications				
Model	Weight (approx)	Width	Height	Hydraulic Flow
PD4800	1360 lbs	54.25"	91.48"	24 gpm

POST DRIVER FOR SKID-STEER LOADERS



TO ORDER: CHOOSE POST DRIVER, COLLAR ASSEMBLY AND HOSE KIT TO MATCH YOUR SKID-STEER.

POST DRIVER (NO HOSES)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
PD4800 post driver	111487	1360	\$7,065

COLLAR ASSEMBLY WITH STRIKER PLATES (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3.5" square collar with striker plate assembly	112493	63	\$820
6.0" square collar with striker plate assembly	112492	65	\$820
8.0" square collar with striker plate assembly	112491	66	\$956
6" x 8" square collar with striker plate assembly	112494	64	\$820

HOSE KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
80" with .50" body flat face couplers	112919	25	\$174
108" with .50" body flat face couplers	112920	30	\$279
tilt attach hose kit complete with valve package (requires BRADCO TILT-A-TACH)	112921	25	\$1,035

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Collars			
3" round collar	19964	15	\$376
3.5" square collar	88812	15	\$376
4" round collar	19965	15	\$376
4" x 6" "H" beam	88815	15	\$376
6" round collar	88813	15	\$376
8" square collar	32712	15	\$376
6" x 8" collar	89147	15	\$371
6" square collar	89413	15	\$376
T post Adapter	87122	15	\$173
electrical control box (for use with TILT-A-TACH) <i>electrical control box assembly is not required if skid-steer is equipped with auxiliary electrical outlet</i>	15756	10	\$356

PREPARATORS

PREPARATOR



- Efficiently handles clean-up, rock removal and soil preparation
- Follows ground contour while picking up rocks and debris
- Picks up rocks 1" to 20" in diameter
- Bi-directional drum tills up to 2.5" deep

Specifications

Model	Weight (approx)	Working Width	Overall Width	Capacity Struck	PSI Range	GPM Range
LAF3566	1445 lbs	66"	74"	.38 yd ³	2000-3500	10-25
LAF3576	1565 lbs	76"	84"	.46 yd ³	2000-3500	10-25

Tooth Chart - Quantity needed

Type	Inside Teeth	Outside Teeth
LAF3554	240	10
LAF3566	300	10
LAF3576	350	10



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

Carrier Specifications

Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

PREPARATOR FOR SKID-STEER LOADERS



PRICE INCLUDES: PREPARATOR AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE PREPARATOR AND MOUNTING

PREPARATOR CHECK LOADER CAPACITY BEFORE ORDERING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" Working Width Preparator	LAF3566-0022	1500	\$9,890
76" Working Width Preparator	LAF3576-0022	1650	\$10,436

MOUNTING ADDITIONAL COST MAY APPLY

ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100		

REPLACEMENT PARTS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Inside Tooth for Preparator - See chart for quantity needed	ILA9907-0000	1	\$1/each
Outside Tooth for Preparator- See chart for quantity needed	ILA9906-0000	1	\$9/each
FFC Preparator Decal Kit	28-10572	1	\$137

Replaceable Drum

Replaceable Drum for LAF3554	LAF3591-0000	236	\$2,731
Replaceable Drum for LAF3566	LAF3505-0000	278	\$2,277
Replaceable Drum for LAF3576	LAF3506-0000	313	\$2,641



RAKES



RAKES

AUTORAKE



- Grooms and finishes soil for seeding and sodding
- Picks up rocks from .75" to 6" in diameter and collects them in the hopper
- Breaks up clods and levels soils
- Easy to dump collected debris, simply raise the loader arms and open shroud hydraulically

Carrier Specifications

Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

Specifications

Model #	Approx. Weight	Working Width	Hopper Capacity	PSI Range	GPM Range
LAF6864	1455 lbs	66"	.48 yd ³	1000-3500	10-25
LAF6874	1575 lbs	76"	.56 yd ³	1000-3500	10-25

AUTORAKE FOR SKID-STEER LOADERS



PRICE INCLUDES: AUTORAKE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE AUTORAKE AND MOUNTING

AUTORAKE

CHECK LOADER CAPACITY BEFORE ORDERING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
66" AutoRake	LAF6864	1495	\$10,978
76" AutoRake		1695	\$11,933

MOUNTING

ADDITIONAL COST MAY APPLY

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal SSL Mount	0022	N/A	included*



POWER BOX RAKE



- Dual independently adjustable gauge wheels allow for skim passes and cutting grades
- Easily removable and reversible end plates for windrowing
- Pure carbide proprietary teeth design, specially shaped to ensure best possible seedbed
- Adjustable polyurethane barrier above roller helps to quickly react to soil moisture conditions

US Patent No. 5,505,268
US Patent No. 6,578,295

HARLEY POWER BOX RAKE FOR SKID-STEER LOADERS



Specifications					
Model	Weight (lbs)	Flow Range (GPM)	Pressure Max (PSI)	Working Width - Straight	Working Width @ 20°
M4	460	8-20	3000	48"	45"
M5	938	13-20	3000	60"	58"
M6	1004	13-20	3000	72"	68"
MX7	1075	15-25	3000	84"	79"
MX8	1347	17-25	3000	90"	85"

SKID-STEER WITH A RATED OPERATING CAPACITY <1,500 LBS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
M.4F (fixed)	M4F	408	\$7,204
M.4M (manual)	M4M	435	\$8,092
M.4H (hydraulic angle change)	M4H	450	\$9,069

SKID-STEER WITH A RATED OPERATING CAPACITY >1,500 LBS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
M.5F (fixed)	M5F-0022	798	\$7,487
M.5M (manual)	M5M-0022	936	\$8,546
M.5H (hydraulic)	M5H-0022	944	\$9,543
M.6F (fixed)	M6F-0022	838	\$9,044
M.6M (manual)	M6M-0022	998	\$9,982
M.6H (hydraulic)	M6H-0022	1004	\$10,977
MX7M (manual)	MX7M-0022	1035	\$10,355
MX7H (hydraulic)	MX7H-0022	1059	\$11,602
MX8M (manual)	MX8M-0022	1308	\$11,228
MX8H (hydraulic)	MX8H-0022	1332	\$12,474

JOYSTICK CONTROL WIRE HARNESS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
ASV-SSL, CAT B Series, CAT Pre-B Series (8-Pin Deutsch), CAT C Series (pre 2012)	M6783	3	\$290
Bobcat (14-Pin), Case 400 Series, Case (Post 9/1/01), Gehl, Kubota, Takeuchi, New Holland, Mustang, New Holland, Takeuchi (14-Pin Deutsch), Kubota SVL75-90	28-10218	3	\$174
Case XT Pre-9/1/01 (8-Pin Packard)	M6793	3	\$150
John Deere (3-pin Deutsch)	M6789	3	\$182
Komatsu	07-10057	3	\$359

POWER BOX RAKE CONTINUED NEXT PAGE

POWER BOX RAKE CONT.



HARLEY POWER BOX RAKE FOR SKID-STEER LOADERS CONT.

HYDRAULIC CONTROL OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Control box with power lead	28-10754	5	\$250
Control box with wire harness for CAT pre-B (8-pin Deutsch) (2012 - current)	07-10021	5	\$233
Control box with wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)	07-10122	5	\$217
Wire harness for CAT (14-pin "D" series)	07-8344	5	\$175
Wire harness for Kubota (with multi-function in cab controls), CNH, Bobcat, and JCB (14-pin Deutsch)	LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)	LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)	07-7338	5	\$166
Wire harness for John Deere-8 button (14-pin Deutsch)	LAF9361	5	\$167
Wire harness for John Deere EH control (14-pin Deutsch)	07-7626	5	\$404
Wire harness for Komatsu (14-pin Deutsch)	07-10194	5	\$240
Wire harness for Komatsu (8-pin Deutsch)	07-10057	5	\$359
Extension			
60" extension	07-7887	2	\$43

HARLEY POWER BOX RAKE FOR TRACTORS - 3 POINT



Specifications					
Model	Weight (lbs)	HP Range	Working Width - Straight	Working Width @ 15°	3-pt Category
TM4	550	15-22	48"	46"	1
TM5	575	18-32	60"	58"	1
T6	830	30-40	72"	69"	1
TM7	1260	42-80	84"	79"	1. 2
TM8	1290	42-80	90"	85"	1. 2



US PATENT NO. 6,578,295	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
TM-4 (manual)	TM4M-0052	537	\$8,233
TM-4 (hydraulic)	TM4H-0052	537	\$8,233
TM-5 (manual)	TM5M-0052	564	\$9,482
TM-5 (hydraulic)	TM5H-0052	564	\$9,482
T6 (manual)	T6M-0052	871	\$10,605
T6 (hydraulic)	T6H-0052	871	\$10,605
TM-7 (hydraulic)	TM7H-0052	1323	\$11,976
TM-8 (hydraulic)	TM8H-0052	1380	\$12,474

Power Seeder - for 3-point tractor models only

PS-5	PS5-0800	377	\$5,668
PS-5 with 3 Point spring tine scarifier mount	PS5-0052	482	\$6,672
PS-6	PS6-0800	411	\$5,863
PS-6 with 3 Point spring tine scarifier mount	PS6-0052	516	\$7,236



POWER BOX RAKE - DIRECT DRIVE



- Pulverizes soil, removes debris, finish-grades, spreads fill or soil and dethatches
- Direct-drive motor eliminates chains and sprockets, reducing maintenance
- Heavy-duty frame and carbide teeth increases durability
- 8.6" bi-directional drum works soil forward and backward
- Wheel arms pivot and store in a vertical position

Specifications							
Model #	Approx. Weight	Width OD	Working Width	Height	Drum Torque @2500 PSI	PSI Range	GPM Range
LAF5672 & LAF5672H	1050 lbs	83.0"	72"	30.3"	605 ft-lb	2000-3500	12-40
LAF5690 & LAF5690H	1110 lbs	101.0"	90"	30.3"	605 ft-lb	2000-3500	12-40

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

DIRECT DRIVE POWER BOX RAKE FOR SKID-STEER LOADERS



PRICE INCLUDES: POWER BOX RAKE AND UNIVERSAL SSL MOUNTING (HOSES AND COUPLERS INCLUDED FOR SKID-STEERS ONLY. **TO ORDER:** CHOOSE POWER BOX RAKE, MOUNTING, AND HYDRAULIC CONTROL AND WIRE HARNESS

POWER BOX RAKE - DIRECT DRIVE SKID STEERS WITH A RATED OPERATING CAPACITY <5,000 LBS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Power Box Rake - Direct Drive with Manual Angle				
72" working width PowerRake		LAF5672-0022	1071	\$9,026
90" working width PowerRake		LAF5690-0022	1153	\$10,819
Power Box Rake - Direct Drive with Hydraulic Angle Kit (factory installed)				
72" working width PowerRake		LAF5672H-0022	1071	\$10,226
90" working width PowerRake		LAF5690H-0022	1153	\$12,093
MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				
HYDRAULIC CONTROL AND WIRE HARNESS OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Control box w/ power lead		28-10754	5	\$250
Control box w/ wire harness for CAT pre-B (8-pin Deutsch)		07-10021	5	\$233
Control box w/ wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)		07-10122	5	\$217
Wire harness for Kubota (w/ multi-function in cab controls), CNH, Bobcat, and JCB (14-pin Deutsch)		LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)		LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)		07-7338	5	\$166
Wire harness for John Deere-8 button (14-pin Deutsch)		LAF9361	5	\$167
Wire harness for John Deere EH control (14-pin Deutsch)		07-7626	5	\$404
Wire harness for Komatsu (14-pin Deutsch)		07-10194	5	\$240
Wire harness for Komatsu (8-pin Deutsch)		07-10057	5	\$359
Wire harness for CAT (14-pin "D" series)		07-8344	5	\$175
Extension				
60" extension		07-7887	2	\$43
OPTIONAL - ADDITIONAL PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic angle kit f/72" & 90"		LAF5650-0000	35	\$1,851
Floating linkage (Must be on original order with PowerRake)		Call 800.456.7100		

RAKES

ROOT RAKE



- Remove the toil and leave the soil
- Replaceable pin-on H&L-230 style teeth for durability and extended life
- Zinc plated, greaseable, pivot pins with protected grease zerks, and replaceable hardened steel bushings
- Weld-on D-ring for numerous applications

Specifications

Rake Width	Width (overall Grapple)	Height (overall)	Grapple Opening	Tooth Position	Length (overall)	Weight (lbs) varies depending on mount	Tine Spacing
72"	70"	38"	49"	25"	27"	1100-1300	9.5"
78"	70"	38"	49"	25"	27"	1140	10"
84"	70"	38"	49"	25"	27"	1225-1475	8.5"

ROOT RAKES FOR SKID-STEER LOADERS



PRICE INCLUDES: ROOT RAKE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE ROOT RAKE AND HOSE KIT



IMPORTANT: Due to the variances between different makes and models, Root Rakes for SSL do not include hoses and couplers. They must be ordered separately.

ROOT RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" Root Rake Assembly	102140	1300	\$5,709
78" Root Rake Assembly	103820	1140	\$6,179
84" Root Rake Assembly	103830	1399	\$6,533

HOSE KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
76" hoses w/ .50" Flat Face Couplers	121151	15	\$233
84" hoses w/ .50" Flat Face Couplers	121152	18	\$246
96" hoses w/ .50" Flat Face Couplers and 90° fittings	121084	20	\$289

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Tooth - HL23 Series, Cast	88893	3.2	\$14
Flex Pin	88894	0.1	\$6

ROOT RAKES CONTINUED NEXT PAGE



ROOT RAKE CONT.

ROOT RAKES FOR COMPACT TRACTORS



PRICE INCLUDES: ROOT RAKE AND MOUNT AS INDICATED

ROOT RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
60" Root Rake - Universal SSL Mount	109982	413	\$2,612.08
66" Root Rake - Universal SSL Mount	109983	439	\$2,682.12
72" Root Rake - JD400 Mount	113088	446	\$2,905.63
72" Root Rake - Pin-on Mount	112606	446	\$2,905.63
72" Root Rake - Universal SSL Mount	109984	448	\$2,905.63

HOSE KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
76" hoses w/ .50" Flat Face Couplers	121151	15	\$233.24
84" hoses w/ .50" Flat Face Couplers	121152	18	\$246.02
96" hoses w/ .50" Flat Face Couplers and 90° fittings	121084	20	\$288.62

ROOT RAKES FOR COMPACT WHEEL LOADERS



PRICE INCLUDES: ROOT RAKE AND COMPACT WHEEL LOADER MOUNT

ROOT RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" Root Rake Assembly for Takeuchi TW50-TW65-TW80 Combo Mount	107332	1200	\$5,935
72" Root Rake Assembly for JCB 406, 407 / CASE 321F / NH W50C / ZTL-Meyer 402 Mount	117036	1130	\$5,935
72" Root Rake Assembly for Case 221D / NH LW80	12843	1150	\$5,935
78" Root Rake Assembly for Volvo L30	13179	1140	\$6,417
78" Root Rake Assembly for Kawasaki 45ZV-2	13391	1250	\$6,417
84" Root Rake Assembly for Takeuchi TW65 - TW80	108125	1250	\$6,812
84" Root Rake Assembly for CAT IT / TH	120300	1250	\$6,812
84" Root Rake Assembly for JD244J / VOLVO L35	13269	1350	\$6,812

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Tooth - HL23 Series, Cast	88893	3.2	\$14
Flex Pin	88894	0.1	\$6

RAKES

ROOT RAKE CONT.

ROOT RAKES FOR EURO/GLOBAL MOUNTS



PRICE INCLUDES: ROOT RAKE AND MOUNT AS INDICATED

ROOT RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
72" Root Rake Assembly - Euro Global Mount	114061	1100	\$6,129
84" Root Rake Assembly - Euro Global Mount	111410	1225	\$7,008

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Tooth - HL23 Series, Cast	88893	3.2	\$13.36
Flex Pin	88894	0.1	\$5.40

ROOT RAKES FOR TRACTOR LOADERS/BACKHOES



**PRICE INCLUDES: ROOT RAKE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE ROOT RAKE AND HOSE KIT**



IMPORTANT: Due to the variances between different makes and models, Root Rakes for Tractors Loaders/Backhoes do not include hoses and couplers. They must be ordered separately.

ROOT RAKE	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" Root Rake Assembly, QCP 7000/NH LB75B	12846	1475	\$6,682

HOSE KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
76" hoses w/ .50" Flat Face Couplers	121151	15	\$233
84" hoses w/ .50" Flat Face Couplers	121152	18	\$246
96" hoses w/ .50" Flat Face Couplers and 90° fittings	121084	20	\$289

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Tooth - HL23 Series, Cast	88893	3.2	\$14
Flex Pin	88894	0.1	\$6



ROCK SAW



- Steel planetary drive delivers high torque
- Standard electro-hydraulic controls, depth controls, and side-shift
- Protective shields for hydraulic & electrical components
- Solid hardened steel wheels with greasable manifold pins and secluded greased zerks

Specifications							
Model	Overall Width	Overall Length	Max Cut Depth	Wheel Dia.	Picks	Flow GPM	Weight w/o picks
RS18	67"	76"	18"	48"	42	22 to 44	1775 lbs
RS24	67"	86"	24"	60"	56	30 to 44	2095 lbs

ROCK SAW FOR SKID-STEER LOADERS



TO ORDER CHOOSE: ROCK SAW, HYDRAULIC MOTOR, PICK & HOLDERS, HYDRAULIC KIT AND CONTROLS

HIGH FLOW WITH HYDRAULIC SIDE SHIFT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
18" depth 22-44 GPM	106874	1775	\$17,780
24" depth minimum 30 GPM	106875	2095	\$19,127

(24" requires a minimum of 2,500 lbs rated operating capacity)

HYDRAULIC MOTOR	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
22 to 28 GPM hydraulic motor not compatible with 106875	17776	25	\$1,481
29 to 35 GPM hydraulic motor	17777	21	\$1,540
36 to 44 GPM hydraulic motor	17778	25	\$1,610

PICK & HOLDERS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
18" x 2.5" wide general purpose pick	106681	220	\$2,117
18" x 4.0" wide general purpose pick	106682	245	\$2,162
24" x 2.5" wide general purpose pick	106684	290	\$2,817
24" x 4.0" wide general purpose pick	106685	325	\$2,872

HYDRAULIC KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
88" hoses .50" flat face couplers	106876	28	\$426
106" hoses .50" flat face couplers	106877	32	\$455
88" hoses .625" flat face couplers	106878	28	\$452
106" hoses .625" flat face couplers	106879	32	\$481
88" hoses .75" flat face couplers	106880	28	\$524
106" hoses .75" flat face couplers	106881	32	\$553
Hose extension kit	119419	15	\$214

ROCK SAW CONTINUED NEXT PAGE

ROLLER LEVELER

ROCK SAW



ROCK SAW FOR SKID-STEER LOADERS CONT.



CONTROLS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
complete control box and harness assembly for all skid steers (direct connect from battery to control valve)	104367	12	\$697
in-cab control box with 14 pin Deutsch Connector (use ONLY with 101096)	104368	15	\$804

Control Harnesses for In-Cab Controls (from attachment to loader arm)

14 pin Deutsch Connector

Case, New Holland, Volvo, Bobcat, Ditch Witch Takeuchi, Komatsu, & Bradco	101096	10	\$450
John Deere	108036	5	\$509
Takeuchi and Komatsu High Flow (RS24)	101096	10	\$458
CAT D Series XPS 14 pin	123746	3	\$-

8 pin Deutsch Connector

ASV, CAT, Komatsu	108035	5	\$481
CAT High Flow (RS24)	115957	15	\$620
CAT/ASV Standard Flow (RS18)	115956	15	\$782

OPTIONAL - WATER KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Water nozzle kit for rock saw	112620	8	\$320
30gal Universal mount tank, 12v pump, with electrical control box	104444	65	\$1,734
30gal Universal mount tank, 12v pump, without electrical control box	105720	60	\$1,374

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement Picks			
50 concrete picks	102059	30	\$635
50 general purpose picks	102058	30	\$529

ROLLER LEVELER



- Roller Leveler is standard 84" and comes equipped with an universal skid steer hitch

ROLLER LEVELER FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Roller Leveler	30084-0022	1368	\$4,208



SCARIFIER



- .75" cutting edge
- Rock filtering top grate
- Rear facing steel rippers
- Optional front comb to smooth out hills

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

Specifications				
Model	Weight (approx)	Width OD	Ripping Depth**	Height
LAF2201	352 lbs	60"	.5" to 6"	29"

**** Up to 7.5" maximum ripping depth with skid shoes off (depths may vary on different skid steer models). Fits directly onto skid steer quick-attach (specify make and model when ordering). Standard with 5 teeth and 2 skid shoes.**

SCARIFIER FOR SKID-STEER LOADERS



PRICE INCLUDES: SCARIFIER AND UNIVERSAL SSL MOUNT



FRONT-MOUNT SCARIFIER CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Front-Mount Scarifier		LAF2201-0022	410	\$2,291
REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Ripper Shank & Tooth Assembly		101010	NA	\$51
Skid-Shoe		LAF2201-0000	NA	\$167

ROLLER LEVELER

SCARIFIER

SILAGE DEFACER

SKID / SWING HOE

SILAGE DEFACER

SILAGE DEFACER



- Designed to remove hay & corn silage from tightly compacted bunkers
- 96" cutting width to cut next to walls and straight through to back of bunker
- Adjustable guides for depth of cut
- 0 to 19 ft. working height

Specifications

Overall Length	Reach	Fixed Depth
8'	10'	0" to 3"

SILAGE DEFACER FOR SKID-STEER LOADERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
silage defacer 18 to 22 GPM	16980	940	\$6,194
silage defacer short mount for skid steer loaders	103791	790	\$6,127

SILAGE DEFACER FOR EURO-GLOBAL MOUNTS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
silage defacer with euro / global mount	108343	870	\$6,075

SILAGE DEFACER FOR TELEHANDLERS



	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bobcat	12894	1130	\$7,149
Cat IT/TH	12425	1130	\$7,149
JCB Q-fit & New Holland Q-fit	12364	1130	\$7,149
K-D Manitou	12686	1130	\$7,149
JCB G Series (with serial #<0160037670)	13253	1130	\$7,149

SKID HOE/SWING HOE



- Fixed or swing configurations available
- Bucket curl feature
- 12", 16", 18" & 24" buckets available

Specifications					
Model	Weight (approx)	Width	Overall Reach	Digging Depth	Digging Force
111637 (fixed)	395 lbs	47.5"	75"	73"	3,895 lbs
112140 (swing)	535 lbs	47.5"	78"	76"	3,800 lbs



IMPORTANT: Some skid steer models require a tilt circuit hydraulic relief valve. This cartridge is **IN ADDITION TO THE EXISTING RELIEF CARTRIDGE** and is required to protect the circuit of the skid steer. Failure to install the cartridge when required can result in damage to the skid steer and will VOID all Bradco warranties. CASE: Models 1845C and XT units require no additional relief. DEERE: Models 4475, 5575, 6675, 7775 and 8875 require JD cartridge (JD part# MG86529091). Models 240, 250, 260, and 270 control valve EXCEPT for models with serial numbers greater than 440001 (JD240), 450001 (JD250), 460001 (JD260), 470001 (JD270) and 480001 (JD280), which require no additional relief. BOBCAT: Units with BICS do not require relief. Units without BICS but with a plug and relief on the tilt spool, require Bobcat part #6599161 to replace the plug. GEHL: Models 7600 and 7800 and MUSTANG 2095 and 2105 install Gehl part #138703. NEW HOLLAND: Install relief cartridge (NH part #86529091).

SKID HOE/SWING HOE FOR SKID-STEER LOADERS



TO ORDER: CHOOSE ATTACHMENT AND BUCKET

FIXED SKID BACKHOE ASSEMBLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
skid hoe assembly (fixed)		111637	305	\$2,617
swing hoe		112140	550	\$4,740
BUCKETS (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Bucket Width				
12" standard (3 teeth)		81712	76	\$617
16" standard (4 teeth)		81716	89	\$558
18" standard (4 teeth)		81718	95	\$685
24" standard (5 teeth)		81724	115	\$752
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
adjustable thumb kit (factory installed)		110680	67	\$858
adjustable thumb kit (dealer installed)		108571	67	\$647
In Cab Controls (required for control of swing hoe {second function})				
electrical control box <i>required if skid steer is NOT equipped with attachment electrical controls</i>		15756	10	\$356
14 pin Case, New Holland, Volvo, Ditch Witch		25887	5	\$306
13 pin John Deere		25885	5	\$306
14 pin John Deere Standard		25904	5	\$306
8 pin ASV, CAT, Komatsu		25886	5	\$306
14 pin Bobcat		110627	5	\$306

SNOW REMOVAL



SNOW BLADES

114 SERIES SNOW BLADES



- Hydraulically or manually angles 30° in either direction
- Reversible, replaceable wear edge, optional rubber edge
- Adjustable skid shoes
- Spring-loaded trip mechanism
- 7-gauge steel blade

Carrier Specifications	
Lift Capacity	Operating Weight
<5,000 lbs.	<8,000 lbs.

Specifications				
Model	Weight (approx)	Width OD	Height OD	Cutting Width @ Max Angle
11460	510 lbs	60"	23"	52"
11472	595 lbs	72"	23"	62"
11484	635 lbs	84"	23"	73"
11496	650 lbs	96"	23"	83"



IMPORTANT: The LAF114 Series Snow Blade is for all skid steer and utility loader models up to 80 hp. Locking bolts (part # RHW8063-0000) are included for light dirt-moving for skid steers only. All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

114 SERIES SNOW BLADES FOR SKID-STEER LOADERS



PRICE INCLUDES: STEEL SNOW BLADE, UNIVERSAL SSL MOUNTING, HOSES AND COUPLERS
TO ORDER: CHOOSE SNOW BLADE AND MOUNT, DENOTE DESIRED ANGLE TYPE WHEN ORDERING

SNOW BLADE CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
114 Series - Manual Angle				
60" manual angle snow blade		11460M-0022	510	\$3,153
72" manual angle snow blade		11472M-0022	595	\$3,301
84" manual angle snow blade		11484M-0022	635	\$3,327
96" manual angle snow blade		11496M-0022	650	\$3,414

114 Series - Hydraulic Angle				
60" hydraulic angle snow blade		11460-0022	510	\$3,402
72" hydraulic angle snow blade		11472-0022	595	\$3,490
84" hydraulic angle snow blade		11484-0022	635	\$3,577
96" hydraulic angle snow blade		11496-0022	650	\$3,667

MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

OPTIONS - REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement edges - Steel and Rubber with hardware				
Optional Rubber Edge Kit				
rubber edge for 11460 snow blade		LAF6485-0000	43	\$539
rubber edge for 11472 snow blade		LAF6486-0000	52	\$536

SNOW BLADES CONT.

114 SERIES SNOW BLADES CONT.

rubber edge for 11484 snow blade	LAF6487-0000	59	\$675
rubber edge for 11496 snow blade	LAF6488-0000	67	\$735
OPTIONS - REPLACEMENT PARTS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement edges - Steel and Rubber with hardware			
Replaceable Steel Edge Kit			
steel edge for 11460 snow blade	FFC10105	32	\$177
steel edge for 11472 snow blade	FFC10106	39	\$190
steel edge for 11484 snow blade	FFC10107	45	\$214
steel edge for 11496 snow blade	FFC10108	51	\$229
Angle Kits			
manual angle kit for snow blade 1400 series	FFC10014	10	\$219
hydraulic angle kit for snow blade 1400 series	FFC10049	18	\$694

115 SERIES SNOW BLADES



- Hydraulically angles 35° in either direction
- Replaceable bolt-on wear edge.
- Optional rubber edge
- Skid shoes with adjustable height
- Reinforced 7-gauge steel blade
- Spring-loaded trip mechanism

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<20,000 lbs.

Specifications				
Model	Weight (approx)	Width	Height	Cutting Width @ 35° Angle
11584	1125 lbs	84"	32"	69"
11596	1180 lbs	96"	32"	79"
11508	1235 lbs	108"	32"	88"
11520	1315 lbs	120"	32"	98"
11532	1375 lbs	132"	32"	108"
11544	1435 lbs	144"	32"	118"



IMPORTANT: Check capacity and limits of skid steer or loader before ordering. Add 1 foot to the carrier width when sizing a blade. All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

115 SERIES SNOW BLADES FOR SKID-STEER LOADERS AND TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: STEEL SNOW BLADE AND UNIVERSAL SSL MOUNTING. HOSES AND COUPLERS INCLUDED FOR SKID-STEER LOADERS ONLY. **TO ORDER:** CHOOSE SNOW BLADE AND MOUNT, DENOTE DESIRED ANGLE TYPE WHEN ORDERING

SNOW BLADE CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" snow blade		11584-0022	1186	\$4,545
96" snow blade		11596-0022	1232	\$4,741
108" snow blade		11508-0022	1309	\$4,939

SNOW BLADES

115 SERIES SNOW BLADES CONT.

120" snow blade	11520-0022	1393	\$5,491
132" snow blade	11532-0022	1473	\$5,689
144" snow blade	11544-0022	1558	\$5,883

MOUNTING - ADDITIONAL COST MAY APPLY

ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
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Contact Customer Service at (800) 456-7100

Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change	\$560
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OPTIONS - REPLACEMENT PARTS

ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
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Marker Kit	11601	5	\$111
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Replacement edges - Steel and Rubber with hardware

Optional Rubber Edge Kit

rubber edge for 11584 snow blade	LAF1551-0000	123	\$596
rubber edge for 11596 snow blade	LAF1552-0000	134	\$682
rubber edge for 11508 snow blade	LAF1553-0000	145	\$761
rubber edge for 11520 snow blade	LAF1554-0000	155	\$846
rubber edge for 11532 snow blade	LAF1555-0000	166	\$936
rubber edge for 11544 snow blade	LAF1556-0000	176	\$1,022

Replaceable Steel Edge Kit

steel edge for 11584 snow blade	10117	160	\$561
steel edge for 11596 snow blade	10118	176	\$591
steel edge for 11508 snow blade	10119	192	\$620
steel edge for 11520 snow blade	10120	207	\$649
steel edge for 11532 snow blade	10121	223	\$707
steel edge for 11544 snow blade	10122	239	\$737

Polyurethane Edge Kit

polyurethane edge for 11584 snow blade	28-10755-84	60	\$1,166
polyurethane edge for 11596 snow blade	28-10755-96	65	\$1,333
polyurethane edge for 11508 snow blade	28-10755-108	70	\$1,500
polyurethane edge for 11520 snow blade	28-10755-120	75	\$1,667
polyurethane edge for 11532 snow blade	28-10755-132	80	\$1,833
polyurethane edge for 11544 snow blade	28-10755-144	85	\$1,999

Top Flap - Reduces Snow Spillage

top flap for 11584 snow blade	LAF6492-0000	62	\$183
top flap for 11596 snow blade	LAF6493-0000	64	\$207
top flap for 11508 snow blade	LAF6494-0000	66	\$229
top flap for 11520 snow blade	LAF6495-0000	68	\$249
top flap for 11532 snow blade	LAF6497-0000	70	\$277
top flap for 11544 snow blade	LAF6498-0000	72	\$312

Hydraulic Cushion Kit - Protects damage to cylinders

hydraulic cushion kit (Included on ALL newly purchased models 120" wide and larger)	28-10447	10	\$354
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SNOW BLADES

136 SERIES SNOW BLADES



- Hydraulically angle 30° in either direction
- Replaceable bolt-on wear edge
- Skid shoes with adjustable height
- Spring loaded trip edge

Specifications					
Model	Weight (approx)	Width	Height	Depth	Cutting Width @ 30° Angle
13684	940 lbs	84"	33"	42"	73"
13696	990 lbs	96"	33"	42"	83"
13608	1030 lbs	108"	33"	42"	93.5"

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

136 SERIES SNOW BLADES FOR SKID-STEER LOADERS



PRICE INCLUDES: STEEL SNOW BLADE, UNIVERSAL SSL MOUNTING, HOSES AND COUPLERS.
TO ORDER: CHOOSE SNOW BLADE AND MOUNT, DENOTE DESIRED ANGLE TYPE WHEN ORDERING

SNOW BLADE CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" Trip Edge Snow Blade	13684	990	\$4,800
96" Trip Edge Snow Blade	13696	1045	\$5,014
108" Trip Edge Snow Blade	13608	1090	\$5,227
MOUNTING - ADDITIONAL COST MAY APPLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal SSL Mount	0022	N/A	included`
OPTIONS - REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Marker Kit	11601	5	\$111
Optional Rubber Edge Kit			
rubber edge for 13684 snow blade	28-10740-84	105	\$577
rubber edge for 13696 snow blade	28-10740-96	115	\$659
rubber edge for 13608 snow blade	28-10740-108	125	\$736
Optional Polyurethane Edge Kit			
polyurethane edge for 13684 snow blade	28-10755-84	60	\$1,166
polyurethane edge for 13696 snow blade	28-10755-96	65	\$1,333
polyurethane edge for 13608 snow blade	28-10755-108	70	\$1,500
Replaceable Steel Edge Kit			
steel edge for 13684 snow bade	28-10759-84	80	\$269
steel edge for 13696 snow blade	28-10759-96	90	\$307
steel edge for 13608 snow blade	28-10759-108	100	\$346
Top Flap - Reduces Snow Spillage			
top flap for 13684 snow blade	LAF6492-0000	62	\$183
top flap for 13696 snow blade	LAF6493-0000	64	\$207
top flap for 13608 snow blade	LAF6494-0000	66	\$229

SNOW BLADES

5700 SERIES SNOW BLADES



- Hydraulically angles 30° in either direction
- Replaceable bolt-on wear edge. Optional rubber edge
- Skid shoes with adjustable height
- Reinforced 7-gauge steel blade
- Spring-loaded trip mechanism

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

Specifications				
Model	Weight (approx)	Width	Height	Cutting Width @ 30° Angle
LAF5784	875 lbs	84"	32"	73"
LAF5796	930 lbs	96"	32"	83"
LAF5708	890 lbs	108"	32"	93"
LAF5720	1065 lbs	120"	32"	104"
LAF5732	1125 lbs	132"	32"	114"
LAF5744	1185 lbs	144"	32"	125"

5700 SERIES SNOW BLADES FOR SKID-STEER LOADERS AND TRACTOR LOADERS/BACKHOES



PRICE INCLUDES: SNOW BLADE AND UNIVERSAL SSL MOUNTING. HOSES AND COUPLERS INCLUDED FOR SKID-STEERS ONLY.
TO ORDER: CHOOSE SNOW BLADE AND MOUNT

SNOW BLADE CHECK LOADER CAPACITY BEFORE ORDERING		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
84" Snow Blade		LAF5784-0022	935	\$4,010
96" Snow Blade		LAF5796-0022	995	\$4,114
108" Snow Blade		LAF5708-0022	1060	\$4,174
120" Snow Blade includes Hydraulic Cushion Kit required on plows 120" and larger		LAF5720-0022	1140	\$4,781
132" Snow Blade includes Hydraulic Cushion Kit required on plows 120" and larger		LAF5732-0022	1205	\$4,922
144" Snow Blade includes Hydraulic Cushion Kit required on plows 120" and larger		LAF5744-0022	1275	\$5,007

MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

OPTIONS - REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement edges - Steel and Rubber with hardware				
Optional Rubber edge Kit				
rubber edge for LAF5784 snow blade		LAF1551-0000	123	\$596
rubber edge for LAF5796 snow blade		LAF1552-0000	134	\$682
rubber edge for LAF5708 snow blade		LAF1553-0000	145	\$761
rubber edge for LAF5720 snow blade		LAF1554-0000	155	\$846
rubber edge for LAF5732 snow blade		LAF1555-0000	166	\$936
rubber edge for LAF5744 snow blade		LAF1556-0000	176	\$1,022

SNOW BLADES

5700 SERIES SNOW BLADES CONT.

OPTIONS - REPLACEMENT PARTS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Replacement edges - Steel and Rubber with hardware			
Replaceable steel edge Kit			
steel edge for LAF5784 snow blade	10117	160	\$561
steel edge for LAF5796 snow blade	10118	176	\$591
steel edge for LAF5708 snow blade	10119	196	\$620
steel edge for LAF5720 snow blade	10120	207	\$649
steel edge for LAF5732 snow blade	10121	223	\$707
steel edge for LAF5744 snow blade	10122	239	\$737
Polyurethane Edge Kit			
polyurethane edge for LAF5784 snow bade	28-10755-84	60	\$1,166
polyurethane edge for LAF5796 snow blade	28-10755-96	65	\$1,333
polyurethane edge for LAF5708 snow blade	28-10755-108	70	\$1,500
polyurethane edge for LAF5720 snow blade	28-10755-120	75	\$1,667
polyurethane edge for LAF5732 snow blade	28-10755-132	80	\$1,833
polyurethane edge for LAF5744 snow blade	28-10755-144	85	\$1,999
Top Flap (reduces snow spillage)			
top flap for LAF5784 snow blade	LAF6492-0000	62	\$183
top flap for LAF5796 snow blade	LAF6493-0000	64	\$207
top flap for LAF5708 snow blade	LAF6494-0000	66	\$229
top flap for LAF5720 snow blade	LAF6495-0000	68	\$249
top flap for LAF5732 snow blade	LAF6497-0000	70	\$277
top flap for LAF5744 snow blade	LAF6498-0000	72	\$312
Hydraulic Cushion Kit (protects damage to cylinders)			
Hydraulic Cushion Kit (Included on ALL newly purchased models 120" wide and greater)	28-10446	10	\$623

SNOW BLOWERS



- Two-stage hydraulic blower throws snow up to 45'
- Electro/hydraulic, poly-lined chute and deflector
- Reinforced wrapper and adjustable skid shoes
- No case drains required for high-flow models

Carrier Specifications

Lift Capacity	Operating Weight
<9,500 lbs.	<11,000 lbs.



IMPORTANT: All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

Specifications

Model #	Weight (Approx)	Cutting Width	Cutting Height	Depth	Height	Auger Motors	Auger Dia.	Fan Dia.	PSI Range	GPM Range	Hose ID
Standard-Flow Models											
11048A	745 lbs	48"	25"	38"	57"	Single	14"	18"	2000-3000	8-13	.50"
11060C	795 lbs	60"	25"	38"	57"	Single	14"	18"	2000-3000	12-16	.50"
11060D	795 lbs	60"	25"	38"	57"	Single	14"	18"	2000-3000	14-21	.50"
11060E	795 lbs	60"	25"	38"	57"	Single	14"	18"	2000-3000	18-27	.50"
11072D	845 lbs	72"	25"	38"	57"	Single	14"	18"	2000-3000	14-21	.50"
11072E	845 lbs	72"	25"	38"	57"	Single	14"	18"	2000-3000	18-27	.50"
11078D	878 lbs	78"	25"	38"	57"	Single	14"	18"	2000-3000	14-21	.50"
11078E	878 lbs	78"	25"	38"	57"	Single	14"	18"	2000-3000	18-27	.50"
11084D	895 lbs	84"	25"	38"	57"	Single	14"	18"	2000-3000	14-21	.50"
11084E	895 lbs	84"	25"	38"	57"	Single	14"	18"	2000-3000	18-27	.50"
High-Flow Models											
11072F	1150 lbs	72"	36"	43"	74"	Single	18"	26"	2500-3500	22-34	.75"
11072G	1160 lbs	72"	36"	43"	74"	Dual	18"	26"	2500-3500	19-34	.75"
11072H	1160 lbs	72"	36"	43"	74"	Dual	18"	26"	2500-3500	30-42	.75"
11078F	1200 lbs	78"	36"	43"	74"	Single	18"	26"	2500-3500	22-34	.75"
11078G	1200 lbs	78"	36"	43"	74"	Dual	18"	26"	2500-3500	19-34	.75"
11078H	1200 lbs	78"	36"	43"	74"	Dual	18"	26"	2500-3500	30-42	.75"
11084F	1190 lbs	84"	36"	43"	74"	Single	18"	26"	2500-3500	22-34	.75"
11084G	1240 lbs	84"	36"	43"	74"	Dual	18"	26"	2500-3500	19-34	.75"
11084H	1240 lbs	84"	36"	43"	74"	Dual	18"	26"	2500-3500	30-42	.75"
11096G	1320 lbs	96"	36"	43"	74"	Dual	18"	26"	2500-3500	19-34	.75"
11096H	1320 lbs	96"	36"	43"	74"	Dual	18"	26"	2500-3500	30-42	.75"

SNOW BLOWERS FOR SKID-STEER LOADERS



PRICE INCLUDES: SNOW BLOWER AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE SNOW BLOWER AND MOUNT

SNOW BLOWER	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING			
Standard-Flow Snow Blower			
48" Standard-Flow Snow Blower w/ GPM Range 8-13	11048A-0022	800	\$7,374
60" Standard-Flow Snow Blower w/GPM Range 12-16	11060C-0022	865	\$7,409
60" Standard-Flow Snow Blower w/GPM Range 14-21	11060D-0022	865	\$7,409
60" Standard-Flow Snow Blower w/GPM Range 18-27	11060E-0022	865	\$7,834
72" Standard-Flow Snow Blower w/GPM Range 14-21	11072D-0022	925	\$7,582
72" Standard-Flow Snow Blower w/GPM Range 18-27	11072E-0022	925	\$8,006
SNOW BLOWERS CONTINUED NEXT PAGE			



SNOW BLOWERS

SNOW BLOWERS FOR SKID-STEER LOADERS CONT.

SNOW BLOWER CONT. CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Standard-Flow Snow Blower cont.			
78" Standard-Flow Snow Blower w/GPM Range 14-21	11078D-0022	960	\$7,692
78" Standard-Flow Snow Blower w/GPM Range 18-27	11078E-0022	960	\$8,116
84" Standard-Flow Snow Blower w/GPM Range 14-21	11084D-0022	1010	\$7,732
84" Standard-Flow Snow Blower w/GPM Range 18-27	11084E-0022	1010	\$8,228
High-Flow Snow Blower			
72" High-Flow Snow Blower Single Motor w/GPM Range 22-34	11072F-0022	1230	\$11,047
72" High-Flow Snow Blower Dual Motor w/GPM Range 19-34	11072G-0022	1240	\$12,735
72" High-Flow Snow Blower Dual Motor w/GPM Range 30-42	11072H-0022	1240	\$13,768
78" High-Flow Snow Blower Single Motor w/GPM Range 22-34	11078F-0022	1275	\$11,120
78" High-Flow Snow Blower Dual Motor w/GPM Range 19-34	11078G-0022	1285	\$12,946
78" High-Flow Snow Blower Dual Motor w/GPM Range 30-42	11078H-0022	1285	\$13,880
84" High-Flow Snow Blower Single Motor w/GPM Range 22-34	11084F-0022	1345	\$11,568
84" High-Flow Snow Blower Dual Motor w/GPM Range 19-34	11084G-0022	1355	\$13,159
84" High-Flow Snow Blower Dual Motor w/GPM Range 30-42	11084H-0022	1355	\$13,988
96" High-Flow Snow Blower Dual Motor w/GPM Range 19-34	11096G-0022	1445	\$13,500
96" High-Flow Snow Blower Dual Motor w/GPM Range 30-42	11096H-0022	1445	\$14,233
HYDRAULIC CONTROL AND WIRE HARNESS OPTIONS (CHOOSE ONE)			
Control box with power lead	LAF9394-0000	5	\$185
Control box with wire harness for CAT pre-B (8-pin Deutsch)	07-10021	5	\$233
Control box with wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)	07-10122	5	\$217
Control box with wire harness for high flow attachments on CAT B and C (8-pin Deutsch)	07-10170	5	\$398
Wire harness for CAT D series standard flow (14-pin Deutsch)	07-8344	1	\$175
Wire harness for Kubota (w/multi-function in cab controls), CNH, Bobcat, & JCB (14-pin Deutsch)	LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)	LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)	07-7338	5	\$165
Wire harness for John Deere-8 button (14-pin Deutsch)	LAF9361	5	\$167
Wire harness for John Deere EH control (14-pin Deutsch)	07-7626	5	\$404
Wire harness for Komatsu (14-pin Deutsch)	07-10194	5	\$240
Wire harness for Komatsu (8-pin Deutsch)	07-10057	5	\$359
Extension			
60" extension	07-7887	2	\$42
REPLACEMENT PARTS			
Edge Cut SB .38" x 3" x 48" square holes .563" - std flow	LAF6547-0000	15	\$68
Edge Cut SB .38" x 3" x 60" w/.563" square holes - std flow	LAF6560	17	\$59
Edge Cut SB .38" x 3" x 72" w/.563" square holes - std flow	LAF6571	20	\$100
Edge Cut SB .38" x 3" x 78" w/.563" square holes - std flow	13-52909	22	\$107
Edge Cut SB .38" x 3" x 84" w/.563" square holes - std flow	LAF6583	24	\$105
Edge Cut SB .5" x 4" x 71.25" w/.563" holes - high flow	LAF6595	36	\$257
Edge Cut SB .5" x 4" x 77.25" w/.563" holes - high flow	13-52913	39	\$239
Edge Cut SB .5" x 4" x 83.25" w/.563" holes - high flow	LAF6590	42	\$271
Edge Cut SB .5" x 4" x 95.25" w/.563" holes - high flow	LAF6591	48	\$281
Skid Shoe	LAF1485-0000	10	\$45
OPTIONS			
One Piece Truck Chute for Snow Blower models 11072, 11078, 11084, 11096 (HF only)	28-10908	260	\$1,557
Folding Truck Chute for Snow Blower models 11072, 11078, 11084, 11096 (HF only)	28-10907	255	\$1,876
Independent Auxiliary Power Supply from rear PTO tank mount to 3-point 21.4 gpm at 3000 psi	11-5388	175	\$5,734

SNOW BUCKETS



- Moves large volumes of snow or other loose materials efficiently
- Cut out back plate for better visibility
- Quickly attaches to all skid-steer, backhoe, utility loader and small wheel loader brands
- Optional bolt-on edge available

Carrier Specifications	
Medium Duty Bucket	
Lift Capacity	Operating Weight
<5,000 lbs.	<8,000 lbs.
Heavy Duty Bucket	
Lift Capacity	Operating Weight
<9,500 lbs.	<11,000 lbs.

Specifications								
Model	Weight Approx	Width	Height	Depth	Leading Edge	Capacity Struck	Capacity Heaped	
11184	733 lbs	84"	29.9"	42.0"	29.7"	1.14 yd ³	1.47 yd ³	
11196	795 lbs	96"	29.9"	42.0"	29.7"	1.31 yd ³	1.70 yd ³	
11197	999 lbs	96"	37.6"	46.2"	32.5"	1.83 yd ³	2.36 yd ³	
11101	820 lbs	101.5"	29.9"	42.0"	29.7"	1.40 yd ³	1.82 yd ³	
11102	1020 lbs	101.5"	37.6"	46.2"	32.5"	1.95 yd ³	2.52 yd ³	
11108	1078 lbs	108"	37.6"	46.2"	32.5"	2.07 yd ³	2.67 yd ³	

SNOW BUCKETS FOR SKID-STEER LOADERS



PRICE INCLUDES: SNOW BUCKET AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE SNOW BUCKET AND MOUNT

SNOW BUCKET		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING				
Medium-Duty Snow Bucket				
84" OD Medium-Duty Snow Bucket		11184-0022	733	\$1,859
96" OD Medium-Duty Snow Bucket		11196-0022	795	\$1,983
101" OD Medium-Duty Snow Bucket		11101-0022	820	\$2,029
Heavy-Duty Snow Bucket				
96" OD Heavy-Duty Snow Bucket		11197-0022	999	\$2,461
101" OD Heavy-Duty Snow Bucket		11102-0022	1020	\$2,486
108" OD Heavy-Duty Snow Bucket		11108-0022	1078	\$2,521

MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

OPTIONS - REVERSIBLE CUTTING EDGE KIT		OPTIONAL BOLT ON EDGE	SHIP WEIGHT (LBS)	LIST PRICE
Includes BOE, grade 8 plow bolts, lock washers & nuts Drilled for FFC bolt-on edge (Holes spaced 6" apart, center to center)				
For Bucket 11184-0022 (9 holes, 9.75" spacing)		16183	203	\$505
For Bucket 11196-0022 (16 holes, 6" spacing)		FFC10084	232	\$588
For Bucket 11197-0022 (16 holes, 6" spacing)		FFC10084	232	\$588
For Bucket 11101-0022 (17 holes, 6" spacing)		118960	247	\$625
For Bucket 11102-0022 (17 holes, 6" spacing)		118960	247	\$625
For Bucket 11108-0022 (18 holes, 6" spacing)		10094	254	\$684

SNOW PUSH

228 SERIES SNOW PUSH (4 FT X 4 FT)



- Moves large volumes of snow efficiently. Also ideal for waste water, manure, feed lot and flood cleanup
- Optional pull back kit draws back snow from buildings, fences and confined areas
- Optional bucket lip mount available for 12' and 14' models

Carrier Specifications	
Lift Capacity	Operating Weight
<11,000 lbs.	<32,000 lbs.

228 Series (4 ft x 4 ft) Snow Push Specifications					
Model	Path Width	Working Height	Depth	Overall Width	Weight (approx)
22812	142.5"	48.8"	71.8"	149.7"	2485
22814	166.5"	48.8"	71.8"	173.7"	2660
22816	190.5"	48.8"	71.8"	197.7"	2835
22820	238.5"	48.8"	71.8"	245.7"	3185

228 SERIES SNOW PUSH (4 FT X 4 FT) FOR TRACTOR LOADERS/BACKHOES, UTILITY TRACTORS AND WHEEL LOADERS



PRICE INCLUDES: SNOW PUSH, RUBBER EDGE AND HEAVY DUTY SNOW SHOES. EXCLUDES MOUNTING CHARGES.
TO ORDER: CHOOSE SNOW PUSH AND MOUNT

SNOW PUSH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
12 ft 228 Series 4x4 Snow Push, Bucket Lip Mount	22812-0057	2485	\$9,094
12 ft 228 Series 4x4 Snow Push, JRB 416 Mount	22812-0913	2485	\$9,166
12 ft 228 Series 4x4 Snow Push, Volvo QA	22812-0934	2485	\$9,166
14 ft 228 Series 4x4 Snow Push, Bucket Lip Mount	22814-0057	2660	\$9,318
14 ft 228 Series 4x4 Snow Push, JRB 416 Mount	22814-0913	2660	\$9,383
14 ft 228 Series 4x4 Snow Push, Volvo QA	22814-0934	2660	\$9,383
16 ft 228 Series 4x4 Snow Push, Bucket Lip Mount	22816-0057	2835	\$9,765
16 ft 228 Series 4x4 Snow Push, JRB 416 Mount	22816-0913	2835	\$9,818
16 ft 228 Series 4x4 Snow Push, Volvo QA	22816-0934	2835	\$9,818
20 ft 228 Series 4x4 Snow Push, Bucket Lip Mount	22820-0057	3185	\$10,449
20 ft 228 Series 4x4 Snow Push, JRB 416 Mount	22820-0913	3185	\$10,482
20 ft 228 Series 4x4 Snow Push, Volvo QA	22820-0934	3185	\$10,482

MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100 for pricing and availability of alternative mounts.			

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Chain & Binder Kit	28-9213	N/A	\$517

SNOW PUSH

228 SERIES SNOW PUSH (4 FT X 4 FT) FOR TRACTOR LOADERS/BACKHOES, UTILITY TRACTORS AND WHEEL LOADERS CONT.

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Rubber Edge Kits for Snow Push (Includes Hardware and Retaining Plates)			
Rubber Edge Kit for 12' Snow Push	28-10842-12	170	\$1,179
Rubber Edge Kit for 14' Snow Push	28-10842-14	190	\$1,326
Rubber Edge Kit for 16' Snow Push	28-10842-16	210	\$1,474
Rubber Edge Kit for 20' Snow Push	28-10842-20	260	\$1,621
Snow Shoe			
Snow Shoe (1 shoe)	13-17627	130	\$877

232 SERIES SNOW PUSH - LOW PROFILE



- Moves large volumes of snow efficiently. Also ideal for waste water, manure, feed lot and flood cleanup
- Optional pull back kit draws back snow from buildings, fences and confined areas

Carrier Specifications	
Lift Capacity	Operating Weight
<9,500 lbs.	<11,500 lbs.

Specifications					
Model	Path Width	Working Height	Depth	Overall Width	Weight (approx)
23272-0022	71.5"	23.7"	38.1"	77.3"	525 lbs
23284-0022	83.5"	23.7"	38.1"	89.3"	570 lbs
23296-0022	95.5"	23.7"	38.1"	101.3"	610 lbs
23220-0022	119.5"	23.7"	38.1"	125.3"	705 lbs

232 SERIES SNOW PUSH - LOW PROFILE FOR SKID-STEER LOADERS



PRICE INCLUDES: SNOW PUSH, RUBBER EDGE, STANDARD SNOW SHOES, RUBBER EDGE AND UNIVERSAL SSL MOUNTING. **OPTIONAL HEAVY DUTY SNOW SHOES AVAILABLE TO ORDER:** CHOOSE SNOW PUSH AND MOUNT

SNOW PUSH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
6' 232 Series Low Profile Snow Push	23272	605	\$2,989
7' 232 Series Low Profile Snow Push	23284	670	\$3,081
8' 232 Series Low Profile Snow Push	23296	735	\$3,474
10' 232 Series Low Profile Snow Push	23220	865	\$3,893
MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal SSL Mount	0022	N/A	Included

SNOW PUSH

232 SERIES SNOW PUSH - LOW PROFILE CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pull Back Kit Without Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
6' Pull Back Kit w/out Rubber Edge	28-10751-72	155	\$443
7' Pull Back Kit w/out Rubber Edge	28-10751-84	175	\$484
8' Pull Back Kit w/out Rubber Edge	28-10751-96	200	\$525
10' Pull Back Kit w/out Rubber Edge	28-10751-120	250	\$585

OPTIONS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Field Installed (After Market Kit)			
6' Pull Back Kit w/out Rubber Edge	28-10837-72	200	\$458
7' Pull Back Kit w/out Rubber Edge	28-10837-84	235	\$501
8' Pull Back Kit w/out Rubber Edge	28-10837-96	270	\$543
10' Pull Back Kit w/out Rubber Edge	28-10837-120	330	\$605
Pull Back Kit With Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
6' Pull Back Kit with Rubber Edge	28-10753-72	185	\$822
7' Pull Back Kit with Rubber Edge	28-10753-84	215	\$895
8' Pull Back Kit with Rubber Edge	28-10753-96	245	\$972
10' Pull Back Kit with Rubber Edge	28-10753-120	300	\$1,084

Field Installed (After Market Kit)			
6' Pull Back Kit with Rubber Edge	28-10838-72	235	\$850
7' Pull Back Kit with Rubber Edge	28-10838-84	275	\$925
8' Pull Back Kit with Rubber Edge	28-10838-96	315	\$1,005
10' Pull Back Kit with Rubber Edge	28-10838-120	380	\$1,120

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Rubber Edge Kits (Includes Hardware and Retaining Plates)			
6' Rubber Edge Kit for Snow Push or Pullback Kit	28-10840-72	70	\$458
7' Rubber Edge Kit for Snow Push or Pullback Kit	28-10840-84	80	\$519
8' Rubber Edge Kit for Snow Push or Pullback Kit	28-10840-96	90	\$556
10' Rubber Edge Kit for Snow Push or Pullback Kit	28-10840-120	110	\$630

Snow Shoes			
Standard Duty Snow Shoe (1 shoe)	LAF3605-0000	50	\$317
Heavy Duty Snow Shoe (1 shoe)	13-18356	60	\$443

SNOW PUSH

233 SERIES SNOW PUSH (3 FT X 3 FT)



- Moves large volumes of snow efficiently. Also ideal for waste water, manure, feed lot and flood cleanup
- Optional pull back kit draws back snow from buildings, fences and confined areas
- Optional bucket lip mount available for 10', 12' and 14' models

Carrier Specifications	
Lift Capacity	Operating Weight
<11,000 lbs.	<20,000 lbs.

233 Series (3ft x 3ft) Snow Push Specifications					
Model	Path Width	Working Height	Depth	Overall Width	Weight (approx)
23396	95.5"	41.3"	41.5"	101.5"	1100 lbs
23320	119.5"	41.3"	41.5"	125.5"	1230 lbs
23344	143.5"	41.3"	41.5"	149.5"	1375 lbs
23368	167.5"	41.3"	41.5"	173.5"	1505 lbs

233 SERIES SNOW PUSH (3 FT X 3 FT) FOR SKID-STEER LOADERS, TRACTOR LOADERS/BACKHOES, UTILITY TRACTORS AND WHEEL LOADERS



PRICE INCLUDES: SNOW PUSH, RUBBER EDGE, STANDARD SNOW SHOES, RUBBER EDGE AND UNIVERSAL SSL MOUNTING.
OPTIONAL HEAVY DUTY SNOW SHOES AVAILABLE TO ORDER: CHOOSE SNOW PUSH AND MOUNT

SNOW PUSH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
8' 233 Series 3x3 Snow Push	23396	1,220	\$3,920
10' 233 Series 3x3 Snow Push	23320	1,390	\$4,441
12' 233 Series 3x3 Snow Push	23344	1,575	\$5,497
14' 233 Series 3x3 Snow Push	23368	1,745	\$5,820

MOUNTING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Universal SSL Mount	0022	N/A	Included

Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change

\$560

Contact Customer Service at (800) 456-7100 for pricing and availability of alternative mounts.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pull Back Kit Without Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
8' Pull Back Kit w/out Rubber Edge	28-10751-96	200	\$525
10' Pull Back Kit w/out Rubber Edge	28-10751-120	250	\$585
12" Pull Back Kit w/out Rubber Edge	28-10751-144	290	\$714
14" Pull Back Kit w/out Rubber Edge	28-10751-168	335	\$1,694

233 SERIES CONTINUED NEXT PAGE

SNOW PUSH

233 SERIES SNOW PUSH (3 FT X 3 FT) FOR SKID-STEER LOADERS, TRACTOR LOADERS/BACKHOES, UTILITY TRACTORS AND WHEEL LOADERS CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pull Back Kit Without Rubber Edge			
Field Installed (After Market Kit)			
8' Pull Back Kit w/out Rubber Edge	28-10837-96	270	\$543
10' Pull Back Kit w/out Rubber Edge	28-10837-120	330	\$605
12" Pull Back Kit w/out Rubber Edge	28-10837-144	380	\$738
14" Pull Back Kit w/out Rubber Edge	28-10837-168	435	\$1,752
Pull Back Kit With Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
8' Pull Back Kit with Rubber Edge	28-10753-96	245	\$972
10' Pull Back Kit with Rubber Edge	28-10753-120	300	\$1,084
12' Pull Back Kit with Rubber Edge	28-10753-144	350	\$1,331
14' Pull Back Kit with Rubber Edge	28-10753-168	410	\$3,137
Field Installed (After Market Kit)			
8' Pull Back Kit with Rubber Edge	28-10838-96	314	\$1,005
10' Pull Back Kit with Rubber Edge	28-10838-120	382	\$1,120
12' Pull Back Kit with Rubber Edge	28-10838-144	441	\$1,376
14' Pull Back Kit with Rubber Edge	28-10838-168	508	\$3,244
REPLACEMENT PARTS			
Rubber Edge Kits (Includes Hardware and Retaining Plates)			
Rubber Edge Kits for Snow Push			
Rubber Edge Kit for 8' Snow Push	28-10841-96	130	\$805
Rubber Edge Kit for 10' Snow Push	28-10841-120	150	\$843
Rubber Edge Kit for 12' Snow Push	28-10841-144	170	\$1,181
Rubber Edge Kit for 14' Snow Push	28-10841-168	190	\$1,500
Rubber Edge Kits for Pullback Kit			
Rubber Edge Kit for 8' Pullback Kit	28-10840-96	90	\$556
Rubber Edge Kit for 10' Pullback Kit	28-10840-120	110	\$630
Rubber Edge Kit for 12' Pullback Kit	28-10840-144	125	\$838
Rubber Edge Kit for 14' Pullback Kit	28-10840-168	135	\$871
Snow Shoes			
Standard Duty Snow Shoe (1 shoe)	LAF3605-0000	50	\$307
Heavy Duty Snow Shoe (1 shoe)	13-18356	60	\$428

SNOW PUSH

COMPACT TRACTOR SNOW PUSH



- Moves large volumes of snow efficiently. Also ideal for waste water, manure, feed lot and flood cleanup
- Optional pull back kit draws back snow from buildings, fences and confined areas

Carrier Specifications	
Lift Capacity	Operating Weight
<2,000 lbs.	<4,000 lbs.

Compact Tractor Snow Push Specifications					
Model	Path Width	Working Height	Depth	Overall Width	Weight (approx)
10707-60-0822	61.8"	30.8"	34"	62.3"	415 lbs
10707-72-0822	73.8"	30.8"	34"	74.3"	450 lbs
10707-84-0822	85.8"	30.8"	34"	86.3"	484 lbs
10707-96-0822	97.8"	30.8"	34"	98.3"	518 lbs

COMPACT TRACTOR SNOW PUSH



SNOW PUSH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Compact Tractor Snow Push includes Rubber Edge			
5 ft Compact Tractor Snow Push	10707-60-0822	500	\$1,697
6 ft Compact Tractor Snow Push	10707-72-0822	530	\$1,839
7 ft Compact Tractor Snow Push	10707-84-0822	580	\$1,901
8 ft Compact Tractor Snow Push	10707-96-0822	625	\$2,019

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Rubber Edge Kits (Includes Hardware and Retaining Plates)			
Rubber Edge Kit for 5' Snow Push	28-10840-60	60	\$371
Rubber Edge Kit for 6' Snow Push	28-10840-72	70	\$458
Rubber Edge Kit for 7' Snow Push	28-10840-84	80	\$519
Rubber Edge Kit for 8' Snow Push	28-10840-96	90	\$556

SNOW PUSH

COMPACT TRACTOR TRIP EDGE SNOW PUSH



- Moves large volumes of snow efficiently. Also ideal for waste water, manure, feed lot and flood cleanup
- Optional pull back kit draws back snow from buildings, fences and confined areas

Carrier Specifications	
Lift Capacity	Operating Weight
<4,000 lbs.	<8,000 lbs.

Compact Tractor Trip Edge Models Snow Push Specifications					
Model	Path Width	Working Height	Depth	Overall Width	Weight (approx)
10709-78-0822	72.9"	39.8"	44.1"	80.4"	850 lbs
10709-96-0822	90.9"	39.8"	44.1"	98.4"	930 lbs
10709-08-0822	102.9"	39.8"	44.1"	110.4"	990 lbs
10709-20-0822	112.4"	39.8"	44.1"	119.9"	1030 lbs

COMPACT TRACTOR TRIP EDGE SNOW PUSH



SNOW PUSH	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Compact Tractor Trip Edge Snow Push includes Steel Edge			
6.5 ft Compact Tractor Trip Edge Snow Push	10709-78-0822	920	\$2,819
8 ft Compact Tractor Trip Edge Snow Push	10709-96-0822	970	\$2,909
9 ft Compact Tractor Trip Edge Snow Push	10709-08-0822	1020	\$3,015
10 ft Compact Tractor Trip Edge Snow Push	10709-20-0822	1140	\$3,277

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pull Back Kit Without Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
6.5' Pull Back Kit w/out Rubber Edge	28-10468	180	\$850
8' Pull Back Kit w/out Rubber Edge	28-10469	200	\$873
9' Pull Back Kit w/out Rubber Edge	28-10470	215	\$909
10' Pull Back Kit w/out Rubber Edge	28-10471	230	\$931

Field Install (After Market Kit)			
6.5' Pull Back Kit w/out Rubber Edge for 10709-78 Snow Push	10740-FFC	230	\$863
8' Pull Back Kit w/out Rubber Edge for 10709-96 Snow Push	10730-FFC	255	\$856
9' Pull Back Kit w/out Rubber Edge for 10709-08 Snow Push	10731-FFC	275	\$923
10' Pull Back Kit w/out Rubber Edge for 10709-20 Snow Push	10732-FFC	295	\$944

COMPACT TRACTOR TRIP EDGE SNOW PUSH CONTINUED NEXT PAGE

SNOW PUSH

COMPACT TRACTOR TRIP EDGE SNOW PUSH CONT.

OPTIONS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Pull Back Kit With Rubber Edge			
Factory Installed (ordered with Snow Push) Add weight to ordered Snow Push			
6.5' Pull Back Kit with Rubber Edge for 10709-78 Snow Push	28-10478	200	\$1,041
8' Pull Back Kit with Rubber Edge for 10709-96 Snow Push	28-10479	225	\$1,102
9' Pull Back Kit with Rubber Edge for 10709-08 Snow Push	28-10480	240	\$1,171
10' Pull Back Kit with Rubber Edge for 10709-20 Snow Push	28-10481	260	\$1,178

Field Install (After Market Kit)			
6.5' Pull Back Kit with Rubber Edge for 10709-78 Snow Push	28-10488	250	\$1,041
8' Pull Back Kit with Rubber Edge for 10709-96 Snow Push	28-10489	280	\$1,102
9' Pull Back Kit with Rubber Edge for 10709-08 Snow Push	28-10490	300	\$1,171
10' Pull Back Kit with Rubber Edge for 10709-20 Snow Push	28-10491	325	\$1,178

REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cutting Edge Kits (Includes Hardware)			
Steel Edge Kits for Snow Push			
Steel Edge Kit for 6.5' Snow Push	11614	100	\$264
Steel Edge Kit for 8' Snow Push	11610	120	\$268
Steel Edge Kit for 9' Snow Push	11611	140	\$304
Steel Edge Kit for 10' Snow Push	28-10839	160	\$468
Rubber Edge Kits for Pullback Kit			
Rubber Edge Kit for 6.5' Pullback Kit	28-10840-84	90	\$519
Rubber Edge Kit for 8' Pullback Kit	28-10840-96	110	\$556
Rubber Edge Kit for 9' Pullback Kit	28-10840-108	125	\$593
Rubber Edge Kit for 10' Pullback Kit	28-10840-120	135	\$630

120 SERIES V BLADE



- Available in seven blade widths
- Available with hydraulic sequencing valve or electro-hydraulic valve for independent blade function
- Adjustable Blade allows for straight, V or scoop positions
- Angles up to 30° in both directions
- Reversible cutting edge designed with spring loaded trip mechanism
- Blade floats 5° and tilts 5° for ground contour

Specifications						
Model	Weight (Approx)	Height	Width (Straight)	Cutting Width at Full "V"	Cutting Width at Full "Scoop"	Cutting Width at Max Angle (30°)
12050	830 lbs	32.5"	48"	45.5"	37.5"	41.5"
12060	865 lbs	32.5"	60"	56"	48"	52"
12072	920 lbs	32.5"	72"	66.5"	58.5"	62.5"
12084	975 lbs	32.5"	84"	77"	69"	73"
12096	1020 lbs	32.5"	96"	87.5"	79.5"	83.5"
12008	1060 lbs	32.5"	108"	98"	90"	94"
12020	1110 lbs	32.5"	120"	108"	100.5"	104"



IMPORTANT: Check capacity and limits of carrier before ordering. Add 1 foot to the carrier width when sizing a blade. All replacement hydraulic hoses and fittings must have a minimum rated working pressure of 4000 psi.

120 SERIES V BLADE FOR SKID-STEER LOADERS AND COMPACT WHEEL LOADERS



PRICE INCLUDES: STEEL SNOW BLADE AND UNIVERSAL SSL MOUNTING. HOSES & COUPLERS INCLUDED FOR SKID-STEERS ONLY.
TO ORDER: CHOOSE SNOW BLADE, MOUNT AND HYDRAULIC CONTROL

SNOW BLADE CHECK LOADER CAPACITY BEFORE ORDERING	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
48" V-Snow Blade, hydraulic only controls	12050-0022	830	\$5,113
60" V-Snow Blade, hydraulic only controls	12060-0022	925	\$5,217
72" V-Snow Blade, hydraulic only controls	12072-0022	980	\$5,357
84" V-Snow Blade, hydraulic only controls	12084-0022	1040	\$5,582
96" V-Snow Blade, hydraulic only controls	12096-0022	1090	\$5,724
108" V-Snow Blade, hydraulic only controls	12008-0022	1145	\$5,864
120" V-Snow Blade, hydraulic only controls	12020-0022	1190	\$6,005
48" V-Snow Blade, hydraulic/electric controls	12050E-0022	830	\$5,419
60" V-Snow Blade, hydraulic/electric controls	12060E-0022	925	\$5,537
72" V-Snow Blade, hydraulic/electric controls	12072E-0022	980	\$5,678
84" V-Snow Blade, hydraulic/electric controls	12084E-0022	1040	\$5,903
96" V-Snow Blade, hydraulic/electric controls	12096E-0022	1090	\$6,044
108" V-Snow Blade, hydraulic/electric controls	12008E-0022	1145	\$6,184
120" V-Snow Blade, hydraulic/electric controls	12020E-0022	1190	\$6,326

120 SERIES V-BLADE CONTINUED NEXT PAGE

120 SERIES V BLADE CONT.

120 SERIES V BLADE FOR SKID-STEER LOADERS AND COMPACT WHEEL LOADERS CONT.

HYDRAULIC CONTROL OPTIONS (CHOOSE ONE)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Control box with power lead	LAF9394-0000	5	\$185
Control box with wire harness for CAT pre-B (8-pin Deutsch)	07-10021	5	\$233
Control box with wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)	07-10122	5	\$217
Wire harness for Kubota (with multi-function in cab controls), CNH, Bobcat, and JCB (14-pin Deutsch)	LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)	LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)	07-7338	5	\$166
Wire harness for John Deere-8 button (14-pin Deutsch)	LAF9361	5	\$167
Wire harness for John Deere EH control (14-pin Deutsch)	07-7626	5	\$404
Wire harness for Komatsu (14-pin Deutsch)	07-10194	5	\$240
Wire harness for Komatsu (8-pin Deutsch)	07-10057	5	\$359
Extension			
60" extension	07-7887	2	\$43

OPTIONS - REPLACEMENT PARTS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Optional Polyurethane Edge Kit			
polyurethane edge Kit for 12050 & 12050E V-Blade	28-10646-50	70	\$535
polyurethane edge Kit for 12060 & 12060E V-Blade	28-10646-60	75	\$575
polyurethane edge Kit for 12072 & 12072E V-Blade	28-10646-72	80	\$625
polyurethane edge Kit for 12084 & 12084E V-Blade	28-10646-84	85	\$692
polyurethane edge Kit for 12096 & 12096E V-Blade	28-10646-96	90	\$747
polyurethane edge Kit for 12008 & 12008E V-Blade	28-10646-108	95	\$808
polyurethane edge Kit for 12020 & 12020E V-Blade	28-10646-120	100	\$856

Deflector Kit - Reduces Snow Spillage			
deflector kit for 12050 & 12050E V-Blade	28-10717-50	35	\$256
deflector kit for 12060 & 12060E V-Blade	28-10717-60	40	\$276
deflector kit for 12072 & 12072E V-Blade	28-10717-72	45	\$291
deflector kit for 12084 & 12084E V-Blade	28-10717-84	50	\$306
deflector kit for 12096 & 12096E V-Blade	28-10717-96	55	\$321
deflector kit for 12008 & 12008E V-Blade	28-10717-108	60	\$336
deflector kit for 12020 & 12020E V-Blade	28-10717-120	65	\$349

Replacement Steel Edge Kit			
steel edge Kit for 12050 & 12050E V-Blade	28-10645-50	95	\$267
steel edge Kit for 12060 & 12060E V-Blade	28-10645-60	105	\$283
steel edge Kit for 12072 & 12072E V-Blade	28-10645-72	115	\$317
steel edge Kit for 12084 & 12084E V-Blade	28-10645-84	125	\$350
steel edge Kit for 12096 & 12096E V-Blade	28-10645-96	135	\$382
steel edge Kit for 12008 & 12008E V-Blade	28-10645-108	145	\$411
steel edge Kit for 12020 & 12020E V-Blade	28-10645-120	155	\$452
Marker Kit	11601	5	\$111

Hydraulic Only Control to Hydraulic/Electric Conversion Kit			
Conversion Kit	28-10705	20	\$994


COMPACT TOOL CARRIER




Machine Type	CTC	SSL	BH Loader	Excavator	Excavator	Excavator	Excavator	Excavator
Metric Ton Class				01mT	02mT	03mT	05mT	08mT
Class				100 Mini	200 Mini	300 Mini	400 Mini	20
CWS Class								
Breaker	SFB250, SFB350	SFB500, SFB750	SFB500, SFB750, SFB1000, SFB1500	SFB250	SFB250, SFB350	SFB250, SFB350, SFB500	SFB350, SFB500, SFB750, SFB1000	SFB750, SFB1000, SFB1500
Plate Compactor	n/a	n/a	TPC350, TPC1000, TPC2K			TPC250, TPC350	TPC250, TPC350, TPC1000	TPC350, TPC1000, TPC2K
Wheel Compactor	n/a	n/a	TWC500, TWC1000	TWC500	TWC500	TWC500	TWC500, TWC1000	TWC500, TWC1000

	MT55, MT85	S450, S550, S590, S595, S650, S770, S 850, T450, T550, T590, T595, T650, T740, T750, T770, T870		E10	E20	"E26**", E32, E32i E35, E35i"	E42, E45, E50 E55, E63	E85
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		SR130, SR160, SR175, SV185, SR210, SR240, SR270, SV280, SV300, SV340, TR270, TR310, TR340, TV380	580N, 580SN, 580SNWT, 590N, 590SN		CX17B, CX17C	CX26C**, CX30C CX31B, CX33C, CX36B, CX37C	CX55B, CX57C, CX60C	"CX75C SR CX80C"
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		239D, 249D, 257D, 259D, 277D, 279D, 287D, 289D, 297D2, 299D2, 226D, 232D, 236D, 242D, 246D, 262D, 272D2	415F2, 416F2 420F2, 430F2	300.9D	301.4C, 301.7C, 301.7D	302.4D**, 302.7C/DCR** 303ECR, 303.5ECR	304ECR, 304.5ECR, 305ECR, 305.5ECR	307E, 308ECR
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							DX60-3, DX63-3	DX85R-3
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					ZX17U-5	ZX26U-5** ZX30U-5 ZX35U-5*	ZX50U-5, ZX60USB-5	ZX75US-5, ZX85USB-6
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					R17Z-9A	"R25Z-9AK** R30Z-9AK R35Z-9A"	"R55-9A R55W-9A R60CR-9A"	"R80CR-9A R110-7"
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				9VX, 9VXE HD9V, HD9VX	17VX, 17VXE HD17V, HD17VXE	25V-4**, HD25V4, 30V-4, HD30V4, 35N-4, HD55N4, 35V-4, HD35V4	45V-4, HD45V4, 55V-4, HD55V4, 65V-4, HD65V4	85V-4, HD85V4
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			33CX, 4CX, 1400 1500, 1700	8008	8018, 18Z, 19C-1	8029**, 8035, 8040, 1CX, MID1 CX, 2CX, 3CX- COMPACT	8045, 8052, 8060, 45Z-1, 48Z-1, 55Z-1, 57C-1, 67C-1	JS70, 85Z-1, 86C-1, 90Z-1, 100C-1
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		317G, 323E, 331G, 333G, 312GR, 314G, 316GR, 318G, 320E, 324E, 330G, 332G	310L, 310S, 315SL, 410L		17G	26G**, 30G, 35G	50G, 60G	75G, 85G
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					SK17SR-5E	SK25SR-6E**, SK30SR-6E, SK35SR-6E	SK45SRX-6E, SK55SRX-6E	SK75SR-3E, SK85CS-3E
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			WB146-5, WB156-5	PC09-1	PC18MR-3	PC27MR-3**, PC30MR-5 PC35MR-3/5	PC45MR-3/5, PC55MR-3/5	PC78US-10, PC88MR-10
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		SSV65, SSV75, SVL75-2, SVL95-2S	M62	K008-3	"KX018-4 KX41-3V, U17"	KX71-3**, K91-3S2, KX033-4, U25S**, U35-4, B21, B26, L39, L45, L47, L48, M59**, R420S"	KX040-4, KX057-4, KX121-3S, U45, U55-4, R520SR530, R630"	KX080-4, KX080-4S
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						904D	906D	908D
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				80M	170Z	250Z**, 350Z	450Z, 550Z	800Z
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		L213, L216, L218, L220, L221, L228, C227, L234, C232, C234, C238	B95C, B110C		E17C, E18B	E26C**, E27B**, E30B/C, E33C, E35B, E37C"	E55BX, E57C, E60C	
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					SY16C	SY35U		SY75C
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		TS50R, TS60R, TS50V, TS60V, TS70R, TS80R2, TS70V, TL8, TS80V2, TL10V2, TL10, TL12, TL12V2		TB210R	TB216, TB216H	TB230, TB235-2, TB240	TB260	TB280FR, TB290
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			BL60B, BL70B		EC20D	ECR25D**, EC27D** EC35C/D, ECR38D, ECR40D"	EC55C, ECR58D, EC60E, EW60E	ECR85D, ECR88D
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		SW16, SW17, SW20, SW21, ST28, SW24, ST31, SW28, ST35, ST45		803	ET16, EZ17 ET20, 1404	EZ28**, EZ38, 3503"	EZ53, 6003, ET65, EW65	8003, ET90, EW100
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		T175-1, T210-1, S165R-1, S190R-1, S220R-1, S270V-1		SV08-1A/B	VI017-A	VI025-6A**, VI035-6A	VI045-6A/B, VI055-6A	VI080-1A, VI100-2A
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STRIKEFORCE MACHINE CLASSIFICATION

Machine Type	Excavator	Excavator	Excavator	Excavator	Excavator	Excavator	Excavator
Metric Ton Class	12mT	15mT	20mT	25mT	27mT	35mT	45mT
Class				100 Mini	200 Mini	300 Mini	400 Mini
CWS Class							
Breaker	SFB250, SFB350	SFB500, SFB750	SFB500, SFB750, SFB1000, SFB1500	SFB250	SFB250, SFB350	SFB250, SFB350, SFB500	SFB350, SFB500, SFB750, SFB1000
Plate Compactor	n/a	n/a	TPC350, TPC1000, TPC2K			TPC250, TPC350	TPC250, TPC350, TPC1000
Wheel Compactor	n/a	n/a	TWC500, TWC1000	TWC500	TWC500	TWC500	TWC500, TWC1000

							
	*CX130C, CX130D CX135C CS CX145C SR CX145D SR"	*CX160C CX160D"	CX210C, CX210D, CX225 CS235C SR, CX245D SR	CX250C, CX250D	CX290C*, CX290D* CX300C*, CX300D*	CX350C, CX350D	CX470C, CX490D
	311F, 312E, 313F, 314E, 315F	315D, 316E/F, 318E/F	318C, 319, 320E/F, 321D 323F, 325F	324E, 325D	326F*, 328D*, 329E/F* 330F*, 335F*	330D, 336E/F	349E/F, 352F
	DX140-3/5, DX140LCR-3/5, DX140W-5	DX160, DX180-3/5 DX190, DX190W-5	DX210, DX210WE, DX225-3/5, DX235LCR-5	DX255-3/5	DX300-3/5*	DX340, DX350-5	DX420-3/5, DX450-3, DX490-3/5, DX530-3/5"
	ZX130-6, ZX135-5	ZX160-6	ZX180-6, ZX190W-5, ZX210-6, ZX225 ZX245-5	ZX250-6	ZX290-5*, ZX300-6*	ZX350-6, ZX380-6	ZX470-6
	R125-9A, HX130LCR R140W-9A, R140-9A, HX140L, HW140, R145- 9A, HX145L	R160-9A, R180-9A R180W-9A, HX160L, HX180L HW180	R210W-9A, HW210, R220-9A, HX220L, HX235LCR	R260-9A, HX260L	R290*, R300-9A*, HX300L*	R320, R330-9A R360, R380- 9A, HX330L, HX380L	R450, R480-9A R500, R520-9A, HX480L, HX520L
	HD512-7						
	JS145, JZ145	JS160	JS190, JS220, JZ235	JS260	JS290*	*JS330, JS360	JS460
	120D, 130G, 135G	160G	180G, 190GW, 210G, 225D, 245G	230GW, 240D, 250G	290G*, 300G*, 345G*	350G, 380G	470G
	SK115SR, SK130, SK135SR, SK140SR-5, ED160-5	SK160-5, SK170-10, ED190	SK210-10, SK215, SK230SR-5, SK235SR-2, SK260SR-3, SK270SR-5	SK260-10	SK290*, SK295*, SK300-10*	SK350-10	SK485, SK500-10
	PC120-8, PC138US-10/11	PC160-8, PC170-10/11	PC210-10/11, HB215-2 PC228US-10, PC238US-11	PC240-10/11, PC308-8	PC290-10/11*	PC360-10/11, HB365-1/3, PC390-10/11	PC490-10/11
							
		915E	922E	925E	930E*	936E	950E
	1000M						
							
	SY135C*		SY215C	SY235C		SY335C, SY365C	SY500H
	TB2150						
	EC140E, ECR145E, EWR150E	EC160E, EW160E, EW180E	EC210D, EW210D, EC220E, EW220E, EW230, ECR235E	EC250E	EC300E*, ECR305C* ECR355E*	EC350E, EC360, EC380E	EC460, EC480E
	ET145						
							

Breakers

COMPACT



SMALL



Strike Force™ Compact Mounted Breakers provide the optimal combination of breaker power and frequency for the jobs faced by today's compact tool carrier and mini-excavator machines. These products pack the punch necessary to easily break concrete up to 10 inches thick, and can be used in confined spaces that larger breakers cannot reach.

Strike Force™ Small Mounted Breakers provide cost effective options, and a flexible mounting system allowing installation onto multiple types of machines. These are truly versatile tools that add value to any contractor's toolbox. These breakers are typically tasked with doing general activities in road construction, utility installation, light demolition, and building construction.

Typical Applications

- Structure demolition
- Utility excavation
- Trenching
- Road building
- Quarry crusher support
- Mine site maintenance
- Swimming pools

Specifications

	Units	SFB250	SFB350	SFB500	SFB750	SFB1000	SFB1500
Working Weight	(lbs)	298	414	532	650	959	1243
Impact Energy Class	(ft. lbs.)	250	350	550	750	1000	1500
"Impact Rate (BPM)"	-	700~1500	450~1150	640~1470	620~1150	450~750	400~750
Operating Pressure	(psi)	1305~1740	1305~1885	1595~2117	1566~2175	1377~1880	1800~2175
Relief Pressure	(psi)	2320~2610	2320~2610	2320~2610	2320~2610	2320~2610	2320~2610
Oil Flow Range	(gal/min)	4.0~9.2	6.6~11.9	10.0~21.9	11.9~21.9	10.6~21.1	11.9~22.5
Tool Diameter	(in)	1.57	2.15	2.63	2.67	2.93	3.32
Pressure Line Size	(mm (in))	12 (½)	12 (½)	19 (¾)	19 (¾)	12 (½)	19 (¾)
Return Line Size	(mm (in))	12 (½)	12 (½)	19 (¾)	19 (¾)	12 (½)	19 (¾)
Carrier Weight	(lbs)	2204~6614	4409~9921	5070~13227	7054~15873	9921~19842	15432~26455
Machine Class	(mT)	0-3	2-5	3-5	3-8	5-8	8-12

MEDIUM



LARGE



Strike Force™ Medium Breakers give the contractor a range of demolition and construction tools to address tasks commonly found on the jobsite. These tools combine power and blow rate to deliver optimum breaking performance in tasks such as utility trenching or site preparation.

Strike Force™ Large Breakers give the punch needed to break through any obstacle. These breakers combine the power needed for heavy rock breaking and the speed needed for demolition and general construction work.

Typical Applications

- Reinforced structure demolition
- Utility excavation
- Trenching
- Road building
- Quarry crusher support
- Tunneling

Specifications

	Units	SFB2K	SFB3K	SFB4K	SFB5K	SFB6K	SFB8K	SFB10K	SFB12K
Working Weight	(lbs)	2209	3142	4105	4738	5833	6263	7301	9259
Impact Energy Class	(ft. lbs.)	2000	3000	4000	5000	6000	8000	10000	12000
"Impact Rate (BPM)"	low speed	400-600	350-500	350-500	350-450	300-400	300-400	250-350	200-350
	high speed	550-750	450-650	450-600	400-500	350-450	350-450	300-400	300-400
Operating Pressure	(psi)	2030-2320	2175-2465	2320-2610	2320-2610	2320-2610	2320-2610	2320-2610	2320-2610
Relief Pressure	(psi)	2755-2900	2755-2900	2900-3045	2900-3045	2900-3045	2900-3045	2900-3045	2900-3045
Oil Flow Range	(gal/min)	21.1-29	23.8-31.7	26.4-39.6	31.7-47.6	39.6-55.5	47.6-63.4	52.8-68.7	66.0-79.3
Tool Diameter	(in)	3.9	4.88	5.27	5.46	5.85	6.05	6.44	7.1
Pressure Line Size	(mm (in))	19 (¾)	25 (1)	25 (1)	25 (1)	25 (1)	32 (1¼)	32 (1¼)	32 (1¼)
Return Line Size	(mm (in))	19 (¾)	25 (1)	25 (1)	25 (1)	25 (1)	32 (1¼)	32 (1¼)	32 (1¼)
Carrier Weight	(lbs)	24251-35274	28660-39683	35274-46297	39683-57320	55116-66139	61729-77162	66139-99208	88145-121254
Machine Class	(mT)	10-12	12-15	15-20	15-25	25-27	27-35	27-45	35-45

TPC PLATE COMPACTORS

COMPACT



TPC250, TPC350

SMALL



TPC1000

Paladin Boom Mounted TPC Plate Compactors provide the perfect combination of impulse force and frequency for handling trench and surface compaction needs. Each of the TPC models are focused on the needs of the contractor in road construction and repair, embankment preparation, utility and waste drain excavation backfill, as well as special needs in sheet, post, and plate driving for soil stabilization.

The TPC line of compactors provide features to enhance compaction effectiveness as well as to protect the owner's investment by limiting damaging forces resulting from operation and hydraulic impulses. Further, the TPC family is supported by the industries largest dealer network and service expertise.

Features

- "Outboard" shock isolator location provides stability for optimal transmission of impulse for effective compaction
- Shock isolaters are angled to reduce damaging shear stresses in the isolater and extend life while providing a performance advantage in delivering compaction forces to the soil
- Integral Flow Control block manages flow and pressure to provide effective and repeatable compaction as well as to protect the hydraulic motor
- Oil bath bearing design maximizes bearing life while minimizing maintenance needs

PRODUCT SPECIFICATIONS

MEDIUM



TPC2K, TPC4K

LARGE



TPC10K

Specifications

	Units	TPC250	TPC350	TPC1000	TPC2K	TPC4K	TPC10K
Impulse Force	(lbs)	2500	3400	6400	8000	11350	22000
Operating Weight*	(lbs)	353	525	946	1300	1940	3450
Min Carrier Weight	(lbs)	5000	5000	9000	12000	16000	50000
Max Carrier Weight	(lbs)	10000	14000	28000	40000	50000	130000
Baseplate Width	(in)	11.75	18.75	23.5	24	25.5	33
Compaction Area	(in^2)	352.5	487.5	822.5	912	981.75	1633.5
Vibrations per Minute	(vpm)	2200	2200	2200	2200	2200	2200
Maximum Flow	(gpm)	25	25	25	40	60	70
Minimum Flow	(gpm)	9	12	12	24	28	40
Max Back Pressure	(psi)	250	250	250	250	250	250
Maximum Hose Size - Inlet	(in)	½	½	¾	¾	¾	¾
Minimum Hose Size - Inlet	(in)	½	½	¾	¾	¾	¾
Machine Class (mT)		3-5	3-8	5-12	5-15	8-20	20-60

TWC WHEEL COMPACTORS

COMPACT



12 inch

18 inch

TWC 500

SMALL



12 inch

18 inch

TWC 1000

Paladin Boom Mounted TWC Compaction Wheels provide a cost effective, durable, and user friendly compaction method for use in most soils and trench conditions. Strikeforce TWC Compaction Wheels are very effective in consolidating and condensing clay or fine mechanically stable (separates with difficulty) soils where other compaction means are less effective. The TWC uses the machine force to compress columns of soil to achieve overall compaction, and unlike other compaction means this can be done in wet/soggy soil conditions.

The STRIKEFORCE TWC family of Compaction Wheels includes advanced design features to maximize life and minimize maintenance cost, maximizing your return on investment. TWC Compaction Wheels do not require hydraulic connections to your machine protecting your primary investment, and require only minimal periodic maintenance to keep the product operational for years to come. As with all STRIKEFORCE brand tools from Paladin they come with the most extensive dealer support network of any attachment supplier in the market.

Features

- Extended Compaction Pad life through use of abrasion resistant Hardox 450 material.
- Enhanced durability through the use of an oversized axle shaft and large diameter bearings to minimize contact loads and lubrication requirement.
- Fully protected grease locations for use in abusive environments. These are not susceptible to damage in typical work environment as with competitor designs.
- Minimized maintenance through use of a large diameter greased zinc alloy bearing which also protects the axle shaft and housings from damage.
- All compaction wheels come standard with the Scraper Blade.

PRODUCT SPECIFICATIONS

MEDIUM



24 inch



18 inch



24 inch



32 inch

TWC 4K

Specifications	Mini-Excavators		Backhoe and Small Excavator			Medium Excavator		
	TWC 500-12	TWC 500-18	TWC 1000-12	TWC 1000-18	TWC 1000-24	TWC 4K-18	TWC 4K-24	TWC 4K-32
Trench Width (in.)	12	18	12	18	24	18	24	32
No. of Rims	2	3	2	3	4	2	3	4
Weight (lbs.)	320	460	520	740	980	1,470	1,870	2,460
Op Weight (lbs.)*	520	660	750	970	1,210	1,790	2,190	2,780
Wheel Diameter (in.)	22	22	28	28	28	38	38	38
Shaft Diameter (in.)	2.36	2.36	2.75	2.75	2.75	3.50	3.50	3.50
Foot Type	Hardox Pad		Hardox Pad			Hardox Pad		
Min Machine (lbs.)	2,700		13,000			37,000		
Max Machine (lbs.)	14,000		38,000			64,000		
Machine Class (mT)	1-5		5-15			15-27		

ORDERING THE STRIKEFORCE TOOL

Congratulations, you have now chosen the perfect StrikeForce Tool for your customer. When placing the order for the tool please make sure to address all product areas needed to satisfy the customer. These include:

StrikeForce Tool + Adapter + Hydraulic Lines	
Strikeforce Tool	Guidance for selection of the perfect tool for the customer's application is available in the Paladin marketing literature. If additional advice is needed please contact your Paladin Sales team member who will arrange for the needed consultation with a product expert. Always ask before assuming.
Warranty	All StrikeForce tools come standard with a 2 year warranty on material and workmanship. Tools should be serviced at a qualified Paladin Dealership to obtain full coverage. Consult the Paladin Warranty Coverage information for full policy details.
Combo options	For the Compact and Small Paladin breakers there are multiple options made available in "Combo Packages" to simplify the order process; please review the price list pages to help determine if one of the options will work in your order.
Adapter hardware	Be sure to select the correct adapter for the StrikeForce tool. Each tool model has a specific mounting bolt pattern that must be matched in the adapter hardware.
	All StrikeForce tools come with a standard adapter bolt pattern based on machine weight class. Patterns are identified as A thru H "Adapter Family". Select the adapter that fits the tool pattern and suits the target carrier.
	StrikeForce CORE brackets are an easy solution to the Adapter selection task. These are suitable for Pin-Grabber type quick couplers with pin spread adaptability, or for manual pin insertion applications. Each CORE adapter will fit multiple machines in the same weight class.
	All Paladin StrikeForce Adapters come standard with Pins if required.
	Adapters are shipped unassembled.
Hydraulic lines	Reference the Machine Class price sections of this document to guide you through the adapter selection options.
	Hydraulic hoses are not supplied with the StrikeForce Tool, these must be provided locally. Ensure that the hose pressure rating is compatible with the breaker operating pressure range. Recommended hose sizes are provided in the Product Specification information.
Breaker Tool	For Strikeforce Breakers (2) tools are provided standard with each breaker. For the SFB750 and smaller these tools are Moil tools, for the SFB1000 and larger these are Chisel tools. Please consult with your Paladin sales representative if other tool options are required.
	Special breaker tools can be provided on request.
Breaker Lubrication	All StrikeForce SFB Breakers from SFB2K thru 12K come standard with an automatic lubrication system factory installed on the breaker. This system prevents inadvertent damage to the breaker, and premature tool wear, from novice operators. Please ensure the system is fully charged with Grease at all times.
Grease	Breakers operate at high temperatures in the tool bushing areas which require extreme pressure and temperature grease to maintain proper lubrication. Paladin supplies the preferred grease for the Strikeforce breaker.
Compaction Widths	StrikeForce TPC and TWC Compaction tools come in multiple widths to suit standard applications. Select the compaction tool one size smaller than the trench, this will for compaction of a trench without being perfectly aligned.

STRIKEFORCE QUICK REFERENCE SHEET

- The information included here is subject to change without notice; please consult Paladin Sales for current pricing and terms.
- Consult Specification Section for full product and application information.
- Prices shown do not include adapter unless noted.

SFB Breakers:

- SFB 250 to 750 breakers come standard with 2 x Moil tools and one service seal kit.
- SFB 1000 to 1500 breakers come standard with 2 x Chisel Tools and one service seal kit.
- SFB 2K to 12K breakers come standard with (2) Chisel Tools, Auto-Lube system (installed), (1) Tube of Grease, and (1) Service Seal Kit.
- StrikeForce Breakers do not include connection lines unless noted.

Model	Tool Dia (in)	Op Wt (lb.)	Energy Class	Machine Weight Range (mT)		Description	Adapter Family
SFB250	1.57	298	250	01	03	Compact breaker for use on mini SSL, Mini-HEX	A
SFB350	2.15	414	350	02	05		B
SFB500	2.63	637	500	02	05	Small breaker for use on SSL, Mini-HEX and small Backhoe Loaders	C
SFB500 SSL	2.63	1102	500	SAE SSL		Includes SFB500 Breaker Package plus Multi-position mounting bracket ready to install onto a standard SAE-SSL machine.	C
SFB750 SSL	2.67	1102	750	SAE SSL		Includes SFB750 Breaker Package plus Multi-position mounting bracket ready to install onto a standard SAE-SSL machine.	C
SFB750	2.67	747	750	03	08	Small breaker for use on SSL, Mini-HEX and small Backhoe Loaders	C
SFB1000	2.93	959	1000	05	08	Small breaker for use on Mini-HEX and Backhoe Loaders.	D
SFB1500	3.32	1243	1500	08	12	Small breaker for use on Mini-HEX and Backhoe Loaders	D
SFB2K	3.9	2866	2000	10	12	Medium Duty breaker for use on small to medium weight excavators for use in light to moderate demolition, utility, and road construction.	E
SFB3K	4.88	3977	3000	12	15		F
SFB4K	5.27	4762	4000	15	20		F
SFB5K	5.46	5395	5000	15	25		F
SFB6K	5.85	6490	6000	25	27	Heavy duty Breaker for use in demolition, aggregate, trenching and heavy construction tasks.	G
SFB8K	6.05	6920	8000	27	35		G
SFB10K	6.44	7716	10000	27	45		10K
SFB12K	7.1	9590	12000	35	45		H

TPC Plate Compactors:

- TPC 250 to TPC 10K Vibratory Plate Compactors come standard with integrated flow control, angled isolators, high pressure motor seals and oil bath bearings.

Model	Width (in)	Op Wt (lb.)	Impulse Energy	Machine Weight Range (mT)		Description	Adapter Family
TPC250	11.75	275	2500	02	05	Mini Excavator, fits into a 12 in. trench	A
TPC350	18.75	450	3400	02	07	Mini Excavator, fits into a 20 in. trench	B
TPC1000	23.5	800	6400	05	12	BHL or Excavator, fits into a 24 in. trench	D
TPC2K	24	1000	8000	05	18	Excavator, fits into a 24 in. trench	D
TPC4K	25.5	1450	11350	08	25	Excavator, fits into a 26 in. trench	F
TPC10K	33	2700	22000	25	60	Excavator, fits into a 36 in. trench	H

TWC Wheel Compactors:

- TWC Wheel Compactors come standard with Scraper blade installed, lubricated bearings, fully protected grease channels and serviceable wheels.

Model	Width (in)	Op Wt (lb.)	Wheel Diameter (in)	Machine Weight Range (mT)		Description	Adapter Family
TWC 500-12	12	520	22	03	06	Mini Excavator, fits into a 12 in. trench	C
TWC 500-18	18	660				Mini Excavator, fits into a 12 in. trench	C
TWC 1000-12	12	750	28	08	12	BHL or Excavator, fits into a 12 in. trench	D
TWC 1000-18	18	970				BHL or Excavator, fits into a 24 in. trench	D
TWC 1000-24	24	1210				BHL or Excavator, fits into a 18 in. trench	D
TWC 4K-18	18	1790	38	15	25	Excavator, fits into a 18 in. trench	F
TWC 4K-24	24	2190				Excavator, fits into a 24 in. trench	F
TWC 4K-32	32	2780				Excavator, fits into a 32 in. trench	F

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2)Tools, (1) Spare Seal Kit. SSL Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 250	237250M-BLNK	Compact breaker for use on mini SSL, Mini-HEX . Includes breaker and 2 Moil tools.	A	298	\$4,990
SFB 350	237350M-BLNK	Compact breaker for use on mini SSL, Mini-HEX . Includes breaker and 2 Moil tools.	B	414	\$5,590

ADAPTERS

SFB 250				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11090-0961	Mini Skid-Steer mount - adapts the SFB250 breaker to most carriers of this type <u>except</u> for Bobcat machines	A	105	\$693
28-11090-0128	Mini Skid-Steer mount - adapts the SFB250 breaker to Bobcat MT50/52/55 Mini-SSL machines	A	156	\$693
28-11090-E0852	Adapts the SFB250 Breaker to a CP027 interface using a bolt on top cap.	A	78	\$693
28-11090-E1043	Adapts the SFB250 Breaker to the Kubota KX018-4 using a bolt on top cap. Pins are not included.	A	40	\$693
28-11090-E8018	Adapts the SFB250 Breaker to the JCB 8018 using a bolt on top cap. Pins are not included.	A	32	\$693

SFB 350				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-0961	Mini Skid-Steer mount - adapts the SFB350 breaker to most Compact Tool Carriers of this type <u>except</u> for Bobcat machines	B	124	\$693
28-11091-0128	Mini Skid-Steer mount - adapts the SFB350 breaker to Bobcat MT50/52/55 Mini-SSL machines	B	175	\$693
28-11091-E0852	Adapts the SFB350 Breaker to a CP027 interface using a bolt on top cap.	B	83	\$693

STRIKEFORCE SFB BREAKERS

Breakers combo's come standard with (2)Chisel Tools, (1) Spare Seal Kit. Adapter bracket, and hoses. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 500	237500M-0022	Includes SFB500 Breaker Package, hoses for SSL, Multi-position mounting bracket ready to install onto a standard SAE-SSL machine, (2) Moil Tools, (1) Seal Kit.	C	1,117	\$7,500
SFB 750	237750M-0022	Includes SFB750 Breaker Package, hoses for SSL, Multi-position mounting bracket ready to install onto a standard SAE-SSL machine, (2) Moil Tools, (1) Seal Kit.		1,227	\$9,300

STRIKEFORCE SFB BREAKERS

To order a BHL Class Paladin Tool, select the preferred tool and then identify the required adapter bracket. All brackets that use Pins will come standard with Pins and hardware needed to mount to the machine. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB500	237500M-BLNK	Breaker for use on SSL , Mini-HEX and small Backhoe Loaders. Includes (2)moil Tools.	C	637	\$6,420
SFB750	237750M-BLNK	Breaker for use on SSL , Mini-HEX and small Backhoe Loaders. Includes (2)moil Tools.	C	747	\$7,860
SFB1000	23701KC-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.	D	959	\$11,470
SFB1500	237015C-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.	D	1,243	\$12,413

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 350	245350-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits into a 20 in (51 cm) trench	B	475	\$5,720
TPC 1000	24501K-BLNK	Vibratory Plate Compactor for BHL or Excavator. Fits into a 24 in (61 cm) trench	D	915	\$6,460
TPC 2K	24502K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 24 in (61 cm) trench	E	1,007	\$8,050

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12	24750012-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 12 in (30 cm) trench.	C	520	\$2,155
TWC 500-18	24750018-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 18 in (46 cm) trench.	C	660	\$2,555
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench.	D	750	\$3,690
TWC 1000-18	24701K18-BLNK	BHL or Excavator. Fits into a 18 in (46 cm) trench.	D	970	\$4,390
TWC 1000-24	24701K24-BLNK	BHL or Excavator. Fits into a 24 in (61 cm) trench.	D	1,210	\$4,790

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12 + CP027	24750012-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed)	C	520	\$2,765
TWC 500-18 + CP027	24750018-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).	C	660	\$3,165
TWC 1000-12 + CP030	24701K12-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).	D	750	\$4,300
TWC 1000-18 + CP030	24701K18-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).	D	970	\$5,000
TWC 1000-24 + CP030	24701K24-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).	D	1,210	\$5,400

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

SFB 350 / TPC 350				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-E0852	Adapts B Pattern tools to CP027 Quick Hitch	B	84	\$693.00
28-11091-E0333	Adapts B Pattern tools to CP030 Quick Hitch		175	\$693.00
28-11091-EST	Adapter for a 2-5mT machine to B-Pattern Tool		TBD	\$693.00

SFB 500/ SFB 750 / TWC 500				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-10973-E0852	Adapts C Pattern tools to CP027 Quick Hitch	C	105	\$1,263
28-10973-E0333	Adapts C Pattern tools to CP030 Quick Hitch		182	\$1,263
28-10973-E3055	Adapts C Pattern tools to Bobcat Xchange Quick Hitch		120	\$1,566
28-10973-EST	Adapter for a 2-8mT machine to C-Pattern Tool		TBD	\$1,263

SFB 1000 / SFB 1500 / TPC 1000 / TWC 1000				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11092-E0333	Adapts D Pattern tools to CP030 Quick Hitch	D	202	\$1,313
28-11092-E3035	Adapts D Pattern tools to Bobcat Xchange Quick Hitch		155	\$1,313
28-11092-R0430	Adapts D Pattern tools to CAT BHL (416-420)		167	\$1,575
28-11092-E1710	Adapts D Pattern tools to a John Deere 710		211	\$1,575
28-11092-R0009	Adapts D Pattern tools to John Deere 310L		165	\$1,575
28-11092-R0010	Adapts D Pattern tools to John Deere 410L		178	\$1,575
28-11092-R2580	Adapts D Pattern tools to a CASE 580M/590M		120	\$1,575
28-11092-R0009	Adapts D Pattern tools to a CASE 580N		155	\$1,575
28-11092-EST	Adapts D Pattern tools to BHL machines		TBD	\$1,575

ADAPTERS CONT.

SFB 2K / TPC 2K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11093-12060	Adapts E-Family tools to 12mT Class excavator with 60mm pins and variable pin-center Pin-Grabber coupler	E	383	\$2,200
28-11093-12065	Adapts E-Family tools to 12mT Class excavator with 65mm pins and variable pin-center Pin-Grabber coupler		388	\$2,200
28-11093-E1058	WELD MTG TOP CAP SFB2K F/KOM PC138USLC		360	\$2,625
28-11093-E0311	WELD MTG TOP CAP SFB2K F/ CAT313		360	\$2,625
28-11093-E2151	WELD MTG TOP CAP SFB2K F/ KOB SK170		488	\$2,625
28-11093-E7120	WELD MTG TOP CAP SFB2K F/JD135G		349	\$2,625
28-11093-E7125	WELD MTG TOP CAP SFB2K F/ CRAIG EXF		625	\$2,625
28-11093-E9010	WELD MTG TOP CAP SFB2K LINK-BELT 145X4		353	\$2,625
28-11093-EST12	Estimate for an adapter for E pattern tool on a 12mT Class machine		TBD	\$2,625

SFB 4K / TPC 4K / TWC 4K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11094-EST15	Adapter for a 15mT machine to a F-Pattern Tool	F	TBD	\$3,000

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2)Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 250	237250M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	A	298	\$4,990

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12	24750012-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 12 in (30 cm) trench.	C	520	\$2,155
TWC 500-18	24750018-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 18 in (46 cm) trench.	C	660	\$2,555
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench..	D	750	\$3,690

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC500-12 + CP027	24750012-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).	C	624	\$2,765
TWC500-12 + CP030	24750012-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		702	\$2,765
TWC500-12 + Xchange	24750012-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		640	\$2,765
TWC500-12 + Kub K9930	24750012-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		606	\$2,765
TWC500-18 + CP027	24750018-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).		764	\$3,165
TWC500-18 + CP030	24750018-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		842	\$3,165
TWC500-18 + Xchange	24750018-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		780	\$3,165
TWC500-18 + Kub K9930	24750018-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		746	\$3,165

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

SFB 250				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11090-E0852	WELD MTG TOP CAP SFB250 CP027	A	78	\$693
28-11090-E8018	WELD MTG TOP CAP SFB250 F/JCB 8018		32	\$693
28-11090-EST	Adapter for a 1-3mT machine to A-Pattern Tool		TBD	\$693

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2)Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 250	237250M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	A	298	\$4,990
SFB 350	237350M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	B	414	\$5,590

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12	24750012-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 12 in (30 cm) trench.	C	520	\$2,155
TWC 500-18	24750018-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 18 in (46 cm) trench.		660	\$2,555

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC500-12 + CP027	24750012-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).	C	624	\$2,765
TWC500-12 + CP030	24750012-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		702	\$2,765
TWC500-12 + Xchange	24750012-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		640	\$2,765
TWC500-12 + Kub K9930	24750012-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		606	\$2,765
TWC500-18 + CP027	24750018-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).		764	\$3,165
TWC500-18 + CP030	24750018-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		842	\$3,165
TWC500-18 + Xchange	24750018-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		780	\$3,165
TWC500-18 + Kub K9930	24750018-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		746	\$3,165

ADAPTERS

	SFB 250 / TPC 250			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11090-E0852	WELD MTG TOP CAP SFB250 CP027	A	78	\$693
28-11090-E1043	WELD MTG TOP CAP SFB250 F/KUB KX018-4		35	\$693
28-11090-E8018	WELD MTG TOP CAP SFB250 F/JCB 8018		64	\$693
28-11090-E1117	WELD MTG TOP CAP SFB250 F/ KUB KX018		37	\$693
28-11090-EST	Adapter for a 1-3mT machine to A-Pattern Tool		TBD	\$693
	SFB 350 / TPC 350			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-E0333	WELD MTG TOP CAP SFB350 CP 030 QH	B	175	\$693
28-11091-E0852	WELD MTG TOP CAP SFB350 CP 027 QH		84	\$693
28-11091-EST	Adapter for a 2-5mT machine to B-Pattern Tool		63	\$693
	SFB 500 / SFB 750 / TWC 500			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-10973-EST	Adapter for a 2-8mT machine to C-Pattern Tool	C	TBD	\$1,263

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2)Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 250	237250M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	A	298	\$4,990
SFB 350	237350M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	B	414	\$5,590
SFB 500	237500M-BLNK	Breaker for use on SSL , Mini-HEX and small Backhoe Loaders. Includes (2)moil Tools.	C	637	\$6,420

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 250	245250-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits a 12 in (30 cm) trench	A	275	\$5,370
TPC 350	245350-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits into a 20 in (51 cm) trench	B	450	\$5,720

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12	24750012-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 12 in (30 cm) trench.	C	520	\$2,155
TWC 500-18	24750018-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 18 in (46 cm) trench.	C	660	\$2,555

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC500-12 + CP027	24750012-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).	C	624	\$2,765
TWC500-12 + CP030	24750012-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		702	\$2,765
TWC500-12 + Xchange	24750012-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		640	\$2,765
TWC500-12 + Kub K9930	24750012-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		606	\$2,765
TWC500-18 + CP027	24750018-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).		764	\$3,165
TWC500-18 + CP030	24750018-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		842	\$3,165
TWC500-18 + Xchange	24750018-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		780	\$3,165
TWC500-18 + Kub K9930	24750018-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		746	\$3,165

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

SFB 250 / TPC 250				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11090-E0852	AWELD MTG TOP CAP SFB250 CP027	A	78	\$693
28-11090-E0030	ASSY MTG BREAKER SFB250 F/YANMAR VIO35		64	\$693
28-11090-E0228	WELD MTG TOP CAP SFB250 F/ JD 35G QH		105	\$693
28-11090-R1970	WELD MTG TOP CAP SFB250 F/KUB BT1970 Coupler		72	\$693
28-11090-EST	Adapter for a 1-3mT machine to A-Pattern Tool		TBD	\$693

SFB 350 / TPC 350				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-E0333	WELD MTG TOP CAP SFB350 CP 030 QH	B	175	\$693
28-11091-E0852	WELD MTG TOP CAP SFB350 CP 027 QH		84	\$693
28-11091-EST	Adapter for a 2-5mT machine to B-Pattern Tool		TBD	\$693

ADAPTERS CONT.

SFB 500 / SFB 750				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-10973-E0852	ASSY MTG BREAKER SFB500/750 F/ CP 027	C	105	\$1,263
28-10973-E0333	ASSY MTG BREAKER SFB500/750 F/ CP 030		182	\$1,263
28-10973-E3055	ASSY MTG BREAKER SFB500/750 F/ BOB X-CNG		120	\$1,566
28-10973-E0030	ASSY MTG BREAKER SFB500/750 F/ YAN VIO35		68	\$1,263
28-10973-E0038	ASSY MTG BREAKER SFB500/750 F/ WN EZ38		76	\$1,263
28-10973-E0803	ASSY MTG BREAKER SFB500/750 F/ JCB 8035		84	\$1,263
28-10973-E2035	ASSY MTG BREAKER SFB500/750 F/IHI 35NX		78	\$1,263
28-10973-E2051	ASSY MTG BREAKER SFB500/750 F/CASE CX50B		100	\$1,263
28-10973-E2070	ASSY MTG BREAKER SFB500 F/KOB SLQT-3MN (Werkbrau Coupler)		157	\$1,263
28-10973-E3303	ASSY MTG BREAKER SFB500/750 F/CAT 303.5E		79	\$1,263
28-10973-E3354	ASSY MTG BREAKER SFB500/750 F/CASE CX36B		90	\$1,263
28-10973-EST	Adapter for a 2-8mT machine to C-Pattern Tool		TBD	\$1,263

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2)Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 350	237350M-BLNK	Breaker for use on mini SSL, Mini-HEX. Includes (2)moil Tools.	B	414	\$5,590
SFB 500	237500M-BLNK	Breaker for use on SSL , Mini-HEX and small Backhoe Loaders. Includes (2)moil Tools.	C	637	\$6,420
SFB 750	237750M-BLNK	Breaker for use on SSL , Mini-HEX and small Backhoe Loaders. Includes (2)moil Tools.	C	747	\$7,860
SFB 1000	23701KC-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.	D	959	\$11,470

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 250	245250-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits a 12 in (30 cm) trench	A	275	\$5,370
TPC 350	245350-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits into a 20 in (51 cm) trench	B	450	\$5,720
TPC 1000	24501K-BLNK	Vibratory Plate Compactor for BHL or Excavator. Fits into a 24 in (61 cm) trench.	D	800	\$6,460

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 500-12	24750012-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 12 in (30 cm) trench.	C	520	\$2,155
TWC 500-18	24750018-BLNK	Mini Excavator and small Backhoe-Loader. Fits into a 18 in (46 cm) trench.		660	\$2,555
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench.	D	750	\$3,690
TWC 1000-18	24701K18-BLNK	BHL or Excavator. Fits into a 18 in (46 cm) trench.		970	\$4,390
TWC 1000-24	24701K24-BLNK	BHL or Excavator. Fits into a 24 in (61 cm) trench.		1,210	\$4,790

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC500-12 + CP027	24750012-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).	C	624	\$2,765
TWC500-12 + CP030	24750012-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		702	\$2,765
TWC500-12 + Xchange	24750012-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		640	\$2,765
TWC500-12 + Kub K9930	24750012-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).		606	\$2,765
TWC500-18 + CP027	24750018-E0852	Includes the Wheel Compactor, Scraper Blade and a CP027 interface adaptor system (not installed).		764	\$3,165
TWC500-18 + CP030	24750018-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		842	\$3,165
TWC500-18 + Xchange	24750018-E3055	Includes the Wheel Compactor, Scraper Blade and a XChange interface adaptor system (not installed).		780	\$3,165
TWC500-18 + Kub K9930	24750018-E2091	Includes the Wheel Compactor, Scraper Blade and a Kubota K9930 interface adaptor system (not installed).	D	746	\$3,165
TWC 1000-12 + CP030	24701K12-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		896	\$4,300
TWC 1000-18 + CP030	24701K18-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1116	\$5,000
TWC 1000-24 + CP030	24701K24-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1356	\$5,400

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

SFB 250 / TPC 250				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11090-R1970	WELD MTG TOP CAP SFB250 F/KUB BT1970 Coupler	A	72	\$693
28-11090-E0852	WELD MTG TOP CAP SFB250 CP027		78	\$693
28-11090-EST	Adapter for a 1-3mT machine to A-Pattern Tool		TBD	\$693

SFB 350 / TPC 350				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-E0050	ASSY MTG BREAKER SFB350 F/YANMAR VIO55	B	134	\$693
28-11091-E0333	WELD MTG TOP CAP SFB350 CP 030 QH		175	\$693
28-11091-E0852	WELD MTG TOP CAP SFB350 CP 027 QH		84	\$693
28-11091-E1091	WELD MTG TOP CAP SFB350 F/KUBOTA KX040		80	\$693
28-11091-E5057	ASSY MTG BREAKER SFB350 F/KUBOTA KX057		152	\$693
28-11091-EST	Adapter for a 2-5mT machine to B-Pattern Tool		TBD	\$693

ADAPTERS CONT.

SFB 500 / SFB 750 / TWC 500				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-10973-E0852	ASSY MTG BREAKER SFB500/750 F/ CP 027	C	105	\$1,263
28-10973-E0333	ASSY MTG BREAKER SFB500/750 F/ CP 030		182	\$1,263
28-10973-E3055	ASSY MTG BREAKER SFB500/750 F/ BOB X-CNG		120	\$1,566
28-10973-E0050	ASSY MTG BREAKER SFB500/750 F/ YAN Vi045		120	\$1,263
28-10973-E0071	ASSY MTG BREAKER SFB500/750 F/ TAK TB260		114	\$1,263
28-10973-E0153	ASSY MTG BREAKER SFB500 F/ JD 50G ZTS		134	\$1,263
28-10973-E0304	ASSY MTG BREAKER SFB500/750 F/ CAT 305E		106	\$1,263
28-10973-E0503	ASST MTG BREAKER SFB500/750 F/ WN EZ53		120	\$1,263
28-10973-E2051	ASSY MTG BREAKER SFB500/750 F/CASE CX50B		100	\$1,263
28-10973-E5057	ASSY MTG BREAKER SFB500/750 F/ KUB KX057		137	\$1,263
28-10973-E7065	ASSY MTG BREAKER SFB500 F/ JD 60G ZTS/WedgeLock		108	\$1,263
28-10973-EST	Adapter for a 2-8mT machine to C-Pattern Tool		TBD	\$1,263

STRIKEFORCE SFB BREAKERS

SFB 250-1500 Breakers come standard with (2) Moil Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 750	237750M-BLNK	Breaker for use on SSL, Mini-HEX and small Backhoe Loaders. Includes (2) moil Tools.	C	747	\$7,860
SFB 1000	23701KC-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.	D	959	\$11,470
SFB 1500	237015C-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.		1,243	\$12,413

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 350	245350-BLNK	Vibratory Plate Compactor for Mini Excavator or small BHL. Fits into a 20 in (51 cm) trench	B	450	\$5,720
TPC 1000	24501K-BLNK	Vibratory Plate Compactor for BHL or Excavator. Fits into a 24 in (61 cm) trench	D	800	\$6,460
TPC 2K	24502K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 24 in (61 cm) trench	E	1,000	\$8,050

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench.	D	750	\$3,690
TWC 1000-18	24701K18-BLNK	BHL or Excavator. Fits into a 18 in (46 cm) trench.		970	\$4,390
TWC 1000-24	24701K24-BLNK	BHL or Excavator. Fits into a 24 in (61 cm) trench.		1,210	\$4,790

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 1000-12 + CP030	24701K12-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).	D	896	\$4,300
TWC 1000-18 + CP030	24701K18-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1,116	\$5,000
TWC 1000-24 + CP030	24701K24-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1,356	\$5,400

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

TPC 350				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11091-E0050	ASSY MTG BREAKER SFB350 F/YANMAR VIO55	C	134	\$693.00
28-11091-E0333	WELD MTG TOP CAP SFB350 CP 030 QH		175	\$693.00
28-11091-E0852	WELD MTG TOP CAP SFB350 CP 027 QH		84	\$693.00
28-11091-E1091	WELD MTG TOP CAP SFB350 F/KUBOTA KX040		80	\$693.00
28-11091-E5057	ASSY MTG BREAKER SFB350 F/KUBOTA KX057		152	\$693.00
28-11091-EST	Adapter for a 2-5mT machine to B-Pattern Tool		TBD	\$693.00

SFB 500 / SFB 750				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-10973-E0852	ASSY MTG BREAKER SFB500/750 F/ CP 027	C	105	\$1,263
28-10973-E0333	ASSY MTG BREAKER SFB500/750 F/ CP 030		182	\$1,263
28-10973-E3055	ASSY MTG BREAKER SFB500/750 F/ BOB X-CNG		120	\$1,566
28-10973-E2091	ASSY MTG BREAKER SFB500/750 F/ YAN Vi045		87	\$1,263
28-10973-EST	ASSY MTG BREAKER SFB500/750 F/ TAK TB260		TBD	\$1,263

SFB 1000 / SFB 1500				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11092-E3055	WELD MTG TOP CAP SFB1000 F/BOB X-CHANGE	D	155	\$1,313
28-11092-E0333	WELD MTG TOP CAP SFB1000/1500 F/ CP 030		202	\$1,313
28-11092-E0852	ASSY MTG BREAKER SFB1000 CP 027 QH		119	\$1,313
28-11092-E0081	WELD MTG TOP CAP SFB1000/1500 JD 85G		175	\$1,313
28-11092-E0802	WELD MTG TOP CAP SFB1000 F/WACKER ET90		171	\$1,313
28-11092-E1171	WELD MTG TOP CAP SFB1000 F/YAN Vi080		187	\$1,313
28-11092-E1308	WELD MTG TOP CAP SFB1000 F/CAT 307E		203	\$1,313
28-11092-E1600	WELD MTG TOP CAP SFB1000 F/ CASE CX80		167	\$1,313
28-11092-E3080	WELD MTG TOP CAP SFB1000/1500 F/KUBOTA KX080		200	\$1,313
28-11092-EST8	Adapter for a 5-8mT machine to D-Pattern Tool		TBD	\$1,313

SFB 2K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11093-EST12	Adapter for a 12mT machine to a E-Pattern Tool	E	TBD	\$2,625

STRIKEFORCE SFB BREAKERS

SFB 250-1500 Breakers come standard with (2)Tools, (1) Spare Seal Kit. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 1500	237015C-BLNK	Breaker for use on Small-HEX and Backhoe Loaders. Includes (2) Chisel tools.	D	1,243	\$12,413
SFB 2K	23702KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.	E	2,866	\$23,524
SFB 3K	23703KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.	F	3,977	\$31,519

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 1000	24501K-BLNK	Vibratory Plate Compactor for BHL or Excavator. Fits into a 24 in (61 cm) trench	D	800	\$6,460
TPC 2K	24502K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 24 in (61 cm) trench	E	1,000	\$8,050
TPC 4K	24504K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 26 in (66 cm) trench	F	1,450	\$10,526

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench.	D	750	\$3,690
TWC 1000-18	24701K18-BLNK	BHL or Excavator. Fits into a 18 in (46 cm) trench.		970	\$4,390
TWC 1000-24	24701K24-BLNK	BHL or Excavator. Fits into a 24 in (61 cm) trench.		1,210	\$4,790

TWC BUNDLES

TWC Bundles					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 1000-12 + CP030	24701K12-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).	D	896	\$4,300
TWC 1000-18 + CP030	24701K18-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1,116	\$5,000
TWC 1000-24 + CP030	24701K24-E0333	Includes the Wheel Compactor, Scraper Blade and a CP030 interface adaptor system (not installed).		1,356	\$5,400

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

SFB 1000 / 1500				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11092-E3055	WELD MTG TOP CAP SFB1000 F/BOB X-CHANGE	D	155	\$1,313
28-11092-E0333	WELD MTG TOP CAP SFB1000/1500 F/ CP 030		202	\$1,313
28-11092-E0852	ASSY MTG BREAKER SFB1000 CP 027 QH		119	\$1,313

SFB 2K / TPC 2K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11093-E0158	WELD MTG TOP CAP SFB2K F/KOM PC138USLC	E	360	\$2,625
28-11093-E0311	WELD MTG TOP CAP SFB2K F/ CAT313		360	\$2,625
28-11093-E7120	WELD MTG TOP CAP SFB2K F/JD135G		349	\$2,625
28-11093-EST12	Adapter for a 12mT machine to a E-Pattern Tool		TBD	\$2,625
28-11093-12060	Adapts E-Family tools to 12mT Class excavator with 60mm pins and variable pin-center Pin-Grabber coupler.		383	\$2,200
28-11093-12065	Adapts E-Family tools to 12mT Class excavator with 65mm pins and variable pin-center Pin-Grabber coupler.		388	\$2,200

SFB 3K - 5K / TPC 4K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11094-E0311	WELD MTG TOP CAP SFB3K F/CAT 314E	F	505	\$3,150
28-11094-E3140	WELD MTG TOP CAP SFB3K F/ DSN DX140LC		415	\$3,150
28-11094-EST15	Adapter for a 15mT machine to a F-Pattern Tool		TBD	\$3,150
28-11094-EST20	Adapter for a 20mT machine to a F-Pattern Tool		TBD	\$3,150
28-110xx-EST25	Adapter for a 20mT machine to a F-Pattern Tool		TBD	\$3,150

STRIKEFORCE SFB BREAKERS

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 3K	23703KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.	F	3,977	\$31,519
SFB 4K	23704KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.		4,762	\$36,582
SFB 5K	23705KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.		5,395	\$41,646

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 2K	24502K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 24 in (61 cm) trench	E	1,000	\$8,050
TPC 4K	24504K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 26 in (66 cm) trench	F	1,450	\$10,526

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 1000-12	24701K12-BLNK	BHL or Excavator. Fits into a 12 in (46 cm) trench.	D	750	\$3,690
TWC 1000-18	24701K18-BLNK	BHL or Excavator. Fits into a 18 in (46 cm) trench.		970	\$4,390
TWC 1000-24	24701K24-BLNK	BHL or Excavator. Fits into a 24 in (61 cm) trench.		1,210	\$4,790
TWC 4K-18	24704K18-BLNK	Excavator Wheel Compactor. Fits into a 18 in (46 cm) trench.	F	1,470	\$9,000
TWC 4K-24	24704K24-BLNK	Excavator Wheel Compactor. Fits into a 24 in (61 cm) trench.		1,870	\$9,400
TWC 4K-32	24704K32-BLNK	Excavator Wheel Compactor. Fits into a 32 in (81cm) trench.		2,460	\$10,650

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

	SFB 1000 / 1500			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11092-E3055	WELD MTG TOP CAP SFB1000 F/BOB X-CHANGE	D	155	\$1,313
28-11092-E0333	WELD MTG TOP CAP SFB1000/1500 F/ CP 030		202	\$1,313
28-11092-E0852	ASSY MTG BREAKER SFB1000 CP 027 QH		119	\$1,313
28-11092-EST15	Adapter for a 15mT machine to D-Pattern Tool		TBD	\$1,313
	SFB 2K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11093-E2151	WELD MTG TOP CAP SFB2K F/ KOB SK170	E	488	\$2,625
28-11093-E9010	WELD MTG TOP CAP SFB2K LINK-BELT 145X4		353	\$2,625
28-11093-EST15	Adapter for a 15mT machine to a E-Pattern Tool		TBD	\$2,625
	SFB 3K - 5K / TPC 4K / TWC 4K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11094-15070	Adapts F-Family tools to 15mT Class excavator with 70mm pins and variable pin-center Pin-Grabber coupler.	F	489	\$2,750
28-11094-15080	Adapts F-Family tools to 15mT Class excavator with 80mm pins and variable pin-center Pin-Grabber coupler.		515	\$2,750
28-11094-E0140	WELD MTG TOP CAP SFB3K F/TAK TB1140		425	\$3,150
28-11094-E0150	WELD MTG TOP CAP SFB2K F/KOM PC170LC-11		511	\$3,150
28-11094-E0315	WELD MTG TOP CAP SFB3K F/ CAT 316E		552	\$3,150
28-11094-E0320	WELD MTG TOP CAP SFB5K F/CAT B-LINK		644	\$3,150
28-11094-E4220	WELD MTG TOP CAP SFB3K F/ DSN 180LC-5		557	\$3,150
28-11094-E9010	WELD MTG TOP CAP SFB3K LINK-BELT 145X4		486	\$3,150
28-11094-EST15	Adapter for a 15mT machine to a F-Pattern Tool		TBD	\$3,150

STRIKEFORCE SFB BREAKERS

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 4K	23704KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.	F	4,762	\$36,582
SFB 5K	23705KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.		5,395	\$41,646

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC 2K	24502K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 24 in (61 cm) trench	E	1,000	\$8,050
TPC 4K	24504K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 26 in (66 cm) trench	F	1,450	\$10,526
TPC10K	24510K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 36 in (91 cm) trench	H	2,700	\$16,625

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 4K-18	24704K18-BLNK	Excavator Wheel Compactor. Fits into a 18 in (46 cm) trench.	F	1,470	\$9,000
TWC 4K-24	24704K24-BLNK	Excavator Wheel Compactor. Fits into a 24 in (61 cm) trench.		1,870	\$9,400
TWC 4K-32	24704K32-BLNK	Excavator Wheel Compactor. Fits into a 32 in (81cm) trench.		2,460	\$10,650

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

SFB 2K / TPC 2K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11093-EST20	Adapter for a 20mT machine to a E-Pattern Tool	E	TBD	\$2,835

SFB 3K - 5K / TPC 4K / TWC 4K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11094-20080	Adapts F-Family tools to 20mT Class excavator with 80mm pins and variable pin-center Pin-Grabber coupler.	F	577	\$2,800
28-11094-E0200	WELD MTG TOP CAP SFB5K F/ KOM PC228USLC		559	\$3,150
28-11094-E0320	WELD MTG TOP CAP SFB5K F/CAT B-LINK		644	\$3,150
28-11094-E2201	WELD MTG TOP CAP SFB5K F/KOBELCO SK210		651	\$3,150
28-11094-E0315	WELD MTG TOP CAP SFB3K F/ CAT 316E		552	\$3,150
28-11094-E0320	WELD MTG TOP CAP SFB5K F/CAT B-LINK		644	\$3,150
28-11094-E4201	WELD MTG TOP CAP SFB5K F/ HYU R210LC-9		531	\$3,150
28-11094-EST20	Adapter for a 20mT machine to a F-Pattern Tool		TBD	\$3,150

TPC 10K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-EST20	Adapter for a 20mT machine to a H-Pattern Tool	H	TBD	\$2,850

STRIKEFORCE SFB BREAKERS

Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 5K	23705KC-BLNK	Medium Duty breaker for use on small to medium weight excavators. Includes (2) Chisel tools.	F	5,395	\$41,646
SFB 6K	23706KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	G	6,490	\$53,300

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC10K	24510K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 36 in (91 cm) trench	H	2,700	\$16,625

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 4K-18	24704K18-BLNK	Excavator Wheel Compactor. Fits into a 18 in (46 cm) trench.	F	1,470	\$9,000
TWC 4K-24	24704K24-BLNK	Excavator Wheel Compactor. Fits into a 24 in (61 cm) trench.		1,870	\$9,400
TWC 4K-32	24704K32-BLNK	Excavator Wheel Compactor. Fits into a 32 in (81cm) trench.		2,460	\$10,650

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

	CORE 25G 80 / CORE 25G 90			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11095-25080	Adapts G-Family tools to 25mT Class excavator with 80mm pins and variable pin-center Pin-Grabber coupler.	G	745	\$3,300
28-11095-25090	Adapts G-Family tools to 25mT Class excavator with 90mm pins and variable pin-center Pin-Grabber coupler.		750	\$3,300
	SFB 3K - 5K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11094-E0320	WELD MTG TOP CAP SFB5K F/CAT B-LINK	F	644	\$3,150
28-11094-E2802	WELD MTG TOP CAP SFB5K LINK-BELT 245X4 W		605	\$3,150
28-11094-EST25	Adapter for a 20mT machine to a F-Pattern Tool		TBD	\$3,150
	SFB 12K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-EST25	Adapter for a 25mT machine to a H-Pattern Tool	H	TBD	\$3,300

STRIKEFORCE SFB BREAKERS

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 6K	23706KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	G	6,490	\$53,300
SFB 8K	23708KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	G	6,920	\$67,138
SFB 10K	23710KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	10K	7,716	\$75,338

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC10K	24510K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 36 in (91 cm) trench	H	2,700	\$16,625

TWC WHEEL COMPACTORS

Wheel compactors come standard with the Scraper Blade. Adapter Bracket must be ordered separately. Hoses are not required. See specifications section for Product specifications and recommended carrier weight range

Wheel Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TWC 4K-18	24704K18-BLNK	Excavator Wheel Compactor. Fits into a 18 in (46 cm) trench.	F	1,470	\$9,000
TWC 4K-24	24704K24-BLNK	Excavator Wheel Compactor. Fits into a 24 in (61 cm) trench.		1,870	\$9,400
TWC 4K-32	24704K32-BLNK	Excavator Wheel Compactor. Fits into a 32 in (81cm) trench.		2,460	\$10,650

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

	CORE 25G 80 / CORE 25G 90			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11095-25080	Adapts G-Family tools to 25mT Class excavator with 80mm pins and variable pin-center Pin-Grabber coupler	G	745	\$3,300
28-11095-25090	Adapts G-Family tools to 25mT Class excavator with 90mm pins and variable pin-center Pin-Grabber coupler.		750	\$3,300
	SFB 10K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11096-E9240	WELD MTG TOP CAP SFB10K F/LK 300 X4	10K	872	\$3,990
28-11096-EST35	Adapter for a 35mT machine to a 10K-Pattern Tool		TBD	\$3,990
	SFB 12K			
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-E2330	WELD TOP CAP SFB12K F/CAT 330DL	H	1,420	\$4,200

STRIKEFORCE SFB BREAKERS

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 8K	23708KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools..	G	6,920	\$67,138
SFB 10K	23710KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	10K	7,716	\$75,338
SFB 12K	23712KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	H	9,590	\$99,938

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC10K	24510K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 36 in (91 cm) trench	H	2,700	\$16,625

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine.

CORE 35G 90 / CORE 35G 100					
Catalog Number	Description	Adapter family	Weight (lbs)	List Price	
28-11095-35090	Adapts G-Family tools to 35mT Class excavator with 90mm pins and variable pin-center Pin-Grabber coupler.	G	929	\$4,050	
28-11095-35100	Adapts G-Family tools to 35mT Class excavator with 100mm pins and variable pin-center Pin-Grabber coupler.		926	\$4,050	

SFB 6K / SFB 8K					
Catalog Number	Description	Adapter family	Weight (lbs)	List Price	
28-11095-E0300	WELD MTG TOP CAP SFB6K/8K F/KOM PC360	G	850	\$3,465	
28-11095-E2330	WELD MTG TOP CAP SFB6K/8K F/CAT 336EL		850	\$3,465	

ADAPTERS

SFB 10K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11096-E0300	ASSY MTG TOP CAP SFB10K F/KOM PC360	10K	796	\$3,990
28-11096-E9330	WELD MTG TOP CAP SFB10K F/LK 350 X4		930	\$3,990

SFB 12K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-E2345	WELD TOP CAP SFB12K F/CAT 349E TB LNKGE	H	1,450	\$4,200
28-11097-E2480	WELD TOP CAP SFB12K F/ KOBELCO SK500		1,465	\$4,200
28-11097-E4320	WELD TOP CAP SFB12K F/HYUNDAI HX380L		1,375	\$4,200

SKID / SWING HOE

SNOW REMOVAL

STRIKEFORCE

STUMP GRINDER

STRIKEFORCE SFB BREAKERS

SFB 2K-12K Breakers come standard with (2) Tool Bits, (1) Spare Seal Kit, factory installed Auto-lube, (1) Tube of Paladin Breaker Grease. Adapter bracket must be ordered separately. Hoses are not supplied. See the Product Specification section for details on the Tool and recommended machine weights.

Breakers					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
SFB 10K	23710KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	10K	7,716	\$75,338
SFB 12K	23712KC-BLNK	Heavy duty Breaker for use in heavy demolition, aggregate, trenching and heavy construction tasks. Includes (2) Chisel tools.	H	9,590	\$99,938

TPC PLATE COMPACTORS

TPC Vibratory Plate Compactors are a flexible utility tool for use in many applications including compaction, piling and sheet driving, and post driving. Adapter bracket must be ordered separately. Hoses are not supplied unless noted. See the Product Specification section for details on the Tool and recommended machine weights.

Plate Compactors					
	Catalog Number	Description	Adapter family	Weight (lbs)	List Price
TPC10K	24510K-BLNK	Vibratory Plate Compactor for Excavator. Fits into a 36 in (91 cm) trench	H	2,700	\$16,625

ADAPTERS

All Adapters that require Pins come with Pins and retaining hardware. Adapters fit a specific Tool Bolt Pattern to each machine noted. If you do not see your machine noted then request the "EST" option to have an Adapter designed for the machine..

CORE 45H 100 / CORE 45H 110				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-45100	Adapts H-Family tools to 45mT Class excavator with 110mm pins and variable pin-center Pin-Grabber coupler	H	1,347	\$4,500
28-11097-45110	Adapts H-Family tools to 45mT Class excavator with 100mm pins and variable pin-center Pin-Grabber coupler.		1,326	\$4,500

SFB 10K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11096-E9460	WELD MTG TOP CAP SFB10K F/LK 490 X4	10K	950	\$3,990

SFB 12K				
Catalog Number	Description	Adapter family	Weight (lbs)	List Price
28-11097-E2345	WELD TOP CAP SFB12K F/CAT 349E TB LNKGE	H	1,450	\$4,200
28-11097-E2480	WELD TOP CAP SFB12K F/ KOBELCO SK500		1,465	\$4,200
28-11097-E4320	WELD TOP CAP SFB12K F/HYUNDAI HX380L		1,375	\$4,200
28-11097-E7450	WELD TOP CAP SFB12K F/JD470G		1,350	\$4,200

STUMP GRINDERS

STUMP GRINDER



- Standard flow (SG26) & High Flow (SG30)
- Wheel Grinds stumps down to 12" below grade with 28 teeth
- Tooth bottom permits cutting from side-to-side and vertical directions
- 60° range of motion will cover 45" in a single sweep
- Grouser pad stabilization prevents plunge stalls
- Dial adjust swing speed

Specifications								
Model	Width	Height	Length	Below Ground Depth	Swing Arc	Wheel Dia.	GPM	Weight lbs.
SG26	58"	37"	73"	10"	60°	26"	16-23	720
SG30	58"	37"	73"	12"	60°	30"	29-44	795

STUMP GRINDER FOR SKID-STEER LOADERS



TO ORDER: CHOOSE STUMP GRINDER, CONTROL, CUTTER WHEEL AND HYDRAULIC KIT

STUMP GRINDER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
SG26 standard flow - requires 26" diameter wheel 16 to 23 GPM flow	100319	720	\$6,951
SG30 high flow - requires 30" diameter wheel 29 to 44 GPM flow	100320	795	\$8,083

CONTROLS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Complete control box and harness assembly for all skid steers (direct connect from battery to control valve)	104367	12	\$697
in-cab control box with 14 pin Deutsch Connector (use ONLY with 101096)	104368	15	\$804
CAT D Series XPS 14 pin	123746	3	\$314

Control Harnesses for In-Cab Controls (from attachment to loader arm)

14 pin Deutsch Connector

Case, New Holland, Volvo, Bobcat, Ditch Witch Takeuchi, Komatsu, & Bradco	101096	10	\$450
John Deere	108036	5	\$509

8 pin Deutsch Connector

ASV, CAT, Komatsu	108035	5	\$481
Cat C-Series (high flow) 29 to 44 GPM	115957	15	\$620
Cat C-Series (standard flow) 14 to 28 GPM	115956	15	\$782

CUTTER WHEEL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
26" square threaded single-bolt tooth	101234	140	\$1,341
26" bolt-on shark style tooth	101243	170	\$1,450
30" square threaded single-bolt tooth	100418	160	\$1,500
30" bolt-on shark style tooth	100416	215	\$1,511

STUMP GRINDER CONTINUED NEXT PAGE

STUMP GRINDER

STUMP GRINDER



STUMP GRINDER FOR SKID-STEER LOADERS CONT.

HYDRAULIC KITS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
(2) 72"x.62 hoses .50" flat face couplers (standard flow) 14 to 28 GPM		100983	15	\$251
(2) 88"x.62 hoses .50" flat face couplers (standard flow) 14 to 28 GPM		100984	10	\$273
(2) 88"x.75 hose .50 flat face couplers (high flow) 29 to 44 GPM		117736	28	\$447
(2) 72"x.75 hoses .625" flat face couplers (high flow) 29 to 44 GPM		101754	24	\$487
(2) 88"x.75 hoses .625" flat face couplers (high flow) 29 to 44 GPM		101755	28	\$578
(2) 72"x.75 hoses .75" flat face couplers (high flow) 29 to 44 GPM		102073	24	\$438
(2) 88"x.75 hoses .75" flat face couplers (high flow) 29 to 44 GPM		102074	28	\$499

REPLACEMENT PARTS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
(28) replacement square tooth kit assembly		102075	15	\$656
(32) replacement bolt-on shark style tooth		102076	45	\$892
Stump Grinder guard kit		123465	65	\$1,304

STRIKE FORCE

STUMP GRINDER

SWEeper - ANGLE

SWEeper - PICKUP

SWEEPERS



Sweepster by Paladin, provides high quality sweepers and replacement brushes that are durable enough to perform under the most challenging conditions. Sweepster is the industry leader in rotary brooms and offers a complete line of sweepers for every prime mover and application.



Sweepster Sweepers are capable of handling all types of material including fine dirt, gravel, mud, millings and other debris.

- The only waterless dust mitigation system (patented)
- Higher capacity buckets (22%) equal high performance and increased efficiency (available on selected models)
- Multiple Sweeper types:
 - ~ Angle Sweepers
 - ~ Collector Sweepers
 - ~ Collector Sweepers with waterless dust abatement (patented and exclusive to Paladin)
 - ~ Walk Behind Sweepers
 - ~ Tow Behind Sweepers
- Tool-less Quick Change Core and many other standard features

HOW TO ORDER AN ATTACHMENT

Since many of our attachments are customized to your needs, when you place your order you will need to choose your attachment, the mounting, and any options you would like. As you look through the products, notice the red headings in the charts - they will alert you to the choices you need to make.

Choose your attachment

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Front-Mount Hydraulic Drive Brush Head - All Polypropylene Brush GPM Range 8-15			
S26 4 ft hydraulic brush head	S26P4SM14	340	\$2,679
S26 5 ft hydraulic brush head	S26P5SM14	370	\$2,679
S26 6 ft hydraulic brush head	S26P6SM14	400	\$3,075

Choose a mount

MOUNTING AND SWING ASSEMBLY (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability			
mounting & swing with hydraulic pump and tank for out front mowers	CMSH	240	\$5,143
mounting & swing without hydraulic pump and tank for out front mowers	CMSMH	100	\$2,666

The blue information bar will tell you what is included in the price and what you need to choose to order a complete attachment. It may also include other helpful information.



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, MOUNTING AND HYDRAULIC CONTROL PACKAGE
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND MOUNT FOR CAT II OR CAT III 3-PT HITCH.

The warning box contains important information pertaining to the attachment and prime mover and/or other safety information.



IMPORTANT: Mounting & swing assembly requires 12 to 16 gpm at 2000 psi to operate sweeper



IMPORTANT: Must Ship Via Flatbed Motor Freight, Call Customer Service for Estimate

If you have any questions about placing your order, contact Customer Service at 800-456-7100.

COMMERCIAL TURF MOWER ANGLE SWEEPER - HYDRAULIC DRIVE (CTH)



- Angles manually 30° left or right; hydraulic angle kit also available
- Front PTO required
- Brush widths of 4', 5' and 6' available
- Uses mower lift
- Requires 15 to 30 HP

Specifications								
Model	14		18		Overall Width	Angle Type	Brush Diameter	Weight (Approx)
	GPM Range	PSI Range	GPM Range	PSI Range				
S26-4	8-15	1200-3500	10-18	1200-3500	48"	Manual	26"	340 lbs
S26-5	8-15	1200-3500	10/18	1200-3500	60"	Manual	26"	370 lbs
S26-6	8-15	1200-3500	10-18	1200-3500	72"	Manual	26"	500 lbs



IMPORTANT: Mounting & swing assembly requires 12 to 16 gpm at 2000 psi to operate sweeper

COMMERCIAL TURF MOWER ANGLE SWEEPER - HYDRAULIC DRIVE (CTH)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING & SWING ASSEMBLY



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Front-Mount Hydraulic Drive Brush Head - All Polypropylene Brush GPM Range 8-15			
S26 4 ft hydraulic brush head	S26P4SM14	340	\$2,808
S26 5 ft hydraulic brush head	S26P5SM14	370	\$2,808
S26 6 ft hydraulic brush head	S26P6SM14	400	\$3,223
Front-Mount Hydraulic Drive Brush Head - Polypropylene & Wire Brush			
S26 4 ft hydraulic brush head	S26M4SM14	340	\$2,807
S26 5 ft hydraulic brush head	S26M5SM14	370	\$2,807
S26 6 ft hydraulic brush head	S26M6SM14	400	\$3,223
Front-Mount Hydraulic Drive Brush Head - All Polypropylene Brush			
S26 4 ft hydraulic brush head	S26P4SM18	340	\$2,807
S26 5 ft hydraulic brush head	S26P5SM18	370	\$2,807
S26 6 ft hydraulic brush head	S26P6SM18	400	\$3,223
Front-Mount Hydraulic Drive Brush Head - Polypropylene & Wire Brush			
S26 4 ft hydraulic brush head	S26M4SM18	340	\$2,807
S26 5 ft hydraulic brush head	S26M5SM18	370	\$2,807
S26 6 ft hydraulic brush head	S26M6SM18	400	\$3,223

COMMERCIAL TURF MOWER ANGLE SWEEPER - HYDRAULIC DRIVE (CTH) CONT.

MOUNTING AND SWING ASSEMBLY (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability				
mounting & swing with hydraulic pump and tank for out front mowers		CMSH	240	\$5,390
mounting & swing without hydraulic pump and tank for out front mowers		CMSMH	100	\$2,794
CTH CONTINUED NEXT PAGE				
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hydraulic angle no valve (for manual angle sweepers only)		11-4191	6	\$489
hydraulic angle with electric valve and box		11-5310	15	\$2,038
Side Mount Caster Wheels				
side mount caster wheels S26		28-10498	45	\$940
side mount caster wheels S30		28-10499	55	\$1,599
Dirt Deflector				
dirt deflector S26/S30-4		28-10162-4	25	\$596
dirt deflector S26/S30-5		28-10162-5	30	\$596
dirt deflector S26/S30-6		28-10162-6	35	\$808

COMMERCIAL TURF MOWER ANGLE SWEEPER - MECHANICAL DRIVE (CTM)



- Angles manually 30° left or right; hydraulic angle kit also available
- Chain drive
- Front PTO required
- Uses mower lift
- Requires 15 to 30 HP

Specifications					
Model	Width	Angle (Left or Right)	Angle Type	Brush Diameter	Weight (Approx)
M24-4	48"	30°	manual	24"	223 lbs
M24-5	60"	30°	manual	24"	248 lbs
M24-6	72"	30°	manual	24"	273 lbs

COMMERCIAL TURF MOWER ANGLE SWEEPER - MECHANICAL DRIVE (CTM)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING & SWING ASSEMBLY

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mechanical Brush Head - All Polypropylene Brush				
M24 4 ft mechanical brush head		M24P4A	223	\$1,754
M24 5 ft mechanical brush head		M24P5A	248	\$2,070
M24 6 ft mechanical brush head		M24P6A	273	\$2,484
Mechanical Brush Head - Polypropylene & Wire Brush				
M24 4 ft mechanical brush head		M24C4A	223	\$1,754
M24 5 ft mechanical brush head		M24C5A	248	\$2,070
M24 6 ft mechanical brush head		M24C6A	273	\$2,484
MOUNTING AND SWING ASSEMBLY (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability				
manual angle mounting & swing for out-front mowers		CMSM	100	\$4,062
manual angle mounting & swing for walk behind mowers		WBMSM	100	\$3,594
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hydraulic angle no valve (for manual angle sweepers only)		11-4191	6	\$489
storage stands		13-0800	25	\$516
dirt deflector M24-4, M24-5		11-4414	25	\$564
dirt deflector 4 ft		28-10162-4	25	\$596
dirt deflector 5 ft		28-10162-5	30	\$596
side mount caster wheels		28-9543	35	\$535
frame mount caster wheels not available on all mountings		11-5818	35	\$512

COMPACT TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (MRHL)



- Angles manually 30° left or right; hydraulic angle kit also available
- Brush drive slips easily out of the core without removing hydraulic lines from the wheel motor
- Hydraulic motor driven from loader's hydraulic system
- For vehicles without adequate hydraulic systems, independent hydraulic system available

Specifications

Model #	Width	Angle Type	Brush Diameter	Weight (approx.)	GPM Range	PSI Range
22248	48"	hydraulic/manual	26"	380 lbs	8-15	1200-2500
22260	60"	hydraulic/manual	26"	440 lbs	8-15	1200-2500
22272	72"	hydraulic/manual	26"	500 lbs	8-15	1200-2500

COMPACT TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (MRHL)



HOW TO ORDER YOUR SWEEPER

Step 1:
Choose Sweeper

Step 2:
Choose Angle Control

Step 3:
Choose Mount

example: 2260P + M + 0022 = 22060PM-0022

BRUSH HEAD AND BRUSH MATERIAL

ORDER CODE SHIP WEIGHT (LBS) LIST PRICE

26" DIAMETER BRUSH HEAD

26" Diameter Brush Heads - All Polypropylene Brush GPM Range 8-15

S26 4 ft hydraulic brush head	22248P	380	\$5,453
S26 5 ft hydraulic brush head	22260P	440	\$5,997
S26 6 ft hydraulic brush head	22272P	500	\$5,859

26" Diameter Brush Heads - Polypropylene & Wire Brush

S26 4 ft hydraulic brush head	22248M	380	\$5,453
S26 5 ft hydraulic brush head	22260M	440	\$5,453
S26 6 ft hydraulic brush head	22272M	500	\$5,859

26" Diameter Brush Heads - All Polypropylene Brush GPM Range 10-18

S26 4 ft hydraulic brush head	22249P	380	\$5,453
S26 5 ft hydraulic brush head	22261P	440	\$5,453
S26 6 ft hydraulic brush head	22273P	500	\$5,859

26" Diameter Brush Heads - Polypropylene & Wire Brush

S26 4 ft hydraulic brush head	22249M	380	\$5,453
S26 5 ft hydraulic brush head	22261M	440	\$5,453
S26 6 ft hydraulic brush head	22273M	500	\$5,859

BRUSH HEAD AND BRUSH MATERIAL CONTINUED NEXT PAGE



COMPACT TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (MRHL) CONT.

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" DIAMETER BRUSH HEAD			
30" Diameter Brush Heads - All Polypropylene Brush GPM Range 8-15			
S30 4 ft hydraulic brush head	22548P	480	\$6,364
S30 5 ft hydraulic brush head	22560P	540	\$6,364
S30 6 ft hydraulic brush head	22572P	600	\$6,770
30" Diameter Brush Heads - Polypropylene & Wire Brush			
S30 4 ft hydraulic brush head	22548M	480	\$6,364
S30 5 ft hydraulic brush head	22560M	540	\$6,364
S30 6 ft hydraulic brush head	22572M	600	\$6,770
30" Diameter Brush Heads - All Polypropylene Brush GPM Range 10-18			
S30 4 ft hydraulic brush head	22549P	480	\$7,885
S30 5 ft hydraulic brush head	22561P	540	\$6,364
S30 6 ft hydraulic brush head	22573P	600	\$6,770
S30 7 ft hydraulic brush head	22585P	660	\$7,178
30" Diameter Brush Heads - Polypropylene & Wire Brush			
S30 4 ft hydraulic brush head	22549M	480	\$6,364
S30 5 ft hydraulic brush head	22561M	540	\$6,364
S30 6 ft hydraulic brush head	22573M	600	\$6,770
S30 7 ft hydraulic brush head	22585M	660	\$7,178
ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)			
manual angle change	M	n/a	included
hydraulic angle change with electric valve - 12 volt	H	22	\$1,520
hydraulic angle change with electric valve - 24 volt	H2	22	\$1,520
hydraulic angle change cylinder and 72" hoses only	H3	10	\$544
hydraulic angle change cylinder and 144" hoses	H4	20	\$577
hydraulic angle change cylinder only	H5	17	\$544
MOUNTING (ONE REQUIRED)			
Contact Customer Service for Additional Mounting Availability			
universal skid steer mounting for skid steers under 1300 lb lift capacity	0022	n/a	included
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change			\$1,000
HYDRAULIC CONTROL OPTIONS			
Control box with power lead	28-10754	5	\$250
Control box with wire harness for CAT pre-B (8-pin Deutsch)	07-10021	5	\$233
Control box with wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)	07-10122	5	\$217
wire harness for Kubota (with multi-function in cab controls), CNH, Bobcat, and JCB (14-pin Deutsch)	LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)	LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)	07-7338	5	\$166
CONTINUED ON NEXT PAGE			

COMPACT TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (MRHL) CONT.

Wire harness for John Deere-8 button (14-pin Deutsch)	LAF9361	5	\$167
Wire harness for John Deere EH control (14-pin Deutsch)	07-7626	5	\$404
With wire harness for Komatsu (14-pin Deutsch)	07-10194	5	\$240
With wire harness for Komatsu (8-pin Deutsch)	07-10057	5	\$359
Extension			
60" extension	07-7887	2	\$43

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
conversion kit manual to hydraulic with box	11-5433	15	\$1,509
conversion kit manual to hydraulic without box	11-4191	6	\$489
3-point mounted hydraulic system with tank, PTO driven pump & pressure relief	11-7692	144	\$3,149
quick coupler kit for 3-point hydraulic system	28-10014	24	\$112

Dirt Deflector			
dirt deflector S26/S30-4	28-10162-4	25	\$596
dirt deflector S26/S30-5	28-10162-5	30	\$596
dirt deflector S26/S30-6	28-10162-6	35	\$808
dirt deflector S30-7	28-10162-7	40	\$891

Side Mount Caster Wheels			
side mount caster wheels S26	28-10498	45	\$940
side mount caster wheels S30	28-10499	55	\$1,599

COMPACT TRACTOR ANGLE SWEEPER - HYDRAULIC DRIVE (MRH)



- Angles manually 30° left or right; hydraulic angle kit also available
- Mid or rear PTO required
- Brush widths of 4', 5' and 6' available
- Requires 15 to 25 HP

Specifications								
Model	14		18		Overall Width	Angle Type	Brush Diameter	Weight (Approx)
	GPM Range	PSI Range	GPM Range	PSI Range				
S26-4	8-15	1200-3500	10-18	1200-3500	48"	Manual	26"	380 lbs
S26-5	8-15	1200-3500	10-18	1200-3500	60"	Manual	26"	440 lbs
S26-6	8-15	1200-3500	10-18	1200-3500	72"	Manual	26"	500 lbs
S30-5	8-15	1200-3500	10-18	1200-3500	60"	Manual	30"	490 lbs
S30-6	8-15	1200-3500	10-18	1200-3500	72"	Manual	30"	550 lbs
S30-7	8-15	1200-3500	10-18	1200-3500	84"	Manual	30"	610 lbs

COMPACT TRACTOR ANGLE SWEEPER- HYDRAULIC DRIVE (MRH)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, MOUNTING & SWING ASSEMBLY, HYDRAULIC CONTROL OPTION AND MOUNTING

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
26" DIAMETER BRUSH HEAD			
26" Diameter Brush Heads - All Polypropylene Brush GPM Range 8-15			
S26 4 ft hydraulic brush head	S26P4SM14	340	\$2,808
S26 5 ft hydraulic brush head	S26P5SM14	370	\$2,808
S26 6 ft hydraulic brush head	S26P6SM14	400	\$3,223
26" Diameter Brush Heads - Polypropylene & Wire Brush			
S26 4 ft hydraulic brush head	S26M4SM14	340	\$2,808
S26 5 ft hydraulic brush head	S26M5SM14	370	\$2,808
S26 6 ft hydraulic brush head	S26M6SM14	400	\$3,223
26" Diameter Brush Heads - All Polypropylene Brush GPM Range 10-18			
S26 4 ft hydraulic brush head	S26P4SM18	340	\$2,808
S26 5 ft hydraulic brush head	S26P5SM18	370	\$2,808
S26 6 ft hydraulic brush head	S26P6SM18	400	\$3,223
26" Diameter Brush Heads - Polypropylene & Wire Brush			
S26 4 ft hydraulic brush head	S26M4SM18	340	\$2,808
S26 5 ft hydraulic brush head	S26M5SM18	370	\$2,808
S26 6 ft hydraulic brush head	S26M6SM18	400	\$3,223

BRUSH HEAD AND BRUSH MATERIAL CONTINUED NEXT PAGE

COMPACT TRACTOR ANGLE SWEEPER-HYDRAULIC DRIVE (MRH)

BRUSH HEAD AND BRUSH MATERIAL CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" DIAMETER BRUSH HEAD				
30" Diameter Brush Heads - All Polypropylene Brush GPM Range 8-15				
S30 5 ft hydraulic brush head		S30P5SM14	420	\$3,719
S30 6 ft hydraulic brush head		S30P6SM14	450	\$4,182
S30 7 ft hydraulic brush head		S30P7SM14	480	\$4,598
30" Diameter Brush Heads - Polypropylene & Wire Brush				
S30 5 ft hydraulic brush head		S30M5SM14	420	\$3,719
S30 6 ft hydraulic brush head		S30M6SM14	450	\$4,182
S30 7 ft hydraulic brush head		S30M7SM14	480	\$4,598
30" Diameter Brush Heads - All Polypropylene Brush GPM Range 10-18				
S30 5 ft hydraulic brush head		S30P5SM18	420	\$3,719
S30 6 ft hydraulic brush head		S30P6SM18	450	\$4,182
S30 7 ft hydraulic brush head		S30P7SM18	480	\$4,598
30" Diameter Brush Heads - Polypropylene & Wire Brush				
S30 5 ft hydraulic brush head		S30M5SM18	420	\$3,719
S30 6 ft hydraulic brush head		S30M6SM18	450	\$4,182
S30 7 ft hydraulic brush head		S30M7SM18	480	\$4,598
MOUNTING AND SWING ASSEMBLY (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability				
rear mounted hydraulic pump & tank for compact utility tractors		THMSMR	240	\$5,489
mid mounted hydraulic pump & tank for compact utility tractors		THMSMM	240	\$4,807
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hydraulic angle no valve (for manual angle sweepers only)		11-4191	6	\$489
hydraulic angle with electric valve and box		11-5310	15	\$2,038
3-point mounted hydraulic system with tank, PTO driven pump & pressure relief		11-7692	144	\$3,149
quick coupler kit for 3-point hydraulic system		28-10014	24	\$112
Dirt Deflector				
dirt deflector S26/S30-4		28-10162-4	25	\$596
dirt deflector S26/S30-5		28-10162-5	30	\$596
dirt deflector S26/S30-6		28-10162-6	35	\$808
dirt deflector S30-7		28-10162-7	40	\$891
Side Mount Caster Wheels				
side mount caster wheels S26		28-10498	45	\$940
side mount caster wheels S30		28-10499	55	\$1,599

COMPACT TRACTOR ANGLE SWEEPER- MECHANICAL PTO DRIVE (RMRM)



- Angles manually 30° left or right;
- Driven from rear 540 PTO
- Includes steel hood, chain shield, height adjustment chains & mounting pins
- T-Shaft gearbox allows for reversal of brush rotation on mechanical drive

Specifications					
Model #	Width	Path @ 30° Angle	Weight (approx)	Brush Diameter	Storage Stands
RMRM4	48"	40"	370 lbs	24"	optional
RMRM5	60"	52"	430 lbs	24"	optional
RMRM6	72"	64"	490 lbs	24"	optional

COMPACT TRACTOR ANGLE SWEEPER - MECHANICAL PTO DRIVE (RMRM)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING DRIVE

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mechanical Brush Head - All Polypropylene Brush				
RM24 4 ft mechanical brush head		M24P4A	370	\$1,754
RM24 5 ft mechanical brush head		M24P5A	430	\$2,070
RM24 6 ft mechanical brush head		M24P6A	490	\$2,484
Mechanical Brush Head - Polypropylene & Wire Brush				
RM24 4 ft mechanical brush head		M24C4A	370	\$1,754
RM24 5 ft mechanical brush head		M24C5A	430	\$2,070
RM24 6 ft mechanical brush head		M24C6A	490	\$2,484
MOUNTING & DRIVE (REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Category 1 3-Point mounting assembly		11-17383	135	\$3,090
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hydraulic angle no valve		11-4191	6	\$489
storage stands		13-0800	25	\$516
side mount caster wheels		28-9543	35	\$535

UTILITY TRACTOR HIGH RAISE ANGLE SWEEPER- HYDRAULIC DRIVE (HR)



- High raise broom for 40 to 70 HP tractors with quick change core
- Angles 40° left/right & front/back adjustment
- Raises 38" off ground
- Hydraulic system to power sweeper is standard
- Optional 180° hood, dust suppression system, manual valve handle extension

Specifications					
Model	Width	Path @ 40° Angle	Weight (Approx)	Motors	GPM Range
HR6S28	72"	54.5	1188 lbs	1	14-25
HR7D18	84"	63.5	1246 lbs	2	22-35
HR7S28	84"	63.5	1202 lbs	1	14-25
HR8D18	96"	72.75	1295 lbs	2	22-35
HR8S28	96"	72.75	1251 lbs	1	14-25

UTILITY TRACTOR HIGH RAISE ANGLE SWEEPER- HYDRAULIC DRIVE (HR)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING DRIVE

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 14-25 GPM, 2000-3000 PSI			
Hydraulic Drive Brush Head - All Polypropylene Brush			
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle	HR36P6S28	720	\$6,328
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle	HR36P7S28	752	\$6,628
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle	HR36P8S28	783	\$7,233
Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle	HR36M6S28	720	\$6,328
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle	HR36M7S28	752	\$6,628
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle	HR36M8S28	783	\$7,233
Hydraulic Drive Brush Head - All Polypropylene Tube Brush			
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle	HR36PT6S28	720	\$6,613
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle	HR36PT7S28	752	\$6,913
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle	HR36PT8S28	783	\$7,519
Hydraulic Drive Brush Head - Polypropylene and Wire Tube Brush			
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle	HR36MT6S28	720	\$6,613
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle	HR36MT7S28	752	\$6,913
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle	HR36MT8S28	783	\$7,519
BRUSH HEAD AND BRUSH MATERIAL CONTINUED NEXT PAGE			

UTILITY TRACTOR HIGH RAISE ANGLE SWEEPER- HYDRAULIC DRIVE (HR) CONT.

BRUSH HEAD AND BRUSH MATERIAL CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH DUAL MOTOR - 22-35 GPM, 2000-3500 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle		HR36P6D18	720	\$7,706
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle		HR36P7D18	752	\$8,006
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle		HR36P8D18	783	\$8,612
Hydraulic Drive Brush Head - Polypropylene and Wire Brush				
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle		HR36M6D18	720	\$7,706
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle		HR36M7D18	752	\$8,006
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle		HR36M8D18	783	\$8,612
Hydraulic Drive Brush Head - All Polypropylene Tube Brush				
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle		HR36PT6D18	720	\$7,992
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle		HR36PT7D18	752	\$8,293
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle		HR36PT8D18	783	\$8,898
Hydraulic Drive Brush Head - Polypropylene and Wire Tube Brush				
HR 6 ft hydraulic drive brush head - 54.5 Path at 40 degree angle		HR36MT6D18	720	\$7,992
HR 7 ft hydraulic drive brush head - 63.5 Path at 40 degree angle		HR36MT7D18	752	\$8,293
HR 8 ft hydraulic drive brush head - 72.75 Path at 40 degree angle		HR36MT8D18	783	\$8,898
MOUNTING (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Contact Customer Service for Mounting Availability</i>				
tractor mounting assembly with manual lift, swing and run valves		MV	468	\$4,964
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
sight indicator flag		11-5897	10	\$274
sight indicator ball		28-9965	10	\$330
sprinkler system pump, filter, nozzles 12V - field installed		28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed		28-10114	25	\$803
remote cable valve control for cabs		RC	25	\$1,130
180 Hood Factory Installed				
for HR-6		28-9930-6	55	\$406
for HR-7		28-9930-7	60	\$477
for HR-8		28-9930-8	65	\$548
Drape Deflector Includes 180 Hood Field Installed				
for HR-6		28-9918-6	70	\$629
for HR-7		28-9918-7	75	\$694
for HR-8		28-9918-8	80	\$758

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - MECHANICAL 3-POINT DRIVE (RHFA)



- Angles manually 30° left or right;
- Driven from rear 540 PTO
- Includes steel hood, chain shield, height adjustment chains & mounting pins
- T-Shaft gearbox allows for reversal of brush rotation on mechanical drive
- Machine needs to be over 30HP

Specifications					
Model #	Width	Path @ 30° Angle	Weight (approx)	Brush Diameter	Storage Stands
RHFA5	60"	52"	750 lbs	32"	standard
RHFA6	72"	64"	850 lbs	32"	standard
RHFA7	84"	76"	950 lbs	32"	standard
RHFA8	96"	88"	1,050 lbs	32"	standard

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - MECHANICAL 3-POINT DRIVE (RHFA)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, ANGLE AND MOUNTING

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Mechanical Brush Head - All Polypropylene Brush			
RHFA 5 ft mechanical brush head	RHFA5P	750	\$5,992
RHFA 6 ft mechanical brush head	RHFA6P	850	\$5,992
RHFA 7 ft mechanical brush head	RHFA7P	950	\$6,404
RHFA 8 ft mechanical brush head	RHFA8P	1050	\$7,026

Mechanical Brush Head - Polypropylene & Wire Brush			
RHFA 5 ft mechanical brush head	RHFA5M	750	\$5,992
RHFA 6 ft mechanical brush head	RHFA6M	850	\$5,992
RHFA 7 ft mechanical brush head	RHFA7M	950	\$6,404
RHFA 8 ft mechanical brush head	RHFA8M	1050	\$7,026

ANGLE MANUAL OR HYDRAULIC (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
manual angle link	M	6	included
hydraulic angle cylinder & 72" hose no valve, hydraulic couplers not included	H	20	\$575

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Cat I & Cat II 3-Point Mounting Assembly	-0052	n/a	included
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change			\$1,000

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - MECHANICAL 3-POINT DRIVE (RHFA) CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
casters	13-1603	100	\$1,198
sight indicator flags	11-5897	10	\$274
sight indicator balls	28-9965	10	\$330
steel dirt deflector	RHFADD	75	\$586
rubber dirt deflector flap	28-9951	65	\$584
Sprinkler System (select both items below to complete kit)			
sprinkler system tank 25 gallon with mounting and shut off (Cat I only)	11-5739	75	\$717
sprinkler system no tank kit 12v for all lengths - field installed	28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed	28-10114	25	\$803
180 Hood - Factory Installed			
for RHFA 5	28-9783	50	\$402
for RHFA 6	28-9784	55	\$418
for RHFA 7	28-9785	60	\$453
for RHFA 8	28-9786	65	\$558
180 Hood - Field Installed			
for RHFA 5	28-9722	50	\$409
for RHFA 6	28-9723	55	\$418
for RHFA 7	28-9724	60	\$453
for RHFA 8	28-9725	65	\$548

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - HYDRAULIC DRIVE (RLH)

- Drive slips easily out of core without removing hydraulic lines from wheel motor
- Brush core is reversible for even brush wear
- 32" diameter brush for longer life
- Angles manually 30° left/right
- Rear mount
- Sweep width 5' to 7'

Model	DM18		SM18		SM28		Width	Brush Diameter	Weight (Approx)
	GPM Range	PSI Range	GPM Range	PSI Range	GPM Range	PSI Range			
QC5	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	60"	32"	1090 lbs
QC6	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	72"	32"	1150 lbs
QC7	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	84"	32"	1210 lbs
QC8	20-36	2000-3500			12-25	2000-3000	96"	32"	1270 lbs
QC9	20-36	2000-3500					108"	32"	1270 lbs

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - HYDRAULIC DRIVE (RLH)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, ANGLE AND MOUNTING

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Brush Head with Single 18" Cubic Inch Motor (SM18) - 10-18 GPM, 2000-3500 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
QC 5 ft hydraulic drive brush head		QC32P5SM18	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32P6SM18	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32P7SM18	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32P8SM18	572	\$5,022
Hydraulic Drive Brush Head - Polypropylene & Wire Brush				
QC 5 ft hydraulic drive brush head		QC32M5SM18	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32M6SM18	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32M7SM18	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32M8SM18	572	\$5,022
Brush Head with Single 28" Cubic Inch Motor (SM28) - 12-25 GPM, 2000-3000 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
QC 5 ft hydraulic drive brush head		QC32P5SM28	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32P6SM28	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32P7SM28	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32P8SM28	572	\$5,022
QC 9 ft hydraulic drive brush head		QC32P9SM28	639	\$7,002
BRUSH HEADS CONTINUED NEXT PAGE				

UTILITY TRACTOR REAR MOUNT ANGLE SWEEPER - HYDRAULIC DRIVE (RLH) CONT.

BRUSH HEAD AND BRUSH MATERIAL CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Brush Head with Single 28" Cubic Inch Motor (SM28) - 12-25 GPM, 2000-3000 PSI cont.			
Hydraulic Drive Brush Head - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	QC32M5SM28	383	\$3,836
QC 6 ft hydraulic drive brush head	QC32M6SM28	442	\$3,836
QC 7 ft hydraulic drive brush head	QC32M7SM28	505	\$4,429
QC 8 ft hydraulic drive brush head	QC32M8SM28	572	\$5,022
QC 9 ft hydraulic drive brush head	QC32M9SM28	639	\$7,002
Brush Head with Dual 18" Cubic Inch Motor (DM18) - 20-36 GPM, 2000-3500 PSI			
Hydraulic Drive Brush Head - All Polypropylene Brush			
QC 5 ft hydraulic drive brush head	QC32P5DM18	383	\$5,234
QC 6 ft hydraulic drive brush head	QC32P6DM18	442	\$5,234
QC 7 ft hydraulic drive brush head	QC32P7DM18	505	\$5,828
QC 8 ft hydraulic drive brush head	QC32P8DM18	572	\$6,421
QC 9 ft hydraulic drive brush head	QC32P9DM18	639	\$8,400
Hydraulic Drive Brush Head - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	QC32M5DM18	383	\$5,234
QC 6 ft hydraulic drive brush head	QC32M6DM18	442	\$5,234
QC 7 ft hydraulic drive brush head	QC32M7DM18	505	\$5,828
QC 8 ft hydraulic drive brush head	QC32M8DM18	572	\$6,421
QC 9 ft hydraulic drive brush head	QC32M9DM18	639	\$8,400
ANGLE (MANUAL OR HYDRAULIC)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
manual angle link	13-3406	15	\$164
Hydraulic angle cylinder & 72" hoses - no valve	11-4298	30	\$750
REAR 3-POINT MOUNTING CAT I OR II (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
with broom driven by tractor hydraulics (Cat I)	11-5031	425	\$2,293
with 20 gpm hydraulic system for use with S28 & DM18 hydraulic motors	11-4202	625	\$5,293
with boom driven by tractor hydraulics (Cat II)	11-5045	325	\$2,293
OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
steel dirt deflector	RHFADD	75	\$586
rubber dirt deflector flap	28-9951	65	\$584
Sprinkler System (select both items below to complete kit)			
sprinkler system tank 25 gallon with mounting and shutoff	11-5739	75	\$739
sprinkler system no tank kit 12V for all lengths - field installed	28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed	28-10114	25	\$803
180 Hood			
Factory Installed			
for RLH 5	28-10311-5	50	\$343
for RLH 6	28-10311-6	55	\$413
for RLH 7	28-10311-7	60	\$487
for RLH 8	28-10311-8	65	\$558
Field Installed			
for RLH 5	28-10361-5	50	\$343
for RLH 6	28-10361-6	55	\$413
for RLH 7	28-10361-7	60	\$487
for RLH 8	28-10361-8	65	\$558

SSL ANGLE SWEEPER-HYDRAULIC DRIVE (QCSS ANGLE)



- Drive slips out of core without removing hydraulic lines from wheel motor
- Brush core is reversible for even brush wear
- 32" diameter brush for longer life
- Angles manually 30° left/right
- Faceted hood design provides maximum strength at ends of the hood
- Choose poly, wire or poly/wire brush
- Optional tube brush configurations
- Includes skid steer mounting

Specifications						
Model #	Width	Width @ 30°	Motors	Brush Diameter	Weight (approx.)	GPM Range
22059	60"	54"	single	32"	793	10-18
22060	60"	54"	single	32"	793	12-25
22061	60"	54"	dual	32"	829	18-36
22071	72"	64"	single	32"	852	10-18
22072	72"	64"	single	32"	852	12-25
22073	72"	64"	dual	32"	890	18-36
22083	84"	75"	single	32"	915	10-18
22084	84"	75"	single	32"	915	12-25
22085	84"	75"	dual	32"	953	18-36
22096	96"	85"	single	32"	982	12-25
22097	96"	85"	dual	32"	1,022	18-36

HOW TO ORDER YOUR SWEEPER

Step 1:
Choose Sweeper

Step 2:
Choose Angle Control

Step 3:
Choose Mount

example: 2260P + M + 0022 = 22060PM-0022

SSL ANGLE SWEEPER-HYDRAULIC DRIVE (QCSS ANGLE)



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 10-18 GPM, 2000-3500 PSI			
Brush Head with Single 18" Cubic Inch Motor (SM18) - All Polypropylene Brush GPM Range 10-18			
QC 5 ft hydraulic drive brush head	22059P	793	\$6,290
QC 6 ft hydraulic drive brush head	22071P	852	\$6,290
QC 7 ft hydraulic drive brush head	22083P	915	\$6,502
Brush Head with Single Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22059M	793	\$6,290
QC 6 ft hydraulic drive brush head	22071M	852	\$6,290
QC 7 ft hydraulic drive brush head	22083M	915	\$6,502

BRUSH HEADS CONTINUED NEXT PAGE

SSL ANGLE SWEEPER-HYDRAULIC DRIVE (QCSS ANGLE) CONT.

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 12-25 GPM, 2000-3000 PSI			
Brush Head with Single Motor - All Polypropylene Brush GPM Range 12-25			
QC 5 ft hydraulic drive brush head	22060P	831	\$6,290
QC 6 ft hydraulic drive brush head	22072P	890	\$6,290
QC 7 ft hydraulic drive brush head	22084P	953	\$6,502
QC 8 ft hydraulic drive brush head	22096P	1020	\$6,714
Brush Head with Single Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22060M	831	\$6,290
QC 6 ft hydraulic drive brush head	22072M	890	\$6,290
QC 7 ft hydraulic drive brush head	22084M	953	\$6,502
QC 8 ft hydraulic drive brush head	22096M	1020	\$6,714
BRUSH HEAD WITH DUAL MOTOR - 20-36 GPM, 2000-3500 PSI			
Brush Head with Dual Motor - All Polypropylene Brush GPM Range 20-36			
QC 5 ft hydraulic drive brush head	22061P	831	\$7,236
QC 6 ft hydraulic drive brush head	22073P2	890	\$7,236
QC 7 ft hydraulic drive brush head	22085P	953	\$7,446
QC 8 ft hydraulic drive brush head	22097P	1020	\$7,659
Brush Head with Dual Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22061M	831	\$7,236
QC 6 ft hydraulic drive brush head	22073M	890	\$7,236
QC 7 ft hydraulic drive brush head	22085M	953	\$7,446
QC 8 ft hydraulic drive brush head	22097M	1020	\$7,659
ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)			
Contact Customer Service for Mounting Information on Specific Tractors			
manual angle change	M	n/a	included
hydraulic angle change with electric valve 12 volt	H	22	\$1,367
hydraulic angle change with electric valve 24 volt	H2	22	\$1,520
hydraulic angle change cylinder and 72" hoses only	H3	10	\$544
hydraulic angle change cylinder and 144" hoses	H4	20	\$544
hydraulic angle change cylinder only	H5	17	\$544
MOUNTING (ONE REQUIRED)			
Contact Customer Service for Additional Mounting Availability			
universal skid steer mounting	0022	n/a	included
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change			\$1,000
HYDRAULIC CONTROL OPTIONS (ONE REQUIRED)			
Control box with power lead	28-10754	5	\$250
Control box with wire harness for CAT pre-B (8-pin Deutsch)	07-10021	5	\$233
Control box with wire harness for standard flow attachments on CAT B and C (8-pin Deutsch)	07-10122	5	\$217
Wire harness for CAT D series standard flow (14-pin Deutsch)	07-8344	1	\$175
Wire harness for Kubota (with multi-function in cab controls), CNH, Bobcat, and JCB (14-pin Deutsch)	LAF9360-0000	5	\$174
Wire harness for CNH (8-pin rectangular)	LAF9393	5	\$136
Wire harness for John Deere (3-pin Deutsch)	07-7338	5	\$165
Wire harness for John Deere-8 button (14-pin Deutsch)	LAF9361	5	\$167

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SWEEPERS - ANGLE

SSL ANGLE SWEEPER-HYDRAULIC DRIVE (QCSS ANGLE) CONT.

HYDRAULIC CONTROL OPTIONS (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Wire harness for John Deere EH control (14-pin Deutsch)	07-7626	5	\$404
Wire harness for Komatsu (14-pin Deutsch)	07-10194	5	\$240
Wire harness for Komatsu (8-pin Deutsch)	07-10057	5	\$359
60" of extra cable for H or H2	07-7887	2	\$43

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
sight indicator flag	11-5897	10	\$282
sight indicator ball	28-9965	10	\$330

Sprinkler Kits (select system and tank to complete kit)

pump filter nozzles sprinkler system fits all nozzles mounts to hood, no tank 12V - field installed	28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed	28-10114	25	\$803
sprinkler system tank 25 gallon with shut-off (does not include mount, must custom make)	28-4319	75	\$522

180 Hood - Factory Installed

for QC-5	28-10311-5	50	\$343
for QC-6	28-10311-6	55	\$413
for QC-7	28-10311-7	60	\$487
for QC-8	28-10311-8	65	\$558

180 Hood - Field Installed

for QC-5	28-10361-5	50	\$343
for QC-6	28-10361-6	55	\$413
for QC-7	28-10361-7	60	\$487
for QC-8	28-10361-8	65	\$558

Drape Deflector Includes 180 Hood - Factory Installed

for QC-5	28-10312-5	65	\$641
for QC-6	28-10312-6	70	\$641
for QC-7	28-10312-7	75	\$708
for QC-8	28-10312-8	80	\$776

Drape Deflector Includes 180 Hood - Field Installed

for QC-5	28-10362-5	65	\$641
for QC-6	28-10362-6	70	\$641
for QC-7	28-10362-7	75	\$708
for QC-8	28-10362-8	80	\$776

TRUCK AND LARGE ARTICULATED WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (WLA)



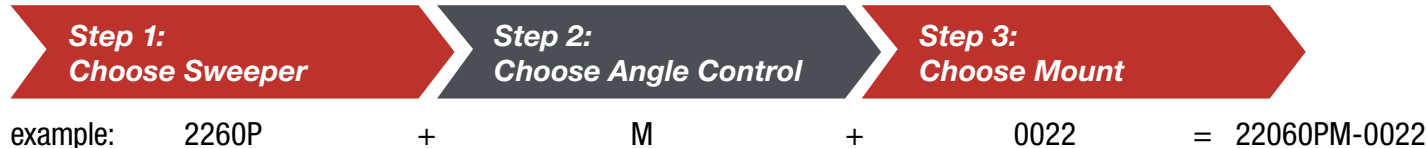
- 10 ft & 12 ft wide models available
- 36" diameter brush
- Dual motor design for high torque
- Quick change brush without breaking hydraulic lines
- Third valve required to operate - fourth valve required to operate optional hydraulic angle change
- Parallel linkage allows sweeper to follow ground contours
- Manual angle 30° left/right is standard
- Choose poly, wire or poly/wire brush

Specifications						
Model #	Width	Motors	Brush Diameter	Weight (approx.)	GPM Range	PSI Range
21319	120"	dual	36"	1943 lbs	12-30	3000-4500
21320	120"	dual	36"	1943 lbs	18-45	2300-4000
21321	120"	dual	36"	1943 lbs	24-60	2000-3500
21344	144"	dual	36"	2332 lbs	18-45	2300-4000
21345	144"	dual	36"	2332 lbs	24-60	2000-3500



IMPORTANT: Must Ship Via Flatbed Motor Freight, Call Customer Service for Estimate

HOW TO ORDER YOUR SWEEPER



TRUCK AND LARGE ARTICULATED WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (WLA)



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Drive Brush Head - All Polypropylene Brush GPM Range 12-30, PSI Range 3000-4500			
WLA 10 ft hydraulic drive brush head	21319P	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21343P	2332	\$17,738
Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
WLA 10 ft hydraulic drive brush head	21319M	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21343M	2332	\$17,738
Hydraulic Drive Brush Head - All Polypropylene Brush GPM Range 18-45, PSI Range 2300-4000			
WLA 10 ft hydraulic drive brush head	21320P	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21344P	2332	\$17,738
Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
WLA 10 ft hydraulic drive brush head	21320M	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21344M	2332	\$17,738

TRUCK AND LARGE ARTICULATED WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (WLA) CONT.

Hydraulic Drive Brush Head - All Polypropylene Brush GPM Range 24-60, PSI Range 2000-3500			
WLA 10 ft hydraulic drive brush head	21321P	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21345P	2332	\$17,738

Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
WLA 10 ft hydraulic drive brush head	21321M	1943	\$16,316
WLA 12 ft hydraulic drive brush head	21345M	2332	\$17,738

ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
manual angle change	M	15	\$198
hydraulic angle change with electric valve - 12 volt electric valve and control	H	40	\$2,056
hydraulic angle change with electric valve - 24 volt electric valve and control	H2	40	\$2,056
hydraulic angle change cylinder and 72" hoses only	H3	10	\$544
hydraulic angle change cylinder and 144" hoses no valve	H4	30	\$725
hydraulic angle change cylinder only	H5	17	\$544
5 ft of extra cable for H or H2	07-7155	2	\$172

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability			
mounting assembly	varies	n/a	varies
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change			\$1,000

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
case drain kit for loaders with more than 750 PSI back pressure at 250 RPM	28-10040S	60	\$217

Sprinkler Systems - Factory Installed (order the tank and pump to complete the system)

sprinkler system tank 85 gallon with mounting and shut-off	28-10076	125	\$2,017
10ft & 12ft sprinkler system pump, filter, nozzles, 14 volt	28-10112	30	\$1,414
10ft & 12ft sprinkler system pump, filter, nozzles, 24 volt	28-10113	30	\$1,414
10ft & 12ft sprinkler system pump, filter, nozzles, 12 volt factory installed	28-10112	30	\$1,414

Sprinkler Systems - Field Installed

sprinkler system tank 85 gallon with mounting and shut-off	28-4318	125	\$2,124
10ft & 12ft sprinkler system pump, filter, nozzles, 12 volt	28-9928	30	\$1,414
10ft & 12ft sprinkler system pump, filter, nozzles, 24 volt	28-10092	30	\$1,387

180 Hood - Factory Installed

for WLA-10	28-10104-10	65	\$911
for WLA-12	28-10104-12	70	\$981

180 Hood - Field Installed

for WLA-10	28-9932-10	65	\$892
for WLA-12	28-9932-12	70	\$962

Drape Deflector Includes 180 Hood - Factory Installed

for WLA-10	28-10093-10	80	\$1,272
for WLA-12	28-10093-12	85	\$1,342

Drape Deflector Includes 180 Hood - Field Installed

for WLA-10	28-9927-10	80	\$1,247
for WLA-12	28-9927-12	85	\$1,316

HIGH SPEED TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (HSA)



- 36" diameter brush with quick-change core
- High speed brush wafers and casters
- Hydraulically-controlled air deflector to direct swept material
- Super-duty swing design
- Linkage follows ground contour
- 12, 14, & 16 foot widths w/ 35° max. articulation

Specifications

Model #	Overall Height	Overall Width @ 0° Angle	Overall Length @ 0° Angle	Sweeping Width @ 0° Angle	Offset to Trail Edge @ 35° Angle	Offset to Lead Edge @ 35° Angle	Overall Width @ 35° Angle	Overall Length @ 35° Angle	Sweeping Width @ 35° Angle	Weight (approx) lbs	Flow Range (GPM)	Pressure Range (PSI)
21443	56.2"	169.5"	85.1"	144.0"	89.4"	56.3"	138.8"	117.4"	117.3"	2357	16-40	3335-4500
21444	56.2"	169.5"	85.1"	144.0"	89.4"	56.3"	138.8"	117.4"	117.3"	2357	20-60	2555-3500
21445	56.2"	169.5"	85.1"	144.0"	89.4"	56.3"	138.8"	117.4"	117.3"	2357	24-80	2165-3200
21467	56.2"	193.5"	85.1"	168.0"	99.3"	66.1"	158.5"	124.3"	124.3"	2525	16-40	3720-4500
21468	56.2"	193.5"	85.1"	168.0"	99.3"	66.1"	158.5"	124.3"	124.3"	2525	20-60	2815-3500
21469	56.2"	193.5"	85.1"	168.0"	99.3"	66.1"	158.5"	124.3"	124.3"	2525	24-80	2360-3200
21491	56.2"	217.5"	85.1"	192.0"	109.1"	76.0"	178.2"	156.6"	131.2"	2693	16-40	4000-4500
21492	56.2"	217.5"	85.1"	192.0"	109.1"	76.0"	178.2"	156.6"	131.2"	2693	20-60	3075-3500
21493	56.2"	217.5"	85.1"	192.0"	109.1"	76.0"	178.2"	156.6"	131.2"	2693	24-80	2555-3200



IMPORTANT: Dual hydraulic motor drive driven from carrier hydraulic system with range of combinations to accommodate flow and pressures from carrier between 16-80 GPM and 2000-4000 PSI. Brush speeds and available torque at brush will vary with flow and pressure available. Hydraulic angle standard. Note: hydraulic system NOT included in standard package (see Option section for optional hydraulic system if needed). Standard package presumes carrier will provide hydraulic power and control valves (3 required). Hydraulic hoses from carrier to sweeper assembly not included.

Must Ship Via Flatbed Motor Freight, Call Customer Service for Estimate

HIGH SPEED TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (HSA)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, MOUNTING AND HYDRAULIC CONTROL PACKAGE
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND MOUNT FOR CAT II OR CAT III 3-PT HITCH.

BRUSH HEAD AND BRUSH MATERIAL

ORDER CODE

SHIP WEIGHT
(LBS)

LIST PRICE

Note: Call Customer Service for Specific Flow, Pressure, and Speed Values

16-40 GPM Range
11.9/11.9 cu in Motors

Hydraulic Drive Brush Head - All Polypropylene Brush

HSA 12 ft high speed hydraulic drive brush head	21443P	2950	\$29,902
HSA 14 ft high speed hydraulic drive brush head	21467P	3450	\$31,611
HSA 16 ft high speed hydraulic drive brush head	21491P	3950	\$33,319

GROUP 1 - BRUSH HEAD AND MATERIAL CONTINUED NEXT PAGE

HIGH SPEED TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (HSA) CONT.

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
HSA 12 ft high speed hydraulic drive brush head	21443C	3000	\$29,902
HSA 14 ft high speed hydraulic drive brush head	21467C	3500	\$31,611
HSA 16 ft high speed hydraulic drive brush head	21491C	4000	\$33,319

20-60 GPM Range 11.9/23.9 cu in Motors

Hydraulic Drive Brush Head - All Polypropylene Brush			
HSA 12 ft high speed hydraulic drive brush head	21444P	3000	\$30,009
HSA 14 ft high speed hydraulic drive brush head	21468P	3500	\$31,718
HSA 16 ft high speed hydraulic drive brush head	21492P	4000	\$33,427

Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
HSA 12 ft high speed hydraulic drive brush head	21444C	3050	\$30,009
HSA 14 ft high speed hydraulic drive brush head	21468C	3500	\$31,718
HSA 16 ft high speed hydraulic drive brush head	21492C	4050	\$33,427

24-80 GPM Range 23.9/23.9 cu in Motors

Hydraulic Drive Brush Head - All Polypropylene Brush			
HSA 12 ft high speed hydraulic drive brush head	21445P	3050	\$30,116
HSA 14 ft high speed hydraulic drive brush head	21469P	3550	\$31,824
HSA 16 ft high speed hydraulic drive brush head	21493P	4050	\$33,534

Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
HSA 12 ft high speed hydraulic drive brush head	21445C	3100	\$30,116
HSA 14 ft high speed hydraulic drive brush head	21469C	3600	\$31,824
HSA 16 ft high speed hydraulic drive brush head	21493C	4100	\$33,534

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability			
Mounting Assembly (3-PT Hitch CAT II or CAT III)		N/A	included
Mounting Assembly (General Truck Plow Mount Blank for Custom Modification)			\$3,583
Mounting Assembly (Specific Loader, Quick Attach, Plow Hitch, as available)			varies

HYDRAULIC (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Control Package			
<i>Electrical control boxes with wire harness for in-cab installation by customer to control left/right angle and up/down deflector. Includes hose replacements for brush head. Hoses are not included from hydraulic control package to carrier. Note: this kit is Not required if optional "Hydraulic Power Pack" below is selected.</i>			
12 VDC Brush Head	H	x	\$2,776
24 VDC Brush Head	H2	x	\$2,990
Hydraulic angle change cylinder only	H5	x	\$1,087

Hydraulic Power Pack			
PTO-Driven 3-PT Cat II Mounted Hydraulic System	28-10756	x	\$18,689

Includes PTO-mounted pump, hydraulic oil cooler, and "Hydraulic Control Package" listed above. Pump output as follows:

540 RPM Carrier PTO Speed 44gpm @3100psi	1000 RPM Carrier PTO Speed 80gpm @3100psi
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RECOMMENDED OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
5 ft of extra cable (Recommended)	07-7887	1	\$43

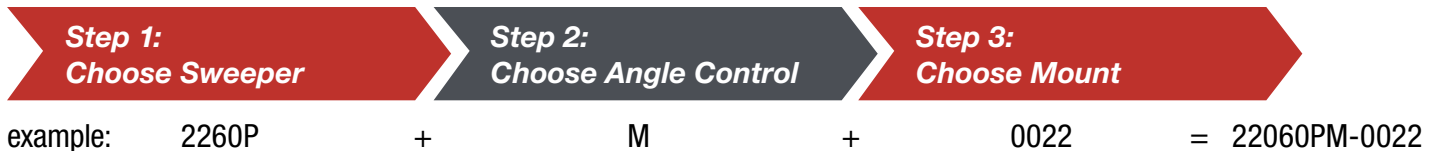
TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (LA)



- 32" bristles extend brush life
- Drive slips out of core without removing hydraulic lines from wheel motor
- Brush core is reversible for even brush wear
- Powered by hydraulic motors mounted inside brush frame
- Third valve required to operate - fourth valve required to operate optional hydraulic angle change
- Parallel linkage with casters allows sweeper to follow ground contours
- Manual angle 30° left/right is standard
- Choose poly, wire or poly/wire brush
- Casters, standard

Specifications						
Model #	Width	Motors	Brush Diameter	Weight (approx.)	GPM Range	PSI Range
22197	96"	dual	32"	1288 lbs	20-36	2000-3500
22109	108"	dual	32"	1,338 lbs	20-36	2000-3500

HOW TO ORDER YOUR SWEEPER



TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (LA)



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Drive Brush Head - All Polypropylene Brush			
QC 8 ft hydraulic drive brush head	22197PM	1612	\$13,955
QC 9 ft hydraulic drive brush head	22109PM	1682	\$14,579
Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
QC 8 ft hydraulic drive brush head	22197MM	1612	\$13,955
QC 9 ft hydraulic drive brush head	22109MM	1682	\$14,579

TRUCK AND WHEEL LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (LA)

ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
manual angle change	M	15	\$187
hydraulic angle change with electric valve - 12 volt electric valve and control	H	40	\$1,956
hydraulic angle change with electric valve - 24 volt electric valve and control	H2	40	\$1,956
hydraulic angle change cylinder and 72" hoses only	H3	10	\$544
hydraulic angle change cylinder and 144" hoses no valve	H4	30	\$690
hydraulic angle change cylinder only	H5	17	\$544
5 ft of extra cable (Recommended)	07-7155	2	\$175

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Pricing & Mount			
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change	LAF1661-XXXX	n/a	\$1,000

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
storage stands	28-10397	60	included
sight indicator flag	11-5897	10	\$282
sight indicator ball	28-9965	10	\$330

Caster Options

swing etc with heavy-duty tapered roller bearing casters	TRC	n/a	\$666
swing etc with heavy-duty solid caster wheels	SC	30	\$1,351

Sprinkler Kits (select one system and one tank to complete a kit)

sprinkler system fits all nozzles and mounts to hood 12 volt factory installed	28-10114	24	\$775
sprinkler system fits all nozzles and mounts to hood 24 volt factory installed	28-10115	25	\$897
sprinkler system tank 25 gallon with mounting and shut-off	28-9524	75	\$853
sprinkler system tank 85 gallon with mounting and shut-off	28-4318	125	\$2,124

Independent Hydraulic System Pump Drive

from rear PTO tank mount to 3-Point 20 GPM with pressure relief	11-7691	150	\$3,059
quick coupler kit for 3-Point hydraulic system	28-10014	24	\$112

180 Hood - Factory Installed

for QC-8	28-10311-8	65	\$558
for QC-9	28-10311-9	70	\$564

180 Hood - Field Installed

for QC-8	28-10361-8	65	\$558
for QC-9	28-10361-9	70	\$564

Drape Deflector Includes 180 Hood - Factory Installed

for QC-8	28-10312-8	80	\$776
for QC-9	28-10312-9	85	\$838

Drape Deflector Includes 180 Hood - Field Installed

for QC-8	28-10362-8	80	\$776
for QC-9	28-10362-9	85	\$838

UTILITY TRACTOR ANGLE SWEEPER - PTO TO HYDRAULIC DRIVE (AH/CH)



- Drive slips easily out of core without removing hydraulic lines from wheel motor(s)
- Brush core is reversible for even brush wear
- 32" diameter brush for longer life
- Angles manually 30° left/right
- Front mount
- Sweep width for AH is 5' to 7', CH is 5' to 9'

Model	DM18		SM18		SM28		Width	Brush Diameter	Weight (Approx)
	GPM Range	PSI Range	GPM Range	PSI Range	GPM Range	PSI Range			
QC5	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	60"	32"	1090 lbs
QC6	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	72"	32"	1150 lbs
QC7	20-36	2000-3500	10-18	2000-3500	12-25	2000-3000	84"	32"	1210 lbs
QC8	20-36	2000-3500			12-25	2000-3000	96"	32"	1270 lbs
QC-9	20-36	2000-3500					108"	32"	1270 lbs

UTILITY TRACTOR ANGLE SWEEPER - PTO TO HYDRAULIC DRIVE (AH/CH)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, SWING ASSEMBLY, PUMP LOCATION AND MOUNTING

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 10-18 GPM, 2000-3500 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
QC 5 ft hydraulic drive brush head		QC32P5SM18	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32P6SM18	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32P7SM18	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32P8SM18	572	\$5,022
Hydraulic Drive Brush Head - Polypropylene & Wire Brush				
QC 5 ft hydraulic drive brush head		QC32M5SM18	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32M6SM18	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32M7SM18	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32M8SM18	572	\$5,022
BRUSH HEAD AND BRUSH MATERIAL CONTINUED NEXT PAGE				

UTILITY TRACTOR ANGLE SWEEPER - PTO TO HYDRAULIC DRIVE (AH/CH)

BRUSH HEAD AND BRUSH MATERIAL CONT.		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 12-25 GPM, 2000-3000 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
QC 5 ft hydraulic drive brush head		QC32P5SM28	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32P6SM28	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32P7SM28	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32P8SM28	572	\$5,022
QC 9 ft hydraulic drive brush head		QC32P9SM28	639	\$7,002
BRUSH HEAD WITH SINGLE MOTOR - 12-25 GPM, 2000-3000 PSI				
Hydraulic Drive Brush Head - Polypropylene & Wire Brush				
QC 5 ft hydraulic drive brush head		QC32M5SM28	383	\$3,836
QC 6 ft hydraulic drive brush head		QC32M6SM28	442	\$3,836
QC 7 ft hydraulic drive brush head		QC32M7SM28	505	\$4,429
QC 8 ft hydraulic drive brush head		QC32M8SM28	572	\$5,022
QC 9 ft hydraulic drive brush head		QC32M9SM28	639	\$7,002
BRUSH HEAD WITH DUAL MOTOR - 20-36 GPM, 2000-3500 PSI				
Hydraulic Drive Brush Head - All Polypropylene Brush				
QC 5 ft hydraulic drive brush head		QC32P5DM18	383	\$5,234
QC 6 ft hydraulic drive brush head		QC32P6DM18	442	\$5,234
QC 7 ft hydraulic drive brush head		QC32P7DM18	505	\$5,828
QC 8 ft hydraulic drive brush head		QC32P8DM18	572	\$6,421
QC 9 ft hydraulic drive brush head		QC32P9DM18	639	\$8,400
Hydraulic Drive Brush Head - Polypropylene & Wire Brush				
QC 5 ft hydraulic drive brush head		QC32M5DM18	383	\$5,234
QC 6 ft hydraulic drive brush head		QC32M6DM18	442	\$5,234
QC 7 ft hydraulic drive brush head		QC32M7DM18	505	\$5,828
QC 8 ft hydraulic drive brush head		QC32M8DM18	572	\$6,421
QC 9 ft hydraulic drive brush head		QC32M9DM18	639	\$8,400
SWING ASSEMBLY (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Heavy Duty Plate Type Swing <i>Recommended when sweeping at less than a 30 degree angle</i>				
offsets brush to the side, brush is angled		28-4612	290	\$1,950
Scissor Type Swing				
brush stays centered on vehicle when angle 30 degrees left or right		11-0790	282	\$2,241
20 GPM PUMP LOCATION (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Contact Customer Service for Mounting Availability</i>				
rear PTO driven (standard)		RPD	n/a	\$148
MOUNTING (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Contact Customer Service for Mounting Availability</i>				
Tractor Mounting Assembly with Hydraulic System - Pump, Tank & Valve Option				
with manual lift, swing and run valves (not available for cab tractors)		MV	468	\$4,964
with electric run valve for FPD mountings (lift & swing operated from tractor remotes)		RUV	468	\$4,964
with electric valves lift, swing and run valves		EV	468	\$6,267
with no valves Brush turned off with PTO (lift & swing operated from tractor remotes)		NV	468	\$4,448
MOUNTING CONTINUED NEXT PAGE				

UTILITY TRACTOR ANGLE SWEEPER - PTO TO HYDRAULIC DRIVE (AH/CH)

MOUNTING (ONE REQUIRED) CONT. <i>Contact Customer Service for Mounting Availability</i>		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Tractor Mounting Assembly Operated from Tractor Hydraulic System, Valve Option Only				
with manual lift, swing and run valves (not available for cab tractors)		HMV	468	\$4,172
with electric run valve (lift and swing operated from tractor remotes)		HRUV	468	\$4,172
with electric valves lift, swing and run valves		HEV	468	\$5,516
with no valves (run lift and swing operated with tractor remotes)		HNV	468	\$3,591
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
sight indicator flags		11-5897	10	\$282
sight indicators red balls		28-9965	10	\$330
bolt on stand kit front/rear		28-10315	60	\$142
Sprinkler System (select one system and tank to complete kit)				
sprinkler system fits all nozzles - mounts to hood, no tank 12V - field installed		28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed		28-10114	25	\$803
sprinkler system tank 25 gallon with shut-off (no mount included - customer must make)		28-4319	75	\$522
200 gallon 3-Point mounted water tank		11-5734	250	\$3,368
180 Hood - Factory Installed				
for QC-5		28-10311-5	50	\$343
for QC-6		28-10311-6	55	\$413
for QC-7		28-10311-7	60	\$487
for QC-8		28-10311-8	65	\$558
for QC-9		28-10311-9	70	\$564
180 Hood - Field Installed				
for QC-5		28-10361-5	50	\$343
for QC-6		28-10361-6	55	\$413
for QC-7		28-10361-7	60	\$487
for QC-8		28-10361-8	65	\$558
for QC-9		28-10361-9	70	\$564
Drape Deflector Includes 180 Hood - Factory Installed				
for QC-5		28-10312-5	65	\$641
for QC-6		28-10312-6	70	\$641
for QC-7		28-10312-7	75	\$708
for QC-8		28-10312-8	80	\$776
for QC-9		28-10312-9	85	\$838
Drape Deflector Includes 180 Hood - Field Installed				
for QC-5		28-10362-5	65	\$641
for QC-6		28-10362-6	70	\$641
for QC-7		28-10362-7	75	\$708
for QC-8		28-10362-8	80	\$776
for QC-9		28-10362-9	85	\$838

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UTILITY TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (QCTL)



- Drive slips out of core without removing hydraulic lines from wheel motor
- Brush core is reversible for even brush wear
- 32" diameter brush for longer life
- Angles manually 30° left/right
- Faceted hood design provides maximum strength at ends of the hood
- Choose poly, wire or poly/wire brush
- Optional tube brush configurations

Specifications						
Model #	Width	Width @ 30°	Motors	Brush Diameter	Weight (approx.)	GPM Range
22059	60"	54"	single	32"	793	10-18
22060	60"	54"	single	32"	793	12-25
22061	60"	54"	dual	32"	829	18-36
22071	72"	64"	single	32"	852	10-18
22072	72"	64"	single	32"	852	12-25
22073	72"	64"	dual	32"	890	18-36
22083	84"	75"	single	32"	915	10-18
22084	84"	75"	single	32"	915	12-25
22085	84"	75"	dual	32"	953	18-36
22096	96"	85"	single	32"	982	12-25
22097	96"	85"	dual	32"	1,022	18-36

HOW TO ORDER YOUR SWEEPER

Step 1:
Choose Sweeper

Step 2:
Choose Angle Control

Step 3:
Choose Mount

example: 2260P + M + 0022 = 22060PM-0022

UTILITY TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (QCTL)



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 10-18 GPM, 2000-3500 PSI			
Brush Head with Single Motor - All Polypropylene Brush - GPM Range 10-18			
QC 5 ft hydraulic drive brush head	22059P	793	\$6,290
QC 6 ft hydraulic drive brush head	22071P	852	\$6,290
QC 7 ft hydraulic drive brush head	22083P	915	\$6,502
Brush Head with Single Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22059M	793	\$6,290
QC 6 ft hydraulic drive brush head	22071M	852	\$6,290
QC 7 ft hydraulic drive brush head	22083M	915	\$6,502

UTILITY TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (QCTL) CONT.

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
BRUSH HEAD WITH SINGLE MOTOR - 12-25 GPM, 2000-3000 PSI			
Brush Head with Single Motor - All Polypropylene Brush - GPM Range 12-25			
QC 5 ft hydraulic drive brush head	22060P	831	\$6,290
QC 6 ft hydraulic drive brush head	22072P	890	\$6,290
QC 7 ft hydraulic drive brush head	22084P	953	\$6,502
QC 8 ft hydraulic drive brush head	22096P	1020	\$6,714
Brush Head with Single Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22060M	831	\$6,290
QC 6 ft hydraulic drive brush head	22072M	890	\$6,290
QC 7 ft hydraulic drive brush head	22084M	953	\$6,502
QC 8 ft hydraulic drive brush head	22096M	1020	\$6,714
BRUSH HEAD WITH DUAL MOTOR - 20-36 GPM, 2000-3500 PSI			
Brush Head with Dual Motor - All Polypropylene Brush - GPM Range 20-36			
QC 5 ft hydraulic drive brush head	22061P	831	\$7,236
QC 6 ft hydraulic drive brush head	22073P	890	\$7,236
QC 7 ft hydraulic drive brush head	22085P	953	\$7,446
QC 8 ft hydraulic drive brush head	22097P	1020	\$7,659
Brush Head with Dual Motor - Polypropylene & Wire Brush			
QC 5 ft hydraulic drive brush head	22061M	831	\$7,236
QC 6 ft hydraulic drive brush head	22073M	890	\$7,236
QC 7 ft hydraulic drive brush head	22085M	953	\$7,446
QC 8 ft hydraulic drive brush head	22097M	1020	\$7,659
ANGLE TYPE MANUAL OR HYDRAULIC (ONE REQUIRED)			
Contact Customer Service for Mounting Information on Specific Tractors			
manual angle change	M	n/a	included
hydraulic angle change with electric valve 12 volt	H	22	\$1,367
hydraulic angle change with electric valve 24 volt	H2	22	\$1,520
hydraulic angle change cylinder and 72" hoses only	H3	10	\$544
hydraulic angle change cylinder and 144" hoses	H4	20	\$544
hydraulic angle change cylinder only	H5	17	\$544
Bi-directional sweeping valve 12 volt	H6	22	\$1,367
Hydraulic Angle Control Options (one required)			
control box with power lead	28-10754	5	\$250
5 ft of extra cable for H or H2	07-7155	2	\$175
MOUNTING (ONE REQUIRED)			
Contact Customer Service for Mounting Availability			
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change			\$1,000
OPTIONS CONTINUED NEXT PAGE			

UTILITY TRACTOR LOADER ANGLE SWEEPER - HYDRAULIC DRIVE (QCTL) CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
sight indicator flag	11-5897	10	\$282
sight indicator ball	28-9965	10	\$330
Independent Hydraulic System			
independent hydraulic system pump (rear PTO tank mount to 3-Point 20 GPM with pressure relief valve)	11-7691	150	\$3,059
quick coupler kit for 3-Point hydraulic system	28-10014	24	\$108
Sprinkler Kits (select system and tank to complete kit)			
pump filter nozzles sprinkler system fits all nozzles mounts to hood 12V - field installed	28-9919	25	\$803
sprinkler system pump, filter, nozzles 12V - factory installed	28-10114	25	\$803
sprinkler system tank 25 gallon with shut-off	28-4319	75	\$522
180 Hood - Factory Installed			
for QC-5	28-10311-5	50	\$343
for QC-6	28-10311-6	55	\$413
for QC-7	28-10311-7	60	\$487
for QC-8	28-10311-8	65	\$558
180 Hood - Field Installed			
for QC-5	28-10361-5	50	\$343
for QC-6	28-10361-6	55	\$413
for QC-7	28-10361-7	60	\$487
for QC-8	28-10361-8	65	\$558
Drape Deflector Includes 180 Hood - Factory Installed			
for QC-5	28-10312-5	65	\$641
for QC-6	28-10312-6	70	\$641
for QC-7	28-10312-7	75	\$708
for QC-8	28-10312-8	80	\$776
Drape Deflector Includes 180 Hood - Field Installed			
for QC-5	28-10362-5	65	\$641
for QC-6	28-10362-6	70	\$641
for QC-7	28-10362-7	75	\$708
for QC-8	28-10362-8	80	\$776

SSL COLLECTOR SWEEPER - HYDRAULIC DRIVE (SB HOPPER)



Standard duty pickup cleanup

- Direct-drive motor powered from loader hydraulics
- 10-25 GPM flow required (2,000-3,500 psi)
- 26" brush diameter
- 5', 6', 7' brush widths available
- Brush head reversible for "dust-panning" debris
- Dump bucket by lifting arms
- Quick change core

Specifications								
Model #	Working Width	Overall Width	Weight (approx.)	Brush Diameter	Hopper Capacity	Min. Hydraulic Flow	Max. Hydraulic Flow	PSI Range
21559	60"	72.3"	808 lbs	26"	13.9 ft ³	15 GPM	25 GPM	2000-3000
21560	60"	72.3"	955 lbs	26"	13.9 ft ³	15 GPM	25 GPM	2000-3000
21571	72"	84.3"	916 lbs	26"	16.8 ft ³	15 GPM	25 GPM	2000-3500
21572	72"	84.3"	1063 lbs	26"	16.8 ft ³	15 GPM	25 GPM	2000-3500
21583	84"	96.3"	1033 lbs	26"	19.8 ft ³	15 GPM	25 GPM	2000-3500
21584	84"	96.3"	1183 lbs	26"	19.8 ft ³	15 GPM	25 GPM	2000-3500

HOW TO ORDER YOUR SWEEPER

Step 1:
Choose Sweeper

Step 2:
Choose Angle Control

Step 3:
Choose Mount

example: 2260P + M + 0022 = 22060PM-0022

SSL COLLECTOR SWEEPER-HYDRAULIC DRIVE (SB HOPPER)



BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Brush Head - All Polypropylene Brush GPM Range 10-18			
SB Hopper 5 ft hydraulic drive brush head	21559P	808	\$5,008
SB Hopper 6 ft hydraulic drive brush head	21571P	916	\$5,444
SB Hopper 7 ft hydraulic drive brush head	21583P	1033	\$5,881
Brush Head - Polypropylene & Wire Brush			
SB Hopper 5 ft hydraulic drive brush head	21559M	808	\$5,008
SB Hopper 6 ft hydraulic drive brush head	21571M	913	\$5,444
SB Hopper 7 ft hydraulic drive brush head	21583M	1033	\$5,881
Brush Head - All Polypropylene Brush GPM Range 15-25			
SB Hopper 5 ft hydraulic drive brush head	21560P	955	\$5,008
SB Hopper 6 ft hydraulic drive brush head	21572P	1063	\$5,444
SB Hopper 7 ft hydraulic drive brush head	21584P	1183	\$5,881
Brush Head - Polypropylene & Wire Brush			
SB Hopper 5 ft hydraulic drive brush head	21560M	955	\$5,008
SB Hopper 6 ft hydraulic drive brush head	21572M	1063	\$5,444
SB Hopper 7 ft hydraulic drive brush head	21584M	1183	\$5,881

PICKUP SWEEPER CONTINUED NEXT PAGE

SSL COLLECTOR SWEEPER - HYDRAULIC DRIVE (SB HOPPER) CONT.

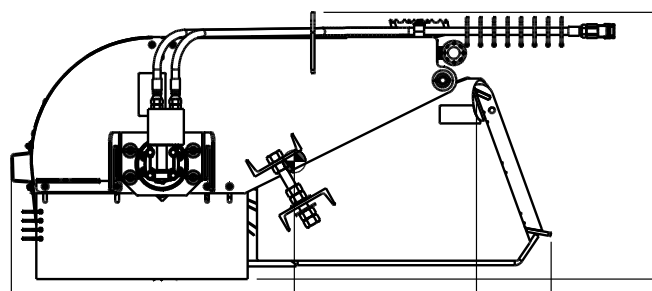
MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability			
universal skid steer mounting SAE J2513	0022	n/a	included
OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Sprinkler Kits			
sprinkler kit with tank 12V	28-10136	31	\$977
sprinkler kit includes 25 gallon tank 24V	28-10137	47	\$1,556
Gutter Brush Kits - Factory Installed			
gutter brush kit poly brush	28-10323-P	89	\$1,534
gutter brush kit wire brush	28-10323-W	95	\$1,534
gutter broom shut off kit	11-5449	20	\$479
Gutter Brush Kits - Field Installed			
gutter brush kit poly brush	28-10327-P	89	\$1,534
gutter brush kit wire brush	28-10327-W	95	\$1,534
gutter brush shut off kit	11-5449	1151	\$479



SSL PICKUP SWEEPER - HYDRAULIC DRIVE HEAVY-DUTY (SB HOPPER)



- Direct-drive motor powered from loader hydraulics
- 10-25 GPM flow required (2000-3500 psi)
- 26" brush diameter
- 5', 6', 7' brush widths available
- Brush head reversible for "dust panning" debris
- Dump bucket by lifting arms
- Quick change core



HOW TO ORDER YOUR SWEEPER

Step 1:
Choose Sweeper

Step 2:
Choose Angle Control

Step 3:
Choose Mount

example: 2260P + M + 0022 = 22060PM-0022

SSL PICKUP SWEEPER - HYDRAULIC DRIVE HEAVY-DUTY (SB HOPPER) CONT.



Specifications								
Model #	Working Width	Overall Width	Weight (approx.)	Brush Diameter	Hopper Capacity	Min. Hydraulic Flow	Max. Hydraulic Flow	PSI Range
21571-0022HD	72"	78"	1060 lbs	26"	16.8 ft³	10 GPM	14 GPM	2000-3500
21572-0022HD	72"	78"	1060 lbs	26"	16.8 ft³	18 GPM	25 GPM	2000-3500
21584-0022HD	84"	96.4"	1350 lbs	26"	19.8 ft³	15 GPM	25 GPM	2000-3500

SSL PICKUP SWEEPER - HYDRAULIC DRIVE HEAVY-DUTY (SB HOPPER)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, MOUNTING AND HEAVY-DUTY BUCKET
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND UNIVERSAL SSL MOUNTING

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Brush Head - All Polypropylene Brush GPM Range 10-18				
SB Hopper 6 ft hydraulic drive brush head		21571P	916	\$5,444
Brush Head - Polypropylene & Wire Brush				
SB Hopper 6 ft hydraulic drive brush head		21571M	916	\$5,444
Brush Head - All Polypropylene Brush GPM Range 15-25				
SB Hopper 6 ft hydraulic drive brush head		21572P	1063	\$5,444
Brush Head - Polypropylene & Wire Brush				
SB Hopper 6 ft hydraulic drive brush head		21572M	1063	\$5,444
MOUNTING (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability				
heavy duty bucket option		-0022HD	varies	\$951
Standard				
0.63" x 6.0" edge for 60" bucket (11.25" bolt spacing)		28-10722-5	65	\$157
0.63" x 6.0" edge for 72" bucket (11.25" bolt spacing)		28-10722-6	77	\$172
0.63" x 6.0" edge for 84" bucket (11.25" bolt spacing)		28-10722-7	90	\$200
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Sprinkler Kits				
sprinkler kit 25 gallon tank 12V		28-10136	47	\$1,204
sprinkler kit 25 gallon tank 24V		28-10137	47	\$1,204
Gutter Brush Kits - Factory Installed				
gutter brush kit poly brush		28-10323-P	89	\$1,534
gutter brush kit wire brush		28-10323-W	95	\$1,534
Gutter Brush Kits - Field Installed				
gutter brush kit poly brush		28-10327-P	89	\$1,534
gutter brush kit wire brush		28-10327-W	95	\$1,534

SSL COLLECTOR SWEEPER-HYDRAULIC DRIVE COLD PLANER SPECIAL (SB HOPPER)



Cold Planer Special Option

- Designed to clean up millings after cold planer operations
- Brush is operated in reverse to collect millings in bucket
- Brush sections are compacted dense-filled wafers optimized for clearing the millings

Specifications								
Model #	Working Width	Overall Width	Weight (approx.)	Brush Diameter	Heaped Capacity	Min. Hydraulic Flow	Max. Hydraulic Flow	PSI Range
21560P	60"	66"	955 lbs	26"	13.9 ft ³	15 GPM	25 GPM	2000-3000
21572P	72"	78"	1063 lbs	26"	16.8 ft ³	15 GPM	25 GPM	2000-3500
21584P	84"	90"	1183 lbs	26"	19.8 ft ³	15 GPM	25 GPM	2000-3500

SSL COLLECTOR SWEEPER-HYDRAULIC DRIVE COLD PLANER SPECIAL (SB HOPPER)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, INCHES OF COMPACTED BRUSHES AND MOUNTING
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND UNIVERSAL SSL MOUNTING

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Brush Head - All Polypropylene Brush GPM Range 15-25			
SB Hopper 5 ft hydraulic drive brush head	21560P	955	\$5,008
SB Hopper 6 ft hydraulic drive brush head	21572P	1063	\$5,444
SB Hopper 7 ft hydraulic drive brush head	21584P	1183	\$5,881

COLD PLANER SPECIAL SWEEPERS - USE AFTER MILLING, HEAVIER DESIGN WITH CENTER BRUSHES DENSELY PACKED			
Inches of Densely-Packed Center Brushes			
16" - 36" (16", 18", 24", 30", 36")	specify inches		\$660
>36" (40", 48", 60", 72", 84")	specify inches		\$991

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability			
universal skid steer mounting SAE J2513	0022	n/a	included

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Sprinkler Kits			
sprinkler kit without tank	28-10136	47	\$1,204
sprinkler kit includes 25 gallon tank	28-10137	47	\$1,204
Gutter Brush Kits - Factory Installed			
gutter brush kit poly brush	28-10323-P	89	\$1,534
gutter brush kit wire brush	28-10323-W	95	\$1,534
Gutter Brush Kits - Field Installed			
gutter brush kit poly brush	28-10327-P	89	\$1,534
gutter brush kit wire brush	28-10327-W	95	\$1,534
gutter broom shut off kit	11-5449	20	\$479

SSL COLLECTOR SWEEPER - HYDRAULIC DRIVE (VRS)




- Exclusive Volumizer™ feature increases bucket capacity 22%
- High dump design holds sweeper head clear of dumping bucket
- Quick change brush without breaking hydraulic lines
- Hydraulic motor can be removed for brush change without tools

Specifications								
Model #	Sweeping Width	Overall Width	Overall Length	Weight (approx.)	Hopper Capacity	GPM Range	PSI Range	Brush Diameter
VRS5	60"	76"	72.5"	1235 lbs	15 ft³	15-25	2000-3000	26"
VRS6	72"	88"	72.5"	1351 lbs	18 ft³	15-25	2000-3000	26"
VRS7	84"	100"	72.5"	1467 lbs	21 ft³	15-25	2000-3000	26"

SSL COLLECTOR SWEEPER - HYDRAULIC DRIVE (VRS)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND UNIVERSAL SSL MOUNTING

BRUSH HEAD AND BRUSH MATERIAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Drive Brush Head - All Polypropylene Brush				
VRS 5 ft hydraulic drive brush head		VRS5P	1235	\$6,723
VRS 6 ft hydraulic drive brush head		VRS6P	1351	\$7,271
VRS 7 ft hydraulic drive brush head		VRS7P	1467	\$8,452
Hydraulic Drive Brush Head - Polypropylene and Wire Brush				
VRS 5 ft hydraulic drive brush head		VRS5M	1235	\$6,723
VRS 6 ft hydraulic drive brush head		VRS6M	1351	\$7,271
VRS 7 ft hydraulic drive brush head		VRS7M	1467	\$8,452
MOUNTING (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Additional Mounting Availability				
universal skid steer mounting SAE J2513		0022	n/a	included
 NOTE: Some skid steer loaders require special brackets supplied by the OEM manufacturer to attach the chains for the high dump feature. Check with the skid steer dealer for information on brackets required.				

OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
sprinkler kit without tank		28-9140	31	\$724
Sprinkler System - Factory Installed				
sprinkler kit includes 25 gallon tank 12 volt		28-10136	47	\$1,204
sprinkler kit includes 25 gallon tank 24 volt		28-10137	47	\$1,204
Sprinkler System - Field Installed				
sprinkler kit includes 25 gallon tank 12 volt		28-9139	47	\$1,204
sprinkler kit includes 25 gallon tank 24 volt		28-9193	47	\$1,204
OPTIONS CONTINUED NEXT PAGE				

SSL COLLECTOR SWEEPER - HYDRAULIC DRIVE (VRS) CONT.

OPTIONS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Gutter Brush Assembly - Factory Installed			
gutter brush assembly poly	28-10323-P	90	\$1,534
gutter brush assembly wire	28-10323-W	90	\$1,534
dual gutter brush assembly poly	28-10324-P	180	\$3,066
dual gutter brush assembly wire	28-10324-W	180	\$3,066
gutter brush shut off kit	11-5449	1150	\$464
Gutter Brush Assembly - Field Installed			
gutter brush assembly poly	28-10327-P	90	\$1,534
gutter brush assembly wire	28-10327-W	90	\$1,534

SSL COLLECTOR SWEEPER WITH WATERLESS DUST ABATEMENT - HYDRAULIC DRIVE (VS)



- **Patented waterless dust abatement**
- Volumizer® Bar increases bucket capacity 22%
- High dump feature
- Heavy duty cleanup
- Brush automatically follows ground contour
- Powered from SSL hydraulics
- 15-25 GPM flow required
- 26" brush diameter
- 5', 6', 7' brush widths available
- Quick change core
- Tool-less brush adjustment



Motor and Fan Unit



Filter Unit



Shaker

Specifications										
Model #	Sweeping Width	Sweeping Width w/Optional Gutter Brush	Overall Width	Overall Length	Overall Height	Weight (approx.)	Hopper Capacity	GPM Range	PSI Range	Maximum Back Pressure
VSS5	60"	72"	70.5"	69"	30"	1446 lbs	15 ft³	15-25	2000-3000	
VSS6	72"	84"	82.5"	69"	30"	1562 lbs	18 ft³	15-25	2000-3000	
VSS7	84"	96"	94.5"	69"	30"	1678 lbs	21 ft³	15-25	2000-3000	
Waterless Dust Abatement Attachment			59"	26.5"	6.5"	235 lbs				350 PSI

VS CONTINUED NEXT PAGE

SSL COLLECTOR SWEEPER WITH WATERLESS DUST ABATEMENT - HYDRAULIC DRIVE (VS) CONT.



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, MOUNTING AND FILTER SHAKER CONTROL SWITCH
PRICE INCLUDES: BRUSH HEAD & BRUSH MATERIAL AND UNIVERSAL SSL MOUNTING

BRUSH HEAD AND BRUSH MATERIAL	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hydraulic Drive Brush Head - All Polypropylene Brush			
5 ft hydraulic drive brush head	VSS5P	1446	\$10,593
6 ft hydraulic drive brush head	VSS6P	1562	\$11,554
7 ft hydraulic drive brush head	VSS7P	1678	\$12,396

Hydraulic Drive Brush Head - Polypropylene and Wire Brush			
5 ft hydraulic drive brush head	VSS5M	1446	\$10,593
6 ft hydraulic drive brush head	VSS6M	1562	\$11,174
7 ft hydraulic drive brush head	VSS7M	1678	\$12,396

MOUNTING (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Additional Mounting Availability			
universal skid steer mounting SAE J2513	0022	n/a	included



NOTE: Some skid steer loaders require special brackets supplied by the OEM manufacturer to attach the chains for the high dump feature. Check with the skid steer dealer for information on brackets required.

FILTER SHAKER CONTROL SWITCH (ONE REQUIRED)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
control box with power lead	28-10754	5	\$250
control wire harness for Bobcat, Case & New Holland 14 pin	LAF9360-0000	5	\$174
control wire harness for Case 8 pin	LAF9393	5	\$136
control wire harness for Komatsu 8 pin	07-10057	5	\$359
control wire harness for Cat 8 pin	07-10021	5	\$233
control wire harness for John Deere 14 pin	07-9437	5	\$167
5 ft of extra cable	07-7155	2	\$175

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
<i>Note: Vacuum should not be used when operating gutter broom(s)</i>			
replacement vacuum filter	07-6679	n/a	\$356

Gutter Brush Assembly - Factory Installed			
gutter brush assembly poly	28-10323-P	90	\$1,534
gutter brush assembly wire	28-10323-W	90	\$1,534
dual gutter brush assembly poly	28-10324-P	180	\$3,066
dual gutter brush assembly wire	28-10324-W	180	\$3,066

Gutter Brush Assembly - Field Installed			
gutter brush assembly poly	28-10327-P	90	\$1,534
gutter brush assembly wire	28-10327-W	90	\$1,534

UTILITY TRACTOR LOADER COLLECTOR SWEEPER - HYDRAULIC DRIVE (CS)



- Heavy duty cleanup, millings, snow removal
- High dump feature activated by reversing flow
- Hopper positioned in front
- Powered from loader hydraulics
- 15-50 GPM flow required
- 26" and 32" brush diameter
- 6', 7', 8', 9' brush widths available
- Quick attach and pin-on mounts available
- Quick change core

Specifications									
Model	Sweeping Width	Overall Width	Overall Length (w/o quick coupler)	Weight (Approx)	Brush Diameter	Hopper Capacity	Horizontal CG (Broom Lifted)	GPM Range	PSI Range
20372*	72"	93"	75.25"	1000 lbs	26"	.4 yd ³	24.5"	15-25	2000-3500
20373*	72"	93"	75.25"	1030 lbs	26"	.4 yd ³	24.5"	26-50	2000-3500
20384	84"	105"	75.25"	1220 lbs	26"	.53 yd ³	25.5"	15-25	2000-3500
20385	84"	105"	75.25"	1250 lbs	26"	.53 yd ³	25.5"	26-50	2000-3500
20396	96"	117"	75.25"	1440 lbs	26"	.61 yd ³	26.5"	15-25	2000-3500
20397	96"	117"	75.25"	1470 lbs	26"	.61 yd ³	26.5"	26-50	2000-3500
20497	96"	117"	80.25"	1735 lbs	32"	.94 yd ³	30.0"	26-50	2000-3500
20409	108"	129"	80.25"	1948 lbs	32"	1.02 yd ³	30.0"	26-50	2000-3500

* 6 ft sweepers require minimum 2500 lb lift capacity

UTILITY TRACTOR LOADER COLLECTOR SWEEPER - HYDRAULIC DRIVE (CS)



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL AND MOUNTING



NOTE: 6 ft sweepers require minimum 2500 lb lift capacity; 7-9 ft sweepers are not available for Skid-Steers; Hoses from sweeper to the loader are not supplied; Hose quick couplers are not supplied.

BRUSH HEAD AND BRUSH MATERIAL			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
26" DIAMETER BRUSH HEAD					
26" Diameter Brush Heads - All Polypropylene Brush - Single Motor		Overall Width	Hopper Capacity	GPM Range 15-25	
CS26 6 ft hydraulic bucket sweeper brush head		93"	0.4 yd ³	20372P	1383 \$11,296
CS26 7 ft hydraulic bucket sweeper brush head		105"	0.53 yd ³	20384P	1478 \$11,296
CS26 8 ft hydraulic bucket sweeper brush head		117"	0.61 yd ³	20396P	1573 \$13,185

BRUSH HEADS CONTINUED NEXT PAGE

UTILITY TRACTOR LOADER COLLECTOR SWEEPER - HYDRAULIC DRIVE (CS) CONT.

BRUSH HEAD AND BRUSH MATERIAL CONT.			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
26" DIAMETER BRUSH HEAD CONT.					
26" Diameter Brush Heads - Polypropylene & Wire Brush - Single Motor					
CS26 6 ft hydraulic bucket sweeper brush head	93"	0.4 yd ³	20372M	1383	\$11,296
CS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20384M	1478	\$11,296
CS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20396M	1573	\$13,185
26" Diameter Brush Heads - All Polypropylene Brush - Dual Motor					
CS26 6 ft hydraulic bucket sweeper brush head	93"	0.4 yd ³	20373P	1418	\$12,722
CS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20385P	1513	\$12,722
CS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20397P	1608	\$14,314
26" Diameter Brush Heads - Polypropylene & Wire Brush - Dual Motor					
CS26 6 ft hydraulic bucket sweeper brush head	93"	0.4 yd ³	20373M	1418	\$12,722
CS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20385P	1513	\$12,722
CS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20397P	1608	\$14,314
32" DIAMETER BRUSH HEAD					
32" Diameter Brush Heads - All Polypropylene Brush - Dual Motor					
CS32 8 ft hydraulic bucket sweeper brush head	117"	0.94 yd ³	20497P	1837	\$19,466
CS32 9 ft hydraulic bucket sweeper brush head	129"	1.02 yd ³	20409P	1948	\$21,731
32" Diameter Brush Heads - Polypropylene & Wire Brush - Dual Motor					
CS32 8 ft hydraulic bucket sweeper brush head	117"	0.94 yd ³	20497M	1837	\$19,466
CS32 9 ft hydraulic bucket sweeper brush head	129"	1.02 yd ³	20409M	1948	\$21,731
MOUNTING (ONE REQUIRED)			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability					
various quick-attaches			varies	125	varies
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change					\$1,000
OPTIONS			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Hose Kits - <i>Hoses from the sweeper to the loader are not supplied. Hose packages available are listed below or the dealer can make up their own hoses. Hose quick couplers are not supplied.</i>					
3 ft CS hose kit .75" hoses FFS hose ends			28-10148-3	20	\$230
6 ft CS hose kit .75" hoses FFS hose ends			28-10148-6	23	\$295
9 ft CS hose kit .75" hoses FFS hose ends			28-10148-9	26	\$314
12 ft CS hose kit .75" hoses FFS hose ends			28-10148-12	29	\$378
Sprinkler Kit - Without Tank - Factory Installed					
sprinkler kit no tank includes pump, filter, nozzles, 12 volt			28-10114	30	\$775
sprinkler kit no tank includes pump, filter, nozzles, 24 volt			28-10115	30	\$897
OPTIONS CONTINUED NEXT PAGE					

UTILITY TRACTOR LOADER COLLECTOR SWEEPER - HYDRAULIC DRIVE (CS) CONT.

OPTIONS CONT.	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Sprinkler Kit - Without Tank - Field Installed			
sprinkler kit no tank includes pump, filter, nozzles, 12 volt	28-9919	30	\$803
sprinkler kit no tank includes pump, filter, nozzles, 24 volt	28-10116	30	\$853
Sprinkler Kit - With Tank - Factory Installed			
sprinkler kit includes 85 gallon tank 12 volt (only available for use with CS32)	28-10153	130	\$2,700
sprinkler kit includes 85 gallon tank 24 volt (only available for use with CS32)	28-10156	130	\$2,700
Sprinkler Kit - With Tank - Field Installed			
sprinkler kit includes 25 gallon tank 12 volt	28-9139	47	\$1,204
sprinkler kit includes 25 gallon tank 24 volt	28-9193	47	\$1,204
Gutter Brush Assembly - Factory Installed			
gutter brush single assembly poly	28-10118	90	\$2,124
gutter brush dual assembly poly	28-10120	180	\$4,248
gutter brush single assembly wire	28-10117	90	\$2,124
gutter brush dual assembly wire	28-10119	180	\$4,248

UTILITY TRACTOR LOADER COLLECTOR SWEEPER WITH WATERLESS DUST ABATEMENT - HYDRAULIC DRIVE (VCS)



US PATENT NO: 7,928,596

- **Patented waterless dust abatement**
- Heavy duty cleanup
- High dump feature activated by reversing flow
- Hopper positioned in front
- Powered from loader hydraulics
- 15-50 GPM flow required
- 26" and 32" brush diameter
- 6', 7', 8', 9' brush widths available
- Quick attach mount
- Quick change core

Specifications							
Model	Sweeping Width	Overall Width	Weight (Approx)	Brush Diameter	Hopper Capacity	GPM Range	PSI Range
20374*	72"	93"	1100 lbs	26"	.4 yd ³	15-25	2000-3500
20375*	72"	93"	1130 lbs	26"	.4 yd ³	26-50	2000-3500
20386	84"	105"	1320 lbs	26"	.53 yd ³	15-25	2000-3500
20387	84"	105"	1350 lbs	26"	.53 yd ³	26-50	2000-3500
20398	96"	117"	1540 lbs	26"	.61 yd ³	15-25	2000-3500
20399	96"	117"	1570 lbs	26"	.61 yd ³	26-50	2000-3500
20499	96"	117"	1835 lbs	32"	.91 yd ³	26-50	2000-3500
20411	108"	129"	2048 lbs	32"	1.02 yd ³	26-50	2000-3500

* 6 ft sweepers require minimum 2500 lb lift capacity

VCS CONTINUED NEXT PAGE

UTILITY TRACTOR LOADER COLLECTOR SWEEPER WITH WATERLESS DUST ABATEMENT - HYDRAULIC DRIVE (VCS) CONT.



TO ORDER: CHOOSE BRUSH HEAD & BRUSH MATERIAL, FILTER SHAKER CONTROL ASSEMBLY AND MOUNTING



NOTE: 6 ft sweepers require minimum 2500 lb lift capacity; 7-9 ft sweepers are not available for Skid-Steers; Hoses from sweeper to the loader are not supplied; Hose quick couplers are not supplied.

BRUSH HEAD AND BRUSH MATERIAL			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
26" DIAMETER BRUSH HEAD					
26" Diameter Brush Heads - All Polypropylene Brush - Single Motor	Overall Width	Hopper Capacity	GPM Range 15-25		
VCS26 6 ft hydraulic bucket sweeper brush head *	93"	0.4 yd ³	20374SP	1623	\$18,254
VCS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20386SP	1718	\$18,254
VCS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20398SP	1813	\$18,714
26" Diameter Brush Heads - Polypropylene & Wire Brush - Single Motor					
VCS26 6 ft hydraulic bucket sweeper brush head *	93"	0.4 yd ³	20374SM	1623	\$18,254
VCS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20386SM	1718	\$18,254
VCS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20398SM	1813	\$18,714
26" Diameter Brush Heads - All Polypropylene Brush - Dual Motor	Overall Width	Hopper Capacity	GPM Range 26-50		
VCS26 6 ft hydraulic bucket sweeper brush head *	93"	0.4 yd ³	20375SP	1658	\$19,680
VCS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20387SP	1753	\$19,680
VCS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20399SP	1848	\$20,141
26" Diameter Brush Heads - Polypropylene & Wire Brush - Dual Motor					
VCS26 6 ft hydraulic bucket sweeper brush head *	93"	0.4 yd ³	20375SM	1658	\$19,680
VCS26 7 ft hydraulic bucket sweeper brush head	105"	0.53 yd ³	20387SM	1753	\$19,680
VCS26 8 ft hydraulic bucket sweeper brush head	117"	0.61 yd ³	20399SM	1848	\$20,141
32" DIAMETER BRUSH HEAD					
32" Diameter Brush Heads - All Polypropylene Brush - Dual Motor	Overall Width	Hopper Capacity	GPM Range 26-50		
VCS32 8 ft hydraulic bucket sweeper brush head	117"	0.94 yd ³	20411SP	2153	\$26,423
VCS32 9 ft hydraulic bucket sweeper brush head	129"	1.02 yd ³	20411SP	2287	\$28,263
32" Diameter Brush Heads - Polypropylene & Wire Brush - Dual Motor					
VCS32 8 ft hydraulic bucket sweeper brush head	117"	0.94 yd ³	20499SM	2153	\$26,423
VCS32 9 ft hydraulic bucket sweeper brush head	129"	1.02 yd ³	20411SM	2287	\$28,263
FILTER SHAKER CONTROL ASSEMBLY (ONE REQUIRED)			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
12 VDC Filter Shaker Assembly (Standard configuration)			H	n/a	included
24 VDC Filter Shaker Assembly (Select only if 24 VDC is required)			H2	n/a	included
MOUNTING (ONE REQUIRED)			ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service for Mounting Availability					
various quick-attaches			varies	125	varies
Standardized mounting with the exception of ACS, CAT Fusion and Bobcat X-Change					\$1,000

VCS CONTINUED NEXT PAGE

UTILITY TRACTOR LOADER COLLECTOR SWEEPER WITH WATERLESS DUST ABATEMENT - HYDRAULIC DRIVE (VCS) CONT.

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
replacement vacuum filter	07-6679	n/a	\$336
Hose Kits - <i>Hoses from the sweeper to the loader are not supplied. Hose packages available are listed below or the dealer can make up their own hoses. Hose quick couplers are not supplied.</i>			
3 ft CS hose kit .75" hoses FFS hose ends	28-10148-3	20	\$230
6 ft CS hose kit .75" hoses FFS hose ends	28-10148-6	23	\$295
9 ft CS hose kit .75" hoses FFS hose ends	28-10148-9	26	\$314
12 ft CS hose kit .75" hoses FFS hose ends	28-10148-12	29	\$378
Gutter Brush Assembly - Factory Installed			
gutter brush single assembly poly	28-10118	90	\$2,124
gutter brush dual assembly poly	28-10120	180	\$4,248
gutter brush single assembly wire	28-10117	90	\$2,124
gutter brush dual assembly wire	28-10119	180	\$4,248

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TOW BEHIND ANGLE SWEEPER



- Powered by two orbital hydraulic motors, hydraulic motor driven from engine, hydraulic motor mounted to core, or orbital hydraulic motion depending on model
- Manually or hydraulically angles 30° left and right
- Two, three, and four wheel configurations available



NOTE: 8 and 9 foot units are shipped in two pieces, dealer/customer to install

TBTD Hydraulic Traction Drive Specifications

Model	Width	Brush Diameter	Weight (Approx)
TBTD7	84"	32"	3340 lbs
TBTD8	96"	32"	3440 lbs
TBTD9	108"	32"	3540 lbs

TBTH Series Specifications

Model	Width	Brush Diameter	Weight (Approx)
TBTH7	84"	32"	2300 lbs
TBTH8	96"	32"	2400 lbs
TBTH9	108"	32"	2500 lbs

TBTD HYDRAULIC TRACTION DRIVE (POWERED BY SWEEPER WHEELS)

SHIP WEIGHT
(LBS)

LIST PRICE

Hydraulic brush drive is driven by the sweeper wheels. No engine or power from the towing vehicle is required. Comes with manual hydraulic lift and angle

TBTD7	2300	Contact Sweepster for pricing
TBTD8	3440	Contact Sweepster for pricing
TBTD9	3540	Contact Sweepster for pricing

TBTH

SHIP WEIGHT
(LBS)

LIST PRICE

Dual motor hydraulic brush drive is powered by the vehicle hydraulic system. Hydraulic lift and manual angle are standard.

TBTH7	2300	Contact Sweepster for pricing
TBTH8	2400	Contact Sweepster for pricing
TBTH9	2500	Contact Sweepster for pricing

OPTIONS

LIST PRICE

3 or 4 wheel design
 adjustable swing hitch
 electro-hydraulic system to lift and swing with a switch
 in cab controls
 180 degree hood and deflector
 sight indicators
 tail lights
 strobe lights
 8 and 9 foot widths
 fenders
 spare tire and more.

Contact Sweepster for pricing

WALK-BEHIND ANGLE SWEEPER (WSP36)



- Two brush speed ranges
- Five forward speeds, neutral, & reverse
- Balanced unit eliminates need for casters to sweep
- Brush hood covers 125° arc
- Powerful Honda engine



Specifications						
Model	Width	Path @ 15° angle	Weight (Approx)	Brush Diameter	Low Brush Speed	High Range Brush Speed
WSP36	36"	32"	310 lbs	24"	100 rpm	190 rpm

WALK-BEHIND ANGLE SWEEPER (WSP36)



TO ORDER: CHOOSE SWEEPER AND BRUSH

WSP36 BASIC SWEEPER		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
WSP36 2 brush speeds, 5.5 hp Honda		WSP36	372	\$4,680
BRUSH (ONE REQUIRED)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
all polypropylene		P07	n/a	n/c
polypropylene & wire mix		M07	n/a	n/c
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
brush caster wheels (set of 2)		28-10072	25	\$289
2.50 ft³ collection hopper (28-10072 caster wheels required)		28-5518	50	\$1,242

REPLACEMENT BRUSHES

*Palletization is Available on Brush Prices.
Contact Sweepster for Additional Cost.*



Poly



Wire



Poly/Wire



18 INCH DIAMETER BRUSH SETS

Width	Bristle Type	Sect/Set	Part #	Price/Set
51" Mechanical	Poly	24	01-0748	\$226
	Poly/Wire	24	01-0749	\$267
WSP24 Section Set	Poly		07-7388	\$180

24 INCH DIAMETER BRUSH SETS

Width	Bristle Type	Sect/Set	Part #	Price/Set
3' WSP36 Mechanical	Poly	18	01-1173	\$162
	Poly/Wire	18	01-1176	\$175
3' Mechanical	Poly	20	01-0012C	\$183
	Poly/Wire	20	01-0016C	\$194
4' Mechanical	Poly	24	01-0001C	\$220
	Poly/Wire	24	01-0013C	\$232
4' Hydraulic	Poly	26	01-0803	\$238
	Poly/Wire	26	01-0804	\$253
5' Mechanical	Poly	31	01-0017C	\$284
	Poly/Wire	31	01-0019C	\$301
5' Hydraulic	Poly	33	01-0805	\$301
	Poly/Wire	33	01-0806	\$320
6' Mechanical	Poly	38	01-0537C	\$348
	Poly/Wire	38	01-0539C	\$369
6' Hydraulic	Poly	40	01-0807	\$367
	Poly/Wire	40	01-0808	\$389

32 INCH DIAMETER BRUSH SETS

Width	Bristle Type	Sect/Set	Part #	Price/Set
5' Mech/Hyd	Poly	29	01-0272C	\$338
	Poly/Wire	29	01-0274C	\$385
6' Mech/Hyd	Poly	35	01-0020C	\$408
	Poly/Wire	35	01-0930	\$459
7' Mech/Hyd	Poly	41	01-0079C	\$478
	Poly/Wire	41	01-0931	\$548
8' Mech/Hyd	Poly	47	01-0080C	\$553
	Poly/Wire	47	01-0933	\$622
9' Mech/Hyd	Poly	53	01-0530C	\$596
	Poly/Wire	53	01-0532C	\$704
10' Mech/Hyd	Poly	59	01-0220C	\$689
	Poly/Wire	59	01-0222C	\$783

PICK-UP SWEEPER MAIN BRUSH

Width	Bristle Type	Sect/Set	Part #	Price/Set
HB60 24" dia.	Poly	35	01-0650C	\$320
	Poly/Wire	35	01-0651C	\$341
HB72 24" dia.	Poly	42	01-0825	\$385
	Poly/Wire	42	01-0826	\$408
HBB60 26" dia.	Poly	33	01-0873	\$336
	Poly/Wire	33	01-1156	\$403
HBB72 26" dia.	Poly	39	01-0874	\$398
	Poly/Wire	39	01-1157	\$476
HBB84 26" dia	Poly	47	01-9279	\$487
	Poly/Wire	47	01-9278	\$578

HEAVY FILL BRUSH SECTIONS

Width	I.D.	O.D.	Part #	Price/Set
Convuluted-Wire	10"	32"	01-0740C	\$24
Flat-Wire	10"	32"	01-0739	\$19

BOBCAT BRUSH SECTIONS

Width	I.D.	O.D.	Part #	Price/Set
Convuluted-Poly	6.375"	21"	01-5675	\$10
Convuluted-Wire	6.375"	21"	01-0692	\$16
Flat-Poly	6.375"	21"	01-5768	\$10
Convuluted-Poly Wire	6.375"	22"	01-0955	\$15

INDIVIDUAL BRUSH SECTIONS

Width	I.D.	O.D.	Part #	Price/Set
Convuluted-Poly	6.375"	24"	01-5009C	\$10
Convuluted-Wire	6.375"	24"	01-0015C	\$11
Convuluted -Poly/ Wire	6.375"	24"	01-0984	\$13
Convuluted-Wire	7"	24"	01-0745C	\$13
Flat-Poly	7"	24"	01-0783	\$10
Flat-Wire	7"	24"	01-0745	\$13
Convuluted-Wire	8"	26"	01-0848	\$15
Convuluted-Poly	8"	26"	01-5210	\$11
Convuluted-Poly/ Wire	8"	26"	01-5010	\$13

BRUSH SECTIONS CONTINUED NEXT PAGE

TOW
SWEEPER

WALK
SWEEPER

SWEEPER - BRUSHES

STRIKE
FORCE

REPLACEMENT BRUSHES CONT.

INDIVIDUAL BRUSH SECTIONS CONT.

Width	I.D.	O.D.	Part #	Price/Set
Flat-Poly	10"	27"	01-1031	\$13
Flat-Wire	10"	27"	01-1032	\$17
Flat-Poly/Wire	10"	27"	01-5041P	\$15
Convolute-Poly	10"	32"	01-5002C	\$13
Convolute-Wire	10"	32"	01-0006C	\$15
Convolute-Poly/Wire	10"	32"	01-5878	\$14
Flat-Poly	10"	32"	01-5002	\$13
Flat-Wire	10"	32"	01-0006	\$15
Flat-Poly/Wire	10"	32"	01-5988	\$14
Convolute-Poly	10"	36"	01-5003C	\$14
Convolute-Wire	10"	36"	01-0007C	\$15
Convolute-Poly/Wire	10"	36"	01-5014C	\$16
Flat-Poly	10"	36"	01-5003	\$13
Flat-Wire	10"	36"	01-0007	\$15
Spacer		4.4"	01-0617	\$1
Spacer		6.375"	01-0147	\$1
Spacer		7"	01-0829	\$1
Spacer		10"	01-0146	\$2

PICK-UP SWEEPER GUTTER BRUSH

Width	Bristle Type	Sect/Set	Part #	Price/Set
TR48	Poly	10	01-0034P	\$137
HB, HBB60, 72 & 84 VS, CS, BS	Steel	20	01-0523	\$161
	Poly	10	01-0704	\$161
HBA	Steel	50	01-0186	\$201
	Poly	35	01-0734	\$213
SB 48, 60, 72, 84	Steel	20	01-0523	\$161
	Poly	10	01-0704	\$161
BDC62, 74, 84	Steel	20	01-0523	\$161
	Poly	10	01-0704	\$161

WLA ANGLE BROOM

Width	Bristle Type	Sect/Set	Part #	Price/Set
WLA10	Poly	58	01-1212-10	\$764
	Poly/Wire	58	01-1211-10	\$893
WLA	Poly	71	01-1212-12	\$766
	Poly/Wire	71	01-1211-12	\$1,068

26" BS/CS

Width	Bristle Type	Sect/Set	Part #	Price/Set
7ft	Combo	47	01-9278	\$578
	Poly	47	01-9279	\$487
8ft	Combo	53	01-9321	\$651
	Poly	53	01-9322	\$539

32" BS

Width	Bristle Type	Sect/Set	Part #	Price/Set
8ft	Combo	49	01-9272	\$853
	Poly	49	01-9273	\$573
9ft	Combo	55	01-9319	\$720
	Poly	55	01-9320	\$646

32" CS

Width	Bristle Type	Sect/Set	Part #	Price/Set
8ft	Combo	47	01-0933	\$622
	Poly	47	01-0080C	\$553
9ft	Combo	53	01-1148	\$701
	Poly	53	01-0530C	\$596

PICK-UP SWEEPER

Width	Bristle Type	Sect/Set	Part #	Price/Set
HBA 32" dia.	Poly	42	01-0715	\$744
	Poly/Wire	42	01-0716	\$556
SB48 26" dia.	Poly	28	01-0849	\$285
	Poly/Wire mix	28	01-1158	\$366
SB60 26" dia.	Poly	34	01-0851	\$346
	Poly/Wire mix	34	01-1159	\$415
SB72 26" dia.	Poly	38	01-0853	\$388
	Poly/Wire mix	38	01-1160	\$487
SB84 26" dia.	Poly	47	01-9279	\$487
	Poly/Wire	47	01-9278	\$578
TR48 24" dia	Poly	28	01-0030C	\$175
	Poly/Wire	28	01-0032C	\$273
20060 - SB	Poly	35	01-1161	\$357
	Poly/Wire	35	01-1167	\$427
20072 - SB	Poly	41	01-1162	\$417
	Poly/Wire mix	41	01-1168	\$501
20084 - SB	Poly	49	01-1163	\$500
	Poly/Wire mix	49	01-1169	\$598
VRS / VS5 26" dia.	Poly	33	01-0873	\$366
	Poly/Wire mix	33	01-1156	\$403
VRS / VS6 26" dia.	Poly	40	01-9370	\$408
	Poly/Wire mix	40	01-9371	\$491
VRS / VS7 26" dia.	Poly	48	01-1163	\$500
	Poly/Wire mix	48	01-1169	\$598

TILLERS



- Efficiently breaks up sod and clumps of soil, mixes in compost, prepares soil for seeding
- Hardened, replaceable tines cut 6" deep
- Bi-directional shaft undercuts and top cuts in both directions of travel
- Works next to walls, fences and other obstacles

Carrier Specifications	
Lift Capacity	Operating Weight
<9,000 lbs.	<11,000 lbs.

TILLERS



PRICE INCLUDES: TILLER AND UNIVERSAL SSL MOUNTING



TILLER		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING				
Fixed Offset				
52" working width Tiller		LAF3452-0022	620	\$6,032
68" working width Tiller		LAF3468-0022	715	\$6,270

Adjustable offset - Tiller offsets to cover right tire				
52" Tiller				
6" tines, 14 to 17 GPM		102000-D6-0022	660	\$5,795
6" tines, 18 to 28 GPM		102000-E6-0022	660	\$5,795

66" Tiller				
6" tines, 14 to 17 GPM		100935-D6-0022	880	\$6,363
6" tines, 18 to 28 GPM		100935-E6-0022	880	\$6,363

66" Tiller				
6" tines, 29 to 44 GPM		100935-H6-0022	880	\$7,116

78" Tiller				
6" tines, 29 to 44 GPM		103286-H6-0022	1110	\$7,381

OPTIONAL - ACCESSORIES		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Scarifiers				
scarifier kit 52" set of 4		102071	40	\$242
scarifier kit 66" set of 5		102072	50	\$277
scarifier kit 78" set of 6		102307	60	\$350

TREE TOOLS

TREE FORKS



- Position plants, trees, & large shrubs quickly and with ease
- Will grasp up to 44" tree balls
- 6" tread plate on forks to firmly grip bags, boxes, pots, and rocks
- 3,000 lb. carrying capacity

TREE FORKS



TREE FORKS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
tree fork universal mount		101502	630	\$3,582
66" hoses flat face couplers		103577	10	\$228
94" hoses flat face couplers		103603	10	\$263
OPTIONAL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
pressure control valve kit		107016	40	\$342

TREE SCOOP



- Transports and places trees and shrubbery
- Digs holes for incoming trees
- Efficiently removes tree stumps
- Perfect for placing large decorative rocks and stones
- .375" plate with sharp, tapered edge

Carrier Specifications	
Lift Capacity	Operating Weight
<10,000 lbs.	<32,000 lbs.

TREE SCOOP



PRICE INCLUDES: SCOOP AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE SCOOP AND MOUNTING

TREE SCOOP		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
CHECK LOADER CAPACITY BEFORE ORDERING				
36" Ball Size Tree Scoop		LAF1836-0022	278	\$1,605
42" Ball Size Tree Scoop		LAF1842-0022	380	\$1,684
48" Ball Size Tree Scoop		LAF1848-0022	445	\$1,797
MOUNTING - ADDITIONAL COST MAY APPLY		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Contact Customer Service at (800) 456-7100				

TREE SHEAR



- Adjustable/detachable push bar/brush guard
- Adjustable cutting blade
- Protected hydraulic lines
- Operates on standard flow hydraulics



TREE SHEAR



PRICE INCLUDES: TREE SHEAR AND UNIVERSAL SSL MOUNTING

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
10" tree shear assembly	113427	1125	\$6,230
Replacement Blade	111568		\$104

TREE SPADE



- Available in 2 series:
 - 25° modified truncated series
 - 30° cone model
- Standard electric control joystick to function the hydraulic valve
- Overlapping blades to clean cut roots
- Adjustable legs slide to control ball depth
- Wide gate opening to engage tree easily

Specifications								
Model	Overall Height	Overall Width	Digging Depth	Blades	Ball Dia.	Blade Angle	Ball Weight	Weight w/o chain (lbs)
2030	42"	46"	16"	3	16" - 20"	30°	80 - 120 lbs	650
2625	48"	56"	22"	3	18" - 26"	25°	150 - 350 lbs	1150
3625	65"	66"	31"	3	24" - 36"	25°	250 - 1000 lbs	1550
4425	65"	63"	31"	4	32" - 44"	25°	1200 - 1500 lbs	1825

TREE SPADES CONTINUED NEXT PAGE

TREE TOOLS

TREE SPADE CONT.



PRICE INCLUDES: TREE SPADE AND UNIVERSAL SSL MOUNTING
TO ORDER: CHOOSE SPADE, BLADE SET (IF REQUIRED) AND MOUNTING



NOTE: Consult Factory for specific mounts. See specs to determine spade size and machine capacity requirement. Use 25900 Mount for Skid-Steer.

TREE SPADE WITH ELECTRIC VALVE & JOYSTICK CONTROL		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Tree Spade				
2030 model with blade (mount required)		25605	650	\$9,024
25 Series - (includes blades) (no under cutter)				
2625 model 25° with blades*		25670	1150	\$13,017
3625 model 25° with blades*		25370	1550	\$14,420
4425 model 25° with blades*		25570	1875	\$18,266
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
12' long control cable extension cord <i>for use on tractor and wheel loader mounts</i>		25519	10	\$474
16' long control cable extension cord <i>for use on tractor and wheel loader mounts</i>		25874	10	\$515
25' long control cable extension cord <i>for use on tractor and wheel loader mounts</i>		25869	10	\$559
replaceable joystick included in base unit		25425	10	\$1,609
MOUNTS FOR 2030, 3215 AND 4415 (INCLUDES HYDRAULIC KIT)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
mini loader universal mount for 2030		25608	68	\$361
universal skid steer mount for 2030		25696	250	\$573
ASV RC30 / Polaris ASL 300 / Polaris		25744	150	\$491
Bobcat MT50 / MT52 mount for 2030		25689	150	\$522



TRENCHERS



TRENCHERS

Bradco Trenchers, by Paladin, can mount to skid-steer loaders, compact skid-steer loaders and 3-point PTO HP hydrostatic tractors. Several boom lengths are available to match your job's specifications.



HOW TO ORDER AN ATTACHMENT

Since many of our attachments are customized to your needs, when you place your order you will need to choose your attachment, the mounting, and any options you would like. As you look through the products, notice the red headings in the charts - they will alert you to the choices you need to make.

Choose your attachment

TRENCHER ASSEMBLY (INCLUDES 4 FOOT HOSES WITH 6 FJX HOSE END)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
330 trencher assembly, 15 - 30 HP	111135	465	\$5,200

Choose assemblies

BOOM & CRUMBER ASSEMBLIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" digging depth (29 stations)	111385	85	\$826
36" digging depth (32 stations)	111374	85	\$839

The blue information bar will tell you what is included in the price and what you need to choose to order a complete attachment. It may also include other helpful information.



PRICE INCLUDES: 612 TRENCHER, PTO DRIVE SHAFT (20-45 HP) AND HYDRAULIC HOOK-UP KIT
TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY AND CHAIN & TEETH ASSEMBLY

The warning box contains important information pertaining to the attachment and prime mover and/or other safety information.



IMPORTANT: Front counter weight may be necessary for proper transportation of the tractor and trencher attachment. Requires rear hydraulics to run machine.

TRENCHER MODEL 330

3-POINT HITCH (CATEGORY 1) HYDROSTATIC TRANSMISSION AND REAR REMOTES



- Category 1ASAE S217.12 standard, 3-point mount for 15-30 PTO HP hydrostatic tractors
- Maintenance free PTO shaft drive with automatic slip clutch for overload protection
- 14" discharge auger
- 30" & 36" digging depth available to fit most applications
- 38,000 lb 1.654" anti-back flex-chain for tooth pattern versatility to support many soil types and conditions
- Compatible with model 615 chains
- ASAE S278.6 standard quick attach compatible
- Support stand is a standard feature

Specifications - Transport

Trench Depth w/ Auger at 65° Digging Angle	Chain Width	Recom'd Trenching Angle	Headshaft Height (Auger Touching Ground)	Overall Length	Overall Width	Overall Height	Spoil Discharge Reach	Length from 3-Point to Headshaft (center of gravity)	Transport Angle	Weight w 6"x 36" Chain, Boom & Crumber
30"	3", 4.5", 6", 8"	65°	8.5"	73"	38"	29"	21"	24"	48°	650 lbs
36"	3", 4.5", 6", 8"	65°	8.5"	79"	38"	29"	21"	24"	48°	650 lbs

Specifications - Hydraulic System

Operating Hydraulic System	Rear PTO RPM Rating	Rear PTO HP Rating
2,000 to 25,000 PSI	540 RPM	15 to 30 HP



IMPORTANT: Front counter weight may be necessary for proper transportation of the tractor and trencher attachment. Requires rear hydraulics to run machine.

TRENCHER MODEL 330



TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY AND CHAIN & TEETH ASSEMBLY

TRENCHER ASSEMBLY (INCLUDES 4 FOOT HOSES WITH 6 FJX HOSE END)			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
330 trencher assembly, 15 - 30 HP	111135	465	\$5,661
BOOM & CRUMBER ASSEMBLIES			
	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" digging depth (29 stations)	111385	85	\$899
36" digging depth (32 stations)	111374	85	\$914

330 TRENCHER CONTINUED ON THE NEXT PAGE

TRENCHER MODEL 330 CONT.

CHAIN & TEETH ASSEMBLIES (MUST MATCH BOOM & CRUMBER SIZE)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
38,000# / 1.654 Pitch / Cut-Type Teeth / Tooth Every Station				
for 30" boom 3" wide chain		112533	65	\$990
for 30" boom 4.5" wide chain		16687	70	\$981
for 30" boom 6" wide chain		16686	76	\$1,096
for 30" boom 8" wide chain		16685	88	\$1,130
for 36" boom 3" wide chain		112531	70	\$1,070
for 36" boom 4.5" wide chain		89822	76	\$1,103
for 36" boom 6" wide chain		89823	84	\$1,115
for 36" boom 8" wide chain		89824	96	\$1,253
38,000# / 1.654 Pitch / 70/30 Combination Shark-Type / Cup-Type Teeth / Tooth Every Station				
for 30" boom 3" wide chain		112454	70	\$1,280
for 30" boom 4.5" wide chain		112562	73	\$1,280
for 30" boom 6" wide chain		18767	80	\$1,280
for 30" boom 8" wide chain		18768	86	\$1,401
for 36" boom 3" wide chain		112453	100	\$1,405
for 36" boom 4.5" wide chain		89825	76	\$1,405
for 36" boom 6" wide chain		89826	83	\$1,405
for 36" boom 8" wide chain		89827	92	\$1,580
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Valve assembly for use when tractor is not equipped with rear remote couplers		112573	20	\$525

TRENCHER MODEL 612

3-POINT HITCH (CATEGORY 1) HYDROSTATIC TRANSMISSION AND REAR REMOTES



- PTO shaft-drive with heavy duty slip clutch for overload protection
- Gearbox drive with chain reduction to the headshaft giving productive digging chain speed
- 24" discharge auger, places dirt well away from the trench
- Several tooth options available
 - cup
 - shark
 - rock & frost
- 50,000 lb 2" anti-back flex-chain

Specifications - 3-Point Mounting										
Trench Depth	Trench Width	Trenching Angle	Auger Diameter	Width	Headshaft Height (Auger Touching Ground)	Length from 3-Point to Headshaft	Spoil Discharge Reach	Transport Height	Center of Trencher to End of Auger	Trencher Length with 4' Boom
30", 36", 48", 60"	6", 8", 10", 12"	65°	24"	43"	12"	24"	29"	Varies	27"	96"

Maximum Trenching Depths Based on Trench Width			
6" Wide	8" Wide	10" Wide	12" Wide
60" Deep	48" Deep	36" Deep	30" Deep

Digging Chain Specifications	
Double Standard, anti-backflex	Standard Chain Pitch
50,000 lbs	2"



IMPORTANT: Front counter weight may be necessary for proper transportation of the tractor and trencher attachment. Shipped fully assembled, ready to mount on tractor.

TRENCHER MODEL 612



PRICE INCLUDES: 612 TRENCHER, PTO DRIVE SHAFT (20-45 HP) AND HYDRAULIC HOOK-UP KIT
TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY AND CHAIN & TEETH ASSEMBLY

TRENCHER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
612 Trencher	78592	615	\$6,852

BOOM & CRUMBER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" digging depth 23 stations	110631	101	\$570
36" digging depth 26 stations	110632	111	\$583
48" digging depth 33 stations	110633	149	\$699
60" digging depth 40 stations	110634	188	\$995



NOTE: 48" & 60" boom & crumber assembly includes chain tightener kit, not required on 30" and 36" assemblies due to design.

612 TRENCHER CONTINUED ON THE NEXT PAGE

TRENCHER MODEL 612 CONT.

CHAIN & TEETH ASSEMBLY (MUST MATCH BOOM & CRUMBER SIZE)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
50,000# Chain / 2.00" Pitch / Tooth Every Station				
for 30" boom 6" wide chain		80044	107	\$792
for 30" boom 8" wide chain		80045	115	\$870
for 30" boom 10" wide chain		80046	127	\$999
for 30" boom 12" wide chain		80047	142	\$1,153
for 36" boom 6" wide chain		80048	132	\$916
for 36" boom 8" wide chain		80049	139	\$976
for 36" boom 10" wide chain		80050	152	\$1,214
for 36" boom 12" wide chain		80822	190	\$1,350
for 48" boom 6" wide chain		80051	157	\$1,110
for 48" boom 8" wide chain		80052	167	\$1,190
for 60" boom 6" wide chain		80053	173	\$1,328
50,000# Chain / 2.00" Pitch / Tooth Every Other Station				
for 30" boom 6" wide chain		80034	86	\$669
for 30" boom 8" wide chain		80035	91	\$706
for 30" boom 10" wide chain		80036	95	\$792
for 30" boom 12" wide chain		80037	105	\$876
for 36" boom 6" wide chain		80038	100	\$747
for 36" boom 8" wide chain		80039	105	\$775
for 36" boom 10" wide chain		80040	113	\$875
for 48" boom 6" wide chain		80041	127	\$915
for 48" boom 8" wide chain		80042	134	\$976
for 60" boom 6" wide chain		80043	149	\$1,121
Combination Chain Assemblies: 50/50 Rock & Frost / Cup Teeth				
for 30" boom 6" wide chain		83702	145	\$2,249
for 36" boom 6" wide chain		83703	165	\$2,386
for 48" boom 6" wide chain		83704	205	\$2,470
Combination Chain Assemblies: 70/30 Aggressive Shark-Style / Cup Teeth				
for 30" boom 6" wide chain		31539	99	\$1,004
for 36" boom 6" wide chain		31540	117	\$1,181
for 48" boom 6" wide chain		31541	155	\$1,440
for 60" boom 6" wide chain		31542	195	\$1,813
Shark-Style Tooth Chain Assemblies: 50,000# ABF Chain / 2.00" Pitch				
for 30" boom 6" wide chain		31543	105	\$1,166
for 36" boom 6" wide chain		31544	130	\$1,329
for 48" boom 6" wide chain		31545	170	\$1,604
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
stand for model 612 trencher		88167	20	\$116
special paint color - contact factory for order code				

TRENCHER MODEL 625

UNIVERSAL SKID-STEER MOUNTING



- 30", 36, 42" & 48" digging depth available to fit most applications
- Heavy-duty boom & crumber with replaceable wear strips
- Allows tight fit with single side spoil augering
- Replaces dedicated machines at a fraction of the cost
- Several tooth options available
 - cup
 - shark
 - rock & frost
- 50,000 lb 2" anti-back flex-chain for tooth pattern versatility to support many soil types and conditions
- Two position manual side shift mounting with optional infinite position using hydraulic side shift cylinder assembly

Specifications									
Boom Size	Trench Depth w/ Auger at 65° Digging Angle	Chain Width	Recom'd Trenching Angle	Headshaft Height (Auger Touching Ground)	Overall Length	Overall Width	Overall Height	Spoil Discharge Reach	Side Shift, Right of Center
30"	30"	6", 8", 10", 12"	65°	8"	66"	53"	32"	18"	17"
36"	36"	6", 8", 10"	65°	8"	73"	53"	32"	18"	17"
42"	42"	6", 8", 10"	65°	8"	79"	53"	32"	18"	17"
48"	48"	6", 8"	65°	8"	86"	53"	32"	18"	17"

Specifications - Hydraulic System	
GPM Requirements	Operating Pressure
Min 14 / Max 22	2000 to 3000 PSI

TRENCHER MODEL 625



TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY, CHAIN & TEETH ASSEMBLY AND HYDRAULIC KIT

COMPLETE 625 TRENCHER WITH BOOM & CHAIN/TEETH ASSEMBLIES (MUST ORDER HOSE KIT)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
36" digging depth, 6" wide chain, tooth every station	89472	1115	\$5,491
48" digging depth, 6" wide chain, tooth every station	89473	1140	\$5,738
48" digging depth, 8" wide chain, tooth every station	89474	1150	\$5,842

TRENCHER ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
model 625 trencher 14 to 22 GPM	89220	850	\$3,595

BOOM & CRUMBER ASSEMBLIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" digging depth (24 stations)	89281	104	\$649
36" digging depth (27 stations)	89282	115	\$692
42" digging depth (31 stations)	89283	128	\$715
48" digging depth (34 stations)	89284	140	\$747

625 TRENCHER CONTINUED NEXT PAGE

TRENCHER MODEL 625 CONT.

CHAIN & TEETH ASSEMBLIES (MUST MATCH BOOM & CRUMBER SIZE)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
50,000# Chain / 2.00" Pitch / Tooth Every Station				
for 30" boom 6" wide chain		79154	110	\$792
for 30" boom 8" wide chain		79155	118	\$870
for 30" boom 10" wide chain		79156	130	\$1,164
for 30" boom 12" wide chain		79157	145	\$1,243
for 36" boom 6" wide chain		79099	135	\$926
for 36" boom 8" wide chain		79100	142	\$976
for 36" boom 10" wide chain		79158	155	\$1,203
for 36" boom 12" wide chain		81120	190	\$1,381
for 42" boom 6" wide chain		82114	148	\$1,007
for 42" boom 8" wide chain		82115	156	\$1,148
for 42" boom 10" wide chain		82116	170	\$1,344
for 48" boom 6" wide chain		79101	160	\$1,121
for 48" boom 8" wide chain		79102	170	\$1,260
50,000# Chain / 2.00" Pitch / Tooth Every Other Station				
for 30" boom 6" wide chain		79181	89	\$669
for 30" boom 8" wide chain		79182	94	\$806
for 30" boom 10" wide chain		79183	98	\$876
for 30" boom 12" wide chain		79184	108	\$915
for 36" boom 6" wide chain		79185	103	\$747
for 36" boom 8" wide chain		79186	108	\$793
for 36" boom 10" wide chain		79187	116	\$876
for 42" boom 6" wide chain		82117	117	\$866
for 42" boom 8" wide chain		82118	123	\$862
for 42" boom 10" wide chain		82119	132	\$959
for 48" boom 6" wide chain		79188	130	\$915
for 48" boom 8" wide chain		79189	137	\$976
Combination Chain Assembly: 50/50 Rock & Frost / Bullet Teeth / Cup Teeth				
for 30" boom 6" wide chain		83706	152	\$1,911
for 36" boom 6" wide chain		83707	182	\$2,007
for 42" boom 6" wide chain		83708	212	\$2,246
for 48" boom 6" wide chain		83709	242	\$2,412
Combination Chain Assembly: 70/30 Aggressive Shark-Style Teeth / Cup Teeth				
for 30" boom 6" wide chain		31546	118	\$1,036
for 36" boom 6" wide chain		31547	133	\$1,252
for 42" boom 6" wide chain		31563	153	\$1,354
for 48" boom 6" wide chain		31548	168	\$1,425
Shark-Style Tooth Chain Assembly: 50,000# ABF Chain 2.00" Pitch				
for 30" boom 6" wide chain		31549	121	\$1,170
for 36" boom 6" wide chain		31550	137	\$1,366
for 42" boom 6" wide chain		31551	151	\$1,569
for 48" boom 6" wide chain		31552	172	\$1,687

625 TRENCHER CONTINUED NEXT PAGE

TRENCHER MODEL 625 CONT.

HYDRAULIC KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
97" long hose/coupler universal flat face	19709	20	\$317
97" long hoses & case old style couplers (XT series)	89603	20	\$331
82" long hoses ONLY	89604	15	\$169
97" long hoses ONLY (XT series)	89605	17	\$190

Skid-Steer Loader Universal Hydraulic Quick Couplers

flat face female coupler (.5" pipe thread)	84925	2	\$53
flat face male coupler (.5" pipe thread)	84924	2	\$38
flat face female coupler (12 o-ring)	22518	2	\$49
flat face male coupler (12 o-ring)	22519	2	\$29

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
hydraulic side shift with diverter valve	89412	52	\$917
hydraulic side shift without diverter valve <i>(requires 2 sets of auxiliary outlets)</i>	89279	40	\$546

TRENCHER MODEL 640

UNIVERSAL SKID-STEER MOUNTING



- 5 motor options to match the flow of many skid-steer loaders
- Two position manual side shaft mounting with optional infinite position using hydraulic side shift cylinder assembly
- 30", 36", 42" & 48" digging depth available to fit most applications, 60" high flow only
- Mechanical side shift
- Fixed length booms available featuring spring-loaded, self adjusting idler with full rock guards
- Heavy-duty boom & crumber
- Several tooth options available
 - cup
 - shark
 - rock & frost
- 50,000 lb 2" anti-back flex-chain for tooth pattern versatility to support many soil types and conditions

Specifications									
Boom Size	Trench Depth w/ Auger at 65° Digging Angle	Chain Width	Recom'd Trenching Angle	Headshaft Height (Auger Touching Ground)	Overall Length	Overall Width	Overall Height	Spoil Discharge Reach	Side Shift, Right of Center
30"	30"	6", 8", 10", 12"	65°	8"	66"	53"	32"	18"	17"
36"	36"	6", 8", 10", 12"	65°	8"	73"	53"	32"	18"	17"
42"	42"	6", 8", 10"	65°	8"	79"	53"	32"	18"	17"
48"	48"	6", 8"	65°	8"	86"	53"	32"	18"	17"
60"	60"	6"	65°	8"	94"	55"	57"	24"	17"

Specifications - Hydraulic System		
GPM Requirements (standard flow)	GPM Requirements (high flow)	Operating Pressure
14 to 24	25 to 44	Max 3500 PSI

TRENCHER MODEL 640



TO ORDER: CHOOSE TRENCHER ASSEMBLY, BOOM & CRUMBER ASSEMBLY, CHAIN & TEETH ASSEMBLY AND HYDRAULIC KIT

COMPLETE 640 TRENCHER WITH BOOM & CHAIN/TEETH ASSEMBLIES (INCLUDES HOSES)-MUST ORDER COUPLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model 640 Trencher 36 x 6" TES (part no. 100269 trencher)	102930	1100	\$6,300
Model 640 Trencher 48 x 6" TES (part no. 100269 trencher)	102931	1150	\$6,547

TRENCHER ASSEMBLY

Basic Trencher (Includes Hoses) - must order couplers

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
model 640 14-17 GPM (Standard Flow)	100268	850	\$4,660
model 640 18-26 GPM (Standard Flow)	100269	850	\$4,693
model 640 18-24 GPM (Standard Flow)	122395	1310	\$6,733
model 640 25-28 GPM (Standard Flow)	102326	850	\$4,843
model 640 29-35 GPM drain line required (High Flow)	100270	900	\$6,062
model 640 36-44 GPM drain line required (High Flow)	102325	900	\$6,097

640 TRENCHER CONTINUED NEXT PAGE

TRENCHER MODEL 640 CONT.

BOOM & CRUMBER ASSEMBLIES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
30" digging depth (24 stations)	89281	104	\$649
36" digging depth (27 stations)	89282	115	\$692
42" digging depth (31 stations)	89283	128	\$715
48" digging depth (34 stations)	89284	140	\$747
60" digging depth (40 stations) (for 100270 / 102325)	100272	180	\$878

CHAIN & TEETH ASSEMBLIES (MUST MATCH BOOM & CRUMBER SIZE)	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
50,000# Chain / 2.00" Pitch / Tooth Every Station			
for 30" boom 6" wide chain	79154	110	\$792
for 30" boom 8" wide chain	79155	118	\$870
for 30" boom 10" wide chain	79156	130	\$1,164
for 30" boom 12" wide chain	79157	145	\$1,243
for 36" boom 6" wide chain	79099	135	\$926
for 36" boom 8" wide chain	79100	142	\$976
for 36" boom 10" wide chain	79158	155	\$1,203
for 36" boom 12" wide chain	81120	190	\$1,381
for 42" boom 6" wide chain	82114	148	\$1,007
for 42" boom 8" wide chain	82115	156	\$1,148
for 42" boom 10" wide chain	82116	170	\$1,344
for 48" boom 6" wide chain	79101	160	\$1,121
for 48" boom 8" wide chain	79102	170	\$1,260
for 60" boom 6" wide chain	80053	173	\$1,328
50,000# Chain / 2.00" Pitch / Tooth Every Other Station			
for 30" boom 6" wide chain	79181	89	\$669
for 30" boom 8" wide chain	79182	94	\$806
for 30" boom 10" wide chain	79183	98	\$876
for 30" boom 12" wide chain	79184	108	\$915
for 36" boom 6" wide chain	79181	89	\$669
for 36" boom 8" wide chain	79185	103	\$747
for 36" boom 10" wide chain	79186	108	\$793
for 36" boom 12" wide chain	79187	116	\$876
for 42" boom 6" wide chain	82117	117	\$866
for 42" boom 8" wide chain	82118	123	\$862
for 42" boom 10" wide chain	82119	132	\$959
for 48" boom 6" wide chain	79188	130	\$915
for 48" boom 8" wide chain	79189	137	\$976
for 60" boom 6" wide chain	80043	149	\$1,121

Combination Chain Assembly: 50/50 Rock & Frost / Bullet Teeth / Cup Teeth			
for 30" boom 6" wide chain	83706	152	\$1,911
for 36" boom 6" wide chain	83707	182	\$2,007
for 42" boom 6" wide chain	83708	212	\$2,246
for 48" boom 6" wide chain	83709	242	\$2,412
for 60" boom 6" wide chain	83705	265	\$2,727

640 TRENCHER - GROUP 3 CONTINUED NEXT PAGE

TRENCHER MODEL 640 CONT.

CHAIN & TEETH ASSEMBLIES CONT. (MUST MATCH BOOM & CRUMBER SIZE)		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Combination Chain Assembly: 70/30 Aggressive Shark-Style Teeth / Cup Teeth				
for 30" boom 6" wide chain		31546	118	\$1,036
for 36" boom 6" wide chain		31547	133	\$1,252
for 42" boom 6" wide chain		31563	153	\$1,354
for 48" boom 6" wide chain		31548	168	\$1,425
for 60" boom 6" wide chain		31542	195	\$1,813
Shark-Style Tooth Chain Assembly: 50,000# ABF Chain 2.00" Pitch				
for 30" boom 6" wide chain		31549	121	\$1,170
for 36" boom 6" wide chain		31550	137	\$1,366
for 42" boom 6" wide chain		31551	151	\$1,569
for 48" boom 6" wide chain		31552	172	\$1,687
QD SETS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
QD Sets Standard Flow				
.50" body flat face couplers		23609	4	\$99
.62" body flat face couplers		124359	4	\$299
QD Sets High Flow				
.50" body with .38" male drain		119996	5	\$164
.50" body with .38" female drain		119997	5	\$185
.62" body with .38" male drain		119998	5	\$333
.62" body with .38" female drain		119999	5	\$356
.75" body with .25" male drain		120000	5	\$249
.75" body with .38" male drain		120001	5	\$249
.75" body with .38" female drain		120002	5	\$269
.75" body with .50" male drain		120003	5	\$253
OPTIONS		ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
most paint color options available				contact factory

TRENCHER CHAIN SELECTION GUIDE

TOOTH EVERY STATION (TES)

Designed for standard digging conditions, light to moderately compacted, sandy, loam soils and loosely-packed gravelly soils. Typically good digging conditions.



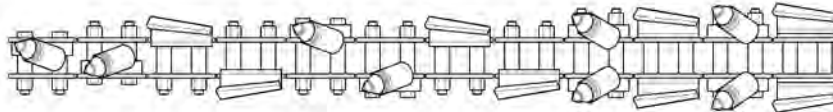
TOOTH EVERY OTHER STATION (TEOS)

Tooth pattern designed to give the most production in wet, sticky conditions such as gumbo, wet clay, etc. TEOS allows the sticky soils to be discharged as it comes around the head shaft sprocket allowing the auger to pick it up and discharge spoil to the side of the trench. *The TES chain has a tendency to hold the sticky soils causing build-up in the chain and loss of production.*



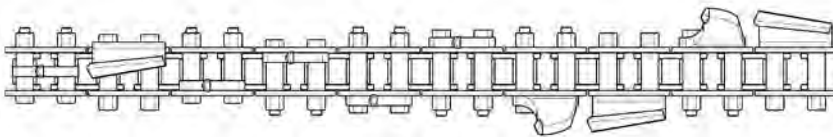
ROCK & FROST CHAIN 50/50: COMBINATION 50% ROCK & FROST / 50% CUP TEETH (R&F)

The rock and frost chain will give the highest production in frozen ground, highly compacted soils and rock, allowing the cup teeth to pick up and clean the trench. The R&F chain is very aggressive in tough conditions, but is not as productive in the lighter, normal digging conditions.



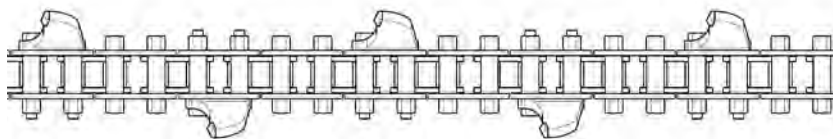
SHARK TOOTH CHAIN 70/30: COMBINATION 70% SHARK / 30% CUP TEETH (70/30)

The 70/30 chain should be applied in compacted soils, light frozen ground, baked hard clay, shale or rocky soils. The aggressive shark teeth will slice, break and relieve the tough soils, allowing the cup teeth to follow and clean the trench. As with the R&F chain, the 70/30 chain will not be as productive in the lighter, normal conditions as the TES chain.



FULL SHARK TOOTH CHAIN (100% SHARK TEETH)

The full shark tooth chain is recommended in fracturable rock, shale, caliche or conditions with little or no loose soil. This chain will not efficiently clean the trench in sand, silt and high-moisture clay conditions.



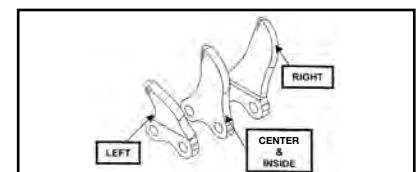
CHAIN WIDTHS

4" wide chain

6" wide chain

8" wide chain

10 - 12" wide chain



VIBRATORY PLOW

VIBRATORY PLOW



- 12' turning radius
- Rotating coulter wheel frame mounted
- Optional hydraulic steering assembly
- Optional cable chute blades, reel mount, and pulling accessories available

VIBRATORY PLOW FOR COMPACT TRACTORS



VIBRATORY PLOW ASSEMBLY	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Model VP10 8 to 11 GPM	19733	467	\$7,543
Model VP10 10 to 14 GPM	19734	467	\$8,081

HYDRAULIC KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
without steering, .50" poppet couplers	19380	10	\$242
without steering, .50" flat face couplers	19381	10	\$348
with steering, .50" poppet couplers	19382	25	\$547
with steering, .50" flat face couplers	19383	25	\$788

MOUNTING KITS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
3-point category I mounting kit	101827	45	\$612

VIBRATORY PLOW BLADES	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
.375" (3/8") Wide Blade			
.375" blade 20°, 1" clevis, 6" to 12" depth	19325	25	\$211
.375" blade 30°, 1" clevis, 6" to 12" depth	19441	20	\$259
.375" blade 20°, 1" clevis, 12" to 18" depth	18690	25	\$220
.375" blade 30°, 1" clevis, 12" to 18" depth	2007030	25	\$265

.50" (1/2") Wide Chute Blade			
.50" chute blade 20°, 6" to 12" depth	19442	40	\$401
.50" chute blade 30°, 6" to 12" depth	19443	40	\$417
.50" chute blade 20°, 12" to 18" depth	19444	45	\$403
.50" chute blade 30°, 12" to 18" depth	19445	45	\$455
.50" chute blade 20°, 20" to 24" depth	109214	31	\$286
.50" chute blade 30°, 18" to 24" depth	112256	53	\$606

OPTIONS	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
pull bullet assembly, 2.5" dia	17754	5	\$95
cable pull grip, 1" to 1.24" cable	2001171	3	\$382
cable pull grip, .75" to .99" dia.	100435	3	\$366
cable pull grip, 1.25" to 1.49" dia.	100436	3	\$436
pipe bullet assembly, 1" to 1.5" pipe	18740	5	\$531
cable reel mount, 24" max. dia. reel	19085	26	\$458
hydraulic steering assembly	18739	29	\$1,227
steering conversion kit, .50" poppet couplers	19732	20	\$392
steering conversion kit, .50" flat face couplers	19735	20	\$458



VIBRATORY ROLLER



VIBRATORY ROLLER



- Protected & isolated hydraulic drive
- High production smooth & padded rollers available
- Steel drum has adjustable steel scraper blade between the frame and drum ensuring smooth and uniform compaction



IMPORTANT: Flow range 14 to 22 GPM and max pressure of 3,000 PSI

Specifications

Model #	Overall Width	Drum Width	Overall Height	Overall Length	Drum Diameter	Operating Weight (lbs)	Dynamic Force (lbs)	Vibrating Speed (vpm)	Vibrating Weight (lbs)	Drum Oscillation/ Tile	Hydraulic Motor Flow (gpm)
Smooth Drum											
105061	61"	48"	31"	39"	24"	1680	5750	2600	935	15°	25
105062	72"	66"	31"	39"	24"	2150	7800	2600	1190	15°	25
105063	79"	73"	31"	39"	24"	2300	8550	2600	1290	15°	25
105064	90"	84"	31"	39"	24"	2530	9370	2600	1440	15°	25
Padded Drum											
105065	61"	48"	31"	39"	20"	1630	5750	2600	507	15°	25
105066	72"	66"	31"	39"	24"	2085	7800	2600	935	15°	25
105067	79"	73"	31"	39"	24"	2230	8550	2600	1190	15°	25
105068	90"	84"	31"	39"	24"	2455	9370	2600	1290	15°	25

VIBRATORY ROLLER FOR SKID-STEER LOADERS



PRICE INCLUDES: VIBRATORY ROLLER, 80" HOSES AND SEVEN .50 BODY FLAT FACE COUPLERS

	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Smooth Drum			
48" smooth drum	105061	1680	\$9,373
66" smooth drum	105062	2150	\$10,276
73" smooth drum	105063	2300	\$10,714
84" smooth drum	105064	2530	\$11,190
Padded Drum			
48" padded drum	105065	1630	\$9,882
66" padded drum	105066	2085	\$10,975
73" padded drum	105067	2230	\$11,426
84" padded drum	105068	2455	\$12,093

MISCELLANEOUS ATTACHMENTS

MISCELLANEOUS ATTACHMENTS



MISCELLANEOUS
ATTACHMENTS

HOSE SAVER SPRING KIT	ORDER CODE	SHIP WEIGHT (LBS)	LIST PRICE
Allows adjustment of hose routing to prevent hose pinching between quick attach implement and power unit. Easily installed by welding #10136 on any implement or loader attachment that uses hydraulics.			
.25 ID hose	103177	5	\$46
.38 ID hose	103178	5	\$46
.50 ID hose	103179	5	\$46
.62 ID hose	103454	5	\$46
.75 ID hose	103455	5	\$46
nut, spring base weld-on	10136	2	\$12





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