GRAY MANUFACTURING COMPANY, INC.

3501 South Leonard Road, St. Joseph, MO 64503
*816-233-6121 * 1-800-821-7320 * Fax 816-233-7251*

November 10, 2020

Neal Witty
Houston-Galveston Area Council of Governments
3555 Timmons, Ste 120
Houston, TX 77027

Dear Mr. Witty,

Since our incorporation in the State of Missouri in1952, Gray has been producing the highest quality hydraulic and pneumatic equipment available for the professional service technician. As a third-generation family-owned business we take great pride in our local manufacturing, workmanship, and ingenuity. As an American manufacturing company, it is very important to us to source our raw materials from suppliers in America, whenever possible. By purchasing Gray, you will support a company where Made in America is more than just a label added at the end of an assembly line. We understand the importance of creating and supporting jobs in America!

We are a well-established company with a history in the private and commercial markets. We have proven to be a responsive supplier providing our products to the US military and Government entities, through our many Government and GSA contracts, for decades. Gray Manufacturing Company, Inc. is positioned with the financial stability and supply inventory to fill orders to meet the needs of the customer in a timely manner.

Gray Manufacturing Company, Inc. is pleased to present our response to Invitation No: FL03-21 for your consideration. Attached you will find the signed bid document and our supporting documentation.

We appreciate your time and consideration on this project. Please don't hesitate to contact me with questions regarding this submission.

Respectfully submitted,

Amy Cline-Shelton

Amy Cline-Shelton
Government Contract Administrator

Encl.

GRAY MANUFACTURING COMPANY, INC.

A TRADITION OF QUALITY SINCE 1952

INVITATION NO: FL03-21

CATEGORY: FLEET SERVICES EQUIPMENT

COMPLETED FOR

HOUSTON-GALVESTON AREA COUNCIL OF GOVERNMENTS

3555 TIMMONS, SUITE 120

HOUSTON, TX 77027

SUBMITTED BY

AMY CLINE-SHELTON
GOVERNMENT CONTRACT ADMINISTRATOR

GRAY MANUFACTURING COMPANY, INC

3501 S LEONARD RD, ST. JOSEPH, MO 64503

816-233-6121 / 1-800-821-7320 / Fax 816-233-7251

governmentsales@grayusa.com

Gray Manufacturing Company, Inc.
St. Joseph, MO

Amy Cline-Shelton
governmentsales@grayusa.com

Tel: 816-233-6121
Fax: 816-233-7251

www.grayusa.com
Twitter, Facebook, LinkedIn, YouTube

NAICS
333999, 333921, 339999

DUNS #: 007123953
CAGE Code: 51849
FSC: 49

Designations
Self-Certified Small Business

Professional/Technical Certifications
ISO 9001: 2015

Our Values

- Exist to serve our customer.
- Pride in our USA manufacturing, workmanship and ingenuity.
- Family-owned, operated and oriented work environment.
- Encourage and provide an environment which fosters trust, teamwork and personal growth.
- Involvement and leadership within our community.

Capability Statement

Core Competencies – Gray Manufacturing Company, Inc. is proud to offer products that are made in the USA, celebrating American ingenuity in the manufacturing and workmanship of quality lifting and service equipment.

- Wireless Mobile Lift System
- Truck Service Lifts
- Floor Jacks
- Transmission Jacks
- Component Jacks
- Fluid Handlers
- Filter Crushers
- Shop Presses
- Shop Cranes

Past Performance – Over the years, Gray Manufacturing Company, Inc. has held many Government and commercial contracts and has successfully completed on-time projects for:

- Department of Defense
- United States Postal Service
- Department of Energy
- FBI
- US Border Patrol
- State of California
- State of New York
- City of Palm Beach County
- City of Chandler
- City of Alcoa
- Coca Cola
- UPS

Differentiators – For over 68 years, Gray has proven to be a leader in the industry with an unmatchable reputation of quality and reliability.

- **Vertically Aligned:** Every step of product development and manufacturing is managed in-house to ensure the Gray product is a reliable investment.
- **Customer Service:** We specialize in service after the sale and are invested in your success.
- **Solution Driven:** Our products are developed to equip you for more efficient repairs and maintenance.
- **American Made:** We ensure the dollars spent on Gray equipment fuel the domestic economy. This provides us control of parts and product availability.

CONTRACTOR CONTACT INFORMATION

ATTENTION Houston-Galveston Area Council (H-GAC) Contractor: The following information is needed to communicate with your company concerning contract matters which may arise. To expedite the process, we ask that you provide the information requested below. During the term of this contract, notify H-GAC in writing of any changes to this information by emailing updates to: *cpcontractfax@h-gac.com*

Section I

CONTRACTOR:	**Gray Manufacturing Co., Inc**	**CONTRACT #:**	FL03-19
Purchase Order:		**Invoice:**	
Contact Name:	Amy Cline-Shelton	Contact Name:	Amy Cline-Shelton
Address:	3501 S Leonard Rd	Address:	3501 S Leonard Rd
St. Joseph MO 64503		St. Joseph MO 64503	
City State Zip Code		*City State Zip Code*	
Telephone No.:	816-233-6121 / 800-821-7320	Telephone No.#	816-233-6121 / 800-821-7320
Fax No.	816-233-7251	Fax No.#	816-233-7251
Email Address:	governmentsales@grayusa.com	Email Address:	governmentsales@grayusa.com

Section II

CONTRACT INFORMATION:

Indicate the person (s) authorized to: sign contracts, request contract price increases, or other contract-related documents. A copy of your corporate resolution may be acceptable for Section II.

1.Printed Name of Signatory: Michael W. Hurst		2.Printed Name of Signatory: Raymond W. Karleskint	
Corporate Title:	Treasurer	Corporate Title:	
Tel. No.:	816-233-6121	Tel. No.:	816-233-6121
Fax No.:	816-233-7251	Fax No.:	816-233-7251
Email:	governmentsales@grayusa.com	Email:	governmentsales@grayusa.com

**All those listed as Officers and/or Board Members on attached Registration Report are authorized to sign.

Section III

SALES CONTACT (Person who end users will contact for product information and pricing quotes)

Contact Name:	Amy Cline-Shelton	Title:	Government Contract Administrator
Address:	3501 S Leonard Rd St. Joseph	MO	64503
	Street	City State	Zip
Telephone No.:	816-233-6121/800-821-7320 x2239	Fax No.:	816-233-7251
Mobile No.: (optional)		Email:	governmentsales@grayusa.com

GRAY MANUFACTURING
Company, Inc. • St. Joseph, Missouri
A tradition of quality since 1952

(800) 821-7320
(816) 233-6121
(816) 233-7251 Fax
www.GrayUSA.com

FIRST SECTION

PO Box 728 • 3501 S. Leonard Rd. • St. Joseph, MO • 64502

FORM-A: OFFEROR IDENTIFICATION & AUTHORIZED SIGNATORY
(DO NOT handwrite this Form. Information must be typed in.)

Invitation No.: FL03-21

Invitation Title: Fleet Services Equipment

Offeror Company: Gray Manufacturing Company, Inc.
(Legal name of business which will appear on contract, if awarded)

Offeror Status: ☑ **Manufacturer** ☐ **Dealer/Distributor** ☐ **Other**

Response Type(1): ☑ **Single Offeror Acting Alone Or As Lead** ☐ **Multiple Offerors Acting Jointly**

Contract Signatory(2): Michael W. Hurst **Title:** Corporate Treasurer

Mailing Address(3): 3501 S Leonard Rd., St. Joseph, MO 64503
Street/PO Box City State & Zip

Physical Address: 3501 S Leonard Rd., St. Joseph, MO 64503
Street City State & Zip

Phone: 800-821-7320 **Fax:** **816-233-7251**

Email Address: governmentsales@grayusa.com

Federal Tax ID No.: 43-1293208 **Web Page URL:** www.grayusa.com

(1) If Joint Offering, all parties must submit a signed Form A. A contract will be offered to each.
(2) Person who will sign final contract documents if an award is made.
(3) Address to which final contract documents would be sent for signature.

Member Contact Information

Contact Person (4): Amy Cline-Shelton **Title:** Government Contract Admin

Mailing Address: 3501 S Leonard Rd., St. Joseph, MO 64503
Street/PO Box City State & Zip

Physical Address: 3501 S Leonard Rd., St. Joseph, MO 64503
Street City State & Zip

Toll Free Phone: 800-821-7320 **Fax:** 816-233-7251

Email Address: governmentsales@grayusa.com

(4) Person who End Users will contact for product information and to get pricing quotes.

The Signatory below, on behalf of Offeror:

- Acknowledges having thoroughly reviewed the Invitation;
- Attests to having the authority to sign this response and commit Offeror to honor all requirements;
- Makes, under penalty of perjury, all required Offeror Certifications as detailed in General Terms;
- Certifies that all information provided in this Response is true and correct.

Signature (2): Michael W. Hurst / Raymond W. Karlesekint **Title:** VP of Mfg / VP of Engr

Printed Name: Michael W. Hurst / Raymond W. Karlesekint **Date:** 11/10/2020

FORM-B:HISTORICALLY UNDERUTILIZED BUSINESS ENTERPRISES

Invitation No.: **FL03-21**

Title: Fleet Services Equipment

Offeror: Gray Manufacturing Company, Inc.

HUB Status Of Offeror

☐ Offeror is a HUB, as detailed below. ☑ Offeror is not a HUB.

Designation(s): ☐ HUB ☐ DBE ☐ MBE ☐ WBE ☐ Other

*Certifying/Listing Authority(s):

* **Note**: The terms "Certified" and "Listed" as used in conjunction with HUB programs relate to the process of HUB qualification review. Jurisdictions usually require that companies claiming HUB status be reviewed and confirmed as meeting certain minimum requirements to claim that status, and that the review and confirmation process be carried out by certain designated entities.

Members of HGACBuy are subject to various requirements relative to purchasing goods and services from Historically Underutilized Business Enterprises (HUBs)(See Note 1). These requirements are promulgated by federal and state governmental authorities, and include measureable criteria such as "percentage of total dollars spent directed to HUBs", "number of HUB contractors used", "HUB subcontractors employed by primary contractors", etc. These requirements are generally formalized in goal oriented programs.

Offeror agrees to work with and assist HGACBuy members in meeting HUB targets and goals, as may be required by any rules, processes or programs they might have in place. Such assistance may include such things as compliance with reporting requirements, provision of documentation, consideration of Certified/Listed subcontractors, provision of documented evidence that an active participatory role for a HUB entity was considered in a procurement transaction, etc.

Accepted and Agreed By (Name):			
Title:	VP of Manufacturing / Corp Treasurer	VP of Engineering	Date: 11/10/2020

Subcontracts

On a separate sheet, list any subcontractors that would be employed in providing products or services related to this solicitation. Include the following information for each subcontractor:

a. Company Name
b. Address
c. Phone number
d. Applicable HUB designation/certification (DBE, MBE, etc.)
e. Type of work subcontractor has been certified to perform as a HUB. Firm must be certified in a North American Industry Classification System (NAISC) code applicable to the kind of work the firm would perform on the contract.

☐ Subcontractor List attached. ☑ No Subcontractors will be used.

FORM C - RESPONSE CHECKLIST	Invitation No.: FL03-21

Title: Fleet Services Equipment

Offeror: Gray Manufacturing Company, Inc.

This Form is provided to help insure that all required response elements have been completed and included

This Response Includes:

1	All H-GAC forms (HGAC Forms Packet and those included in this table below), **completed, and signed where prompted**
2	A copy of the complete submission, including all required H-GAC forms, and all required documents. The HGAC forms docment shall be unalterend except for the prompted data fields (name, pricing, etc.) and submitted in its original Excel format only (no PDF). Offeror shall not split the Forms document into its respective worksheets, but kept as a single document.
3	A comprehensive list of applicable priced options on Form-E
4	Per Section-B, for catalog line items, complete electroic copies of each catalog priced and its associated list price book/sheet
5	A **signed** Form-A from all entities who are party to this submission and who should be offered a contract if this submission is successful.
6	The required list of References.
7	Details of "Service Organization", including locations, hours, personnel and parts/service availability
8	Complete Warranty Documentation for all products offered.
9	Completed Form-H (in HGAC Forms packet)
10	W-9 Form, completed and signed for each party to the bid.
11	CIQ Form, completed and signed for each party to the bid. The form and instructions for its use can be found at: https://www.ethics.state.tx.us/filinginfo/conflict_forms.htm .
12	1295 Form, completed, signed for each party to the bid. The form and instructions for its use can be found at: https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm .
13	HB 89 Form for each party to the bid, completed and signed.
14	Contractor Contact Information form for each party to the bid, completed and signed.

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
GRAY MANUFACTURING COMPANY, INC

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☑ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) 5

Exemption from FATCA reporting code (if any)

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
3501 SOUTH LEONARD ROAD

Requester's name and address (optional)

6 City, state, and ZIP code
ST. JOSEPH, MO 64503-0728

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
☐☐☐ – ☐☐ – ☐☐☐☐

or

Employer identification number
4 3 – 1 2 9 3 2 0 8

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here Signature of U.S. person ▶ Lori Welte Date ▶ November 10, 2020

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor doing business with local governmental entity

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).

By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. *See* Section 176.006(a-1), Local Government Code.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 **Name of vendor who has a business relationship with local governmental entity.**

Gray Manufacturing Company, Inc.

2 ☐ **Check this box if you are filing an update to a previously filed questionnaire.** (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)

3 **Name of local government officer about whom the information is being disclosed.**

Name of Officer

4 **Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.**

None

A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?

☐ Yes ☐ No

B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?

☐ Yes ☐ No

5 **Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.**

6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).

7

Signature of vendor doing business with the governmental entity

11/10/2020

Date

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY
CERTIFICATION OF FILING

Certificate Number:
2020-688226

Date Filed:
11/10/2020

Date Acknowledged:

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Gray Manufacturing Company, Inc.
St. Joseph, MO United States

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Houston-Galveston Area Council

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

FL03-21
Fleet Maintenance Equipment

4 Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
		Controlling	Intermediary

5 Check only if there is NO Interested Party. [X]

6 UNSWORN DECLARATION

My name is Michael W. Hurst, and my date of birth is 10/16/1967.

My address is 3501 S Leonard Rd (street), St. Joseph (city), MO (state), 64503 (zip code), USA (country).

I declare under penalty of perjury that the foregoing is true and correct.

Executed in Buchanan County, State of Missouri, on the 11th day of Nov. (month), 2020 (year).

Michael W Hurst

Signature of authorized agent of contracting business entity
(Declarant)

House Bill 89 Verification Form

Prohibition on Contracts with Companies Boycotting Israel

The 85th Texas Legislature approved new legislation, effective Sept. 1, 2017, which amends Texas Local Government Code Section 1. Subtitle F, Title 10, Government Code by adding Chapter 2270 which states that a governmental entity may not enter into a contract with a company for goods or services unless the contract contains a written verification from the company that it:

1) does not boycott Israel; and
2) will not boycott Israel during the term of the contract

Pursuant to Section 2270.001, Texas Government Code:

1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and

2. "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or any limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of those entities or business associations that exist to make a profit.

I, (authorized official) Michael W. Hurst / Raymond W. Karleskint, do hereby depose and verify the truthfulness and accuracy of the contents of the statements submitted on this certification under the provisions of Subtitle F, Title 10, Government Code Chapter 2270 and that the company named below:

1) does not boycott Israel currently; and
2) will not boycott Israel during the term of the contract; and
3) is not currently listed on the State of Texas Comptroller's Companies that Boycott Israel List located at https://comptroller.texas.gov/purchasing/publications/divestment.php

Gray Manufacturing Company, Inc.

Company Name

Signature of Authorized Official

VP of Manufacturing / VP of Engineering 11/10/2020

Title of Authorized Official Date

GRAY MANUFACTURING COMPANY, INC.

A TRADITION OF QUALITY SINCE 1952

References for Product included in this offer

Dixie Technical College
610 S Tech Ridge Dr, St. George, UT 84770
Shawn Bain 435-619-9060 sbain@dixietech.edu
7TF, 25THF, MM-2000, OH-15, 2" Spline (7/2019) Differential Adapter, 2" Spline (8/2019), ES-6000 Engine Stand, UEA Universal Adapter (11/2019) ES-6000 Engine Stand, UEA Universal Adapter (1/2020). TSL-50 LP (4/2020), MM-2000 (8/2020)

Kentucky Community & Technical College, KY
902 Technology Dr, Grayson, KY 41143
Shannon McCarty 606-326-2473 shannon.mccarty@kctcs.edu
WPLS-140, Set of 4 (11/2018) Big Sandy Community & Technical College
HTJ-1000 (4/2019) Jefferson Community & Technical College
WPLS-140, Set of 4 (8/2019) Gateway Community & Technical College
ES-6000 (8/2020), UEA-60 Engine Adapter (7/2020) Ashland Comm & Tech College

City of Alcoa, TN
725 Universal St, Alcoa, TN 37701
Phil McCammon 865-380-4845 pmccammon@cityofalcoa-tn.gov
WPLS-185, Set of 4 (11/2014), WPLS-185, Set of 2 (9/2015) AH-15 (5/2016), HTJ-1000 (2/2018), TSL-70 (7/2020)

City of Urbana, IL
706 S Glover Ave, Urbana, IL 618002
Travis Corry 217-819-3148 tgcorry@urbanaillinois.us
WPLS-140, Set of 2 (6/2019), WPLS-140, Set of 2 (6/2020), Cord Reel (10/2020)

Missouri Department of Transportation
830 MoDot Dr, Jefferson City, MO 65102
Rodney Colbert 753-220-4520 rodney.colbert@modot.mo.gov
WPLS-190, Set of 4 (1/2019), TSL-50 (2/2019), WPLS-190, Set of 4 (3/2019), 7TF Stands (4/2019), TAJS-3000, Set of 2 & T-Connector (4/2019), WPLS-190, Set of 4 (5/2019), OH-15 (6/2019), 10TF Stands (7/2019), 25TF Stands (9/2019), OH-15 (10/2019), WPLS-190, Set of 4, (1/2020), TSL-50 (5/2020), FSJ-200 (11/2020)

GRAY MANUFACTURING COMPANY, INC.

A TRADITION OF QUALITY SINCE 1952

SERVICE ORGANIZATION

Facility Location:
Gray Manufacturing Company, Inc.
3501 S Leonard Rd
St. Joseph, MO 64503
816-233-6121
800-821-7320
Fax 816-233-7251

Vince Pettijohn, Customer Service Manager / WPLS Specialist

Repair Service –
For repair service, the customer will contact our Customer Service Team via telephone to make arrangements for on-site or in-house repairs as needed.

Repair Lead Time –
Repair lead times vary based on equipment to be repaired, the repair to be completed and current repair workload. Gray equipment is designed to enable the operator to make repairs when needed to minimize downtime and reduce repair costs.

Service Department –
The Gray Customer Support Team is available via telephone Monday – Thursday 7am-5pm and Friday 7am-4 pm Central. We have six telephone support representatives in-house and two Certified Equipment Specialists in the field. As the manufacturer, our customer service team has the entire Gray production team including the design engineers available for consultation.

Parts Inventory-
OEM parts are typically available for up to 10 years after the equipment is discontinued. This is not always possible based on material availability but as the manufacture we keep as much of the parts production in house as possible. Our parts warehouse is extensive. Parts typically ship 24-48 hours from the time or order, with occasional exceptions.

Training Services-
Training for Gray equipment is available with a Factory Certified Equipment Specialist on-site, in-housc or via Skype. Charges vary based on equipment and training options.

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Company, Inc. • St. Joseph, Missouri
A tradition of quality since 1952

(800) 821-7320
(816) 233-6121
(816) 233-7251 Fax
www.GrayUSA.com

SECOND SECTION

PO Box 728 • 3501 S. Leonard Rd. • St. Joseph, MO • 64502

FORM-D: OFFERED ITEMS PRICING **Invitation No.: FL03-21**

INSTRUCTIONS: Fill in unshaded data fields areas only.

NOTE: Pricing on this document shall be in one of two forms: (1) for catalog / price book line items (subsections A, B, C, D, E), price a % discount off list; (2) for non-catalog line items (i.e. specific models/systems, such as wash systems), price as a specific H-GAC price ($X). On catalog bids, Offeror shall include a copy of catalog, and if separate, an associated list price document (in printed and electronic formats). Catalog line items below that are submitted by Offeror with a zero-percent discount shall be deemed as non-compliant. The catalog and associated list price book in effect at the time of H-GAC's open bid period shall apply. Offeror shall refer to Section-B for additional requirements. As per Section-B, for vehicle lifts and wash systems, Offeror shall include pricing (on Form-E) for installation and other related services. Per Section-B, all pricing shall be exclusive of delivery charges.

Product Code	Manufacturer	Description	Offeror (for joint bids, insert the company names of all parties. Joint bids must include the required forms (Form-A, W-9, CIQ, 1295, HB89, and CIF) for ALL participants)	Base Unit Price, in Whole Dollars	Discount-Off-List Percentage (use this column for "catalog" line items)
A: Vehicle Lift and Support Equipment					
FL21A01	American Forge & Foundry	The most current catalog along along with associated catalog list pricing (covering mobile lifts, jacks, dollies,stands, and material handlers) (Offeror shall price any other American Forge equipment that falls outside of this category on Form-E)	No Bid		No Bid
FL21A02	ARI-Hetra	The most current, complete catalog along with associated catalog list pricing (covering mobile lifts, scissor lifts, jacks, stands, lifting tables, elevating work platforms, with other associated catalog equipment)	No Bid		No Bid
FL21A03	BendPak	The most current, complete catalog along with associated catalog list pricing (covering 2-post, 4-post, mobile, scissor, parallelogram, etc., with other associated catalog equipment)	No Bid		No Bid
FL21A04	Challenger Lifts	The most current, complete catalog along with associated catalog list pricing (covering 2-post, 4-post, in-ground, scissor, and column lifts, with other associated catalog equipment)	No Bid		No Bid
FL21A05	Gray Manufacturing	The most current, complete catalog along with associated catalog list pricing (covering mobile column lifts, wheel / service lifts, stands, with other associated catalog equipment)			8.00%
FL21A06	Hein-Werner	The most current, complete catalog along with associated catalog list pricing (covering jacks, lifts, stands, with other associated catalog equipment)	No Bid		No Bid

FL21B03	Coats (Hennessy Industries)	The most current, complete catalog along with associated catalog list pricing (covering balancing and tire changing equipment, with other associated catalog equipment)	No Bid		No Bid
FL21B04	Hunter	The most current, complete catalog along with associated catalog list pricing (covering balancers, lathes, tire changers, and alignment machines, diagnostic equipment, with other associated catalog equipment)	No Bid		No Bid
FL21B05	Pro-Cut	The most current, complete catalog along with associated catalog list pricing (covering brake lathe equipment, with other associated catalog equipment)	No Bid		No Bid
FL21B06	Rotary Lift	The most current, complete catalog along with associated catalog list pricing (covering balancers, tire changers, and alignment machines, with other associated catalog equipment)	No Bid		No Bid
C: Exhaust Extraction Equipment					
FL21C01	ARI-Hetra	The most current, complete catalog along with associated catalog list pricing (covering trucks, buses, car, and light truck exhaust extraction equipment, with other associated catalog equipment)	No Bid		No Bid
FL21C02	Magnegrip (Clean Air Concepts)	The most current, complete catalog along with associated catalog list pricing (covering exhaust extraction equipment for fire stations, transit bus and fleet facilities, etc, with other associated catalog equipment)	No Bid		No Bid
FL21C03	NS Corporation	RoboXhaust: complete, functional system; standard two vehicle configuration; single pendant, hand held remote control; robotic arm design (17'6" horizontal / 12' vertical limit); flexible silicon hose and scoop	No Bid	No Bid	
D: Lubrication and Fluid Management Equipment					
FL21D01	Duro Manufacturing	The most current, complete catalog along with associated catalog list pricing (covering hose reels for air/water/oil/electric applications, with other associated catalog equipment)	No Bid		No Bid
FL21D02	Flo-Dynamics	The most current, complete catalog along with associated catalog list pricing (covering fuel, brake, transmission, power steering, and coolant fluid exchange equipment, with other associated catalog equipment)	No Bid		No Bid
FL21D03	Lincoln Industrial	The most current, complete catalog along with associated catalog list pricing (covering shop lubrication equipment, including pumps, hose reels, grease guns, etc., with other associated catalog equipment)	No Bid		No Bid
FL21D04	Mahle	The most current, complete catalog along with associated catalog list pricing (covering refrigerant and other fluid exchange equipment, with other associated catalog equipment)	No Bid		No Bid
FL21D05	Motorvac	The most current, complete catalog along with associated catalog list pricing (covering fuel, brake, transmission, and coolant fluid exchange equipment, with other associated catalog equipment)	No Bid		No Bid

These base unit configurations shall include, unless noted, all standard and necessary factory components needed to make these complete, functional systems, priced with all standard manufacturer wash equipment components for basic operation. **such as standard operator controls, control valves, float switches rails, water and detergent pumps, brushes, et cetera**, but exclusive of freight. **This Form-D price shall be exclusive of additional site work, such as installation, demolition, additional plumbing and electrical work, et cetera - which Offeror shall price separately on Form-E (Reference language in this Invitation's Section-B). Offeror shall price each wash system as a complete equipment price (not a % discount). Offeror shall submit, for each line item system priced below, a detailed quote sheet showing all components included.**

FL21F01	Bitimec	Model 626 EZ Single Brush System: Battery powered wash bot Applications: large vehicles such as school and transit buses, coaches, RVs, trucks, trailers, and light railcars; Features: dual controls, centrally located traction wheel, 100% battery drive, brush-only inclination, stainless steel frame	No Bid	No Bid	
FL21F02	Interclean	Centri-Spinner System: Drive-through touchless style maintenance wash system; Applications: vehicles with up to 14' height, including cars, vans, pick-up trucks, buses, utility trucks; Featuers: one step detergent application arch; Centri-Spinner high pressure arch and under-chassis unit; high pressure rear spray arch; 75 hp pump; photo eyes, water tank, tire guards, slip plates, HMI graphic based OS panel.	No Bid	No Bid	
FL21F03	Interclean	XJ-404 Transit System: Drive-through 4-brush system, Applications: vehicles with up to 12' height, including transit buses, paratransit buses, and vans; Features: one-step detergent application; 4 counter rotating brushes with direct detergent injection (for front, sides and rear); underchassis spray bar; wheel wash manifolds; final rinse arch; 30 hp pump; tire guides, slip plates, photo eyes, water tank, HMI graphic based OS/panel.	No Bid	No Bid	
FL21F04	Interclean	Ultra Gantry 3-Brush System: Gantry style 3-brush system; Applications: transit buses, paratransit buses, vans, tractor trailers, box trucks and similar; Features: two side brushes for complete horizontal cleaning (sides, rear and front of vehicles); top brush detergent mixing/metering station and application arch; final rinse arch, tire guides, skid plates, water tanks, HMI graphic based OS/panel.	No Bid	No Bid	
FL21F05	Istobal	Progress System: Moving gantry, 2-brush standard automatic design wash system; Applications: standard vehicle wash height 12'8", including cars, light to heavy trucks, school buses, transit buses, coaches, etc; Features: amp sensing controlled brushes with overlap capability, guide rails, LED touch screen for programming and diagnostics, emergency stop, water tank, hydbrid & Touch-Free wash capable when properly optioned. (Offeror shall include with Form-E options: all upgrade component pricing, including horizontal top brush, fixed side brushes, activation system, remote access system, stainless steel frame, water reclamation system, medium/high pressure systems, undercarriage rinse, frost protection, and additional wash heights available, et cetera)	No Bid	No Bid	

FL21F10	MacNeil	45' Drive Thru Wash System: Applications: vehicles up to 7', including light-duty trucks, vans; Features: guide rail, presoak arch, RS-680 Z-Frame Module (wrap-around brushes with top brush), rinse arch, Control Center, start/stop station (Offeror shall include with Form-E options: all upgrade component pricing, including water reclamation system, undercarriage rinse, heater, vacuum, et cetera)	No Bid	No Bid	
FL21F11	MacNeil	45' Drive Thru Wash System with Dryer: Applications: vehicles up to 7', including light-duty trucks, vans; Features: guide rail, presoak arch, RS-680 Z-Frame Module (wrap-Around brushes with top brush), rinse/drying agent arch, Control Center, Tech 21 dryer with 30 HP fixed nozzle drying unit on Pro Build Arch, start/stop station (Offeror shall include with Form-E options: all upgrade component pricing, including water reclamation system, undercarriage rinse, heater, vacuum, et cetera)	No Bid	No Bid	
FL21F12	NS Corporation	ECO 5 Side-to Side Fleet Car Wash System: Drive-through automatic wash system, Clearance: vehicles up to 96'"; Features: 4 leg support structure; Clearance: 96"; Primary cleaning components: flex-a-round washers, rocker panel washers; oscillating side-to-side mitter; System includes: air hose activation; (1) pair wrap-a-round washers, (1) oscillating side-to-side mitter, (1) pair rocker panel washers; bypass chemical injection; driver-side utility connection; polished aluminum framework; 27-1/2 ft of curb rail; DIA-100 final rinse arch with electric eye activation; PVC solenoid and check valves	No Bid	No Bid	
FL21F13	NS Corporation	HPW-414 System: Drive-through touchless, high pressure wash system; Clearance: 180"; Applications: car, light and heavy trucks and buses; Primary cleaning component: 10-spinner high pressure arch (235 GPM); System includes: 4" curb rail, 7" x 68'; stainless steel entry skid plates; (2) diffuse electronic eye activation system for detergent & spinner arches; single chemical applicator arch; detergent injection system (DIS-200); chemical metering pump; undercarriage spray, entrance and exit; high pressure arch; 1500-gallon storage tank, with level control switches; vehicle counter; electro-mechanical relays (offeror shall price digital/PLC option on Form-E)	No Bid	No Bid	

FL21F19	PDQ	Surfline Light-Touch System: Ultrasonic vehicle loading system; Available 3 Brush configuration; Applications: vehicles up to 7', including cars and light duty trucks, vans, SUVs; Features: foam side and top brushes, off-board low pressure pump panel, lube system, wax delivery (Offeror shall include with Form-E options: all upgrade component pricing, including water reclamation system, air pressure detailer, wheel scrubbers, dryer, high pressure top washer, ozone generator, vacuum, et cetera)	No Bid	No Bid	
FL21F20	PDQ	Laserwash Vehicle Wash System: Automatic touch-free wash system; Applications: vehicles up to 7', including cars, light-duty trucks, vans; Features: open-bay, non-guardrail, virtual treadle vehicle loading, soap-conditioner-rinse delivery, site networking (Offeror shall include with Form-E options: all upgrade component pricing, including water reclamation system, wheel scrubbers, ozone generator, vacuum, et cetera)	No Bid	No Bid	
FL21F21	Proto-Vest	Windshear I Dryer: Stand-alone drying system; Applicatins: standard vehicles (car, van, pickup trucks; Features: (1) 30 hp motor blower; Standard dimensions: 170" W x 120" H (Bidder shall include with Form-E options pricing: noise reduction package)	No Bid	No Bid	
FL21F22	Proto-Vest	Windshear II Dryer: Stand-alone drying system for standard vehicles (cars, vans, pickup trucks; Features: (2) 30 hp motor blowers; Standard dimensions: 187" W x 120" H (Bidder shall include with Form-E options pricing: noise reduction package)	No Bid	No Bid	
FL21F23	Proto-Vest	Class 8 Large Truck Windshear II Dryer: Stand-alone high efficiency drying system; Applications: LArger trucks (up to Class 8); Features: (2) 30 hp blowers; Standard dimensions: 204" W x 219" H (Bidder shall include with Form-E options pricing: noise reduction package)	No Bid	No Bid	
FL21F24	Proto-Vest	Bus Windshear II Dryer: Stand-alone high efficiency drying system; Applications: school and transit buses; Features: (2) 30 hp blowers; Standard dimensions: 204" W x 219" H (Bidder shall include with Form-E options pricing: noise reduction package)	No Bid	No Bid	
FL21F25	Whiting Systems	SmartWash Supra Wash System: Automatic three-brush roll-over type system (traveling gantry over standing vehicle on surface mounted tracks); selectable programs: front, roof, rear and sides; applications: cars, trucks, buses, tractor-trailers, trucks up to 13'6"; two side brushes, one top brush, and eleven rotating motor driven spinners; pre-soak, final rinse arch; photo eye activation/de-activation (Offeror shall include with Form-E options: all upgrade component pricing)	No Bid	No Bid	

FL21G01	FieldLogix	GPS fleet tracking & workforce management software; "black box" plug & play vehicle activity recorder/GPS sender unit and *Fieldlogix* software; applications: real-time GPS vehicle & equipment tracking; features: closest vehicle to landmark/address, driver behavior monitoring, aggressive driving monitoring, vehicle diagnostics (via OBD-II), check engine alerts, seat belt usage monitoring, green reports, maintenance reminders, landmark entry/exit tracking, driver scorecard, fleet benchmarks, restricted zone (geo-fence) alerts, county mileage tracking, device health monitoring, fuel fraud monitoring, vehicle breadcrumb trail, posted speed limit alerts, mileage tracking, application program interface/API (Offeror shall include pricing on Form-E for optional upgraded hardware, software modules, et cetera)	No Bid	No Bid	
FL21G02	Geotab	GPS fleet tracking package: real-time GPS vehicle & equipment tracking, with "G09" plug & play vehicle telematics/GPS sending unit device for tracking and monitoring, and Geotab software; Features: closest vehicle to landmark/address routing, driver behavior monitoring, aggressive driving monitoring, vehicle diagnostics (via OBD-II), seat belt usage monitoring, fuel usage & IFTA reports, maintenance reminders, landmark entry/exit tracking, restricted zone (geo-fence) alerts, vehicle breadcrumb trail, posted speed limit alerts, mileage tracking, application program interface/API, wifi hotspot	No Bid	No Bid	
FL21G03	Lytx	Video Telematics, Driver Safety System: turn-key fleet safety video tracking solution; machine vision/automated sensor monitoring design; Applications: driver safety improvement, vehicle collision reduction, and fuel consumption reduction; Features: SF300 event recorder, onboard, cloud-connected digital video recorder (DVR), sensors ((incorporated into SF300) for event recorder to capture critical data (accelerometers to detect speed, gyroscopes to detect motion), GPS to detect location, and software licensing for Lytx-hosted workspace (Offeror shall use Form-E to price multiple vehicle packages, additional software modules, installation, monitoring services, et cetera)	No Bid	No Bid	
FL21G04	Routeware	"Basic" solution: per vehicle license, priced as a single vehicle; home office license; web based fleet management; cloud hosted; GPS; real-time; cellular (CDMA & GSM/GPRS); light duty vehicle applications; Xirgo *XT-2050C* GPS transponder-cellular modem (OBDII interface); home office software includes dashboards, reports, mapping, route playback, geofencing, breadcrumb trails; vehicle proximity to landmarks and addresses; Alerts & notifications include speeding, idling, engine on/off, mileage, time (Offeror shall include the Form-E options prices: differential upgrade price for GPS modem for heavy duty vehicle applications)	No Bid	No Bid	

FORM-E: PUBLISHED OPTIONS		Invitation No.:	FL03-21
Offeror:	**Gray Manufacturing Company, Inc.**		
Notes:	(1) Use a single **Form-E** for ALL option/accessory items and quote each on a single, separate line. Add or insert additional lines as necessary.		
	(2) Completely describe each item. Include the manufacturer's code or part number. Each item listed **MUST** have a unique code or part number so that it can be identified in any subsequest contract's PO.		
	(3) Options which replace standard equipment on a **Form-D** Item should be priced net of any credit due for the replaced item.		
	(4) Options which are upgrades/downgrades of a **Form D** Item should be priced at the differential amount between the cost of the **Form D** Item and the upgrade/downgrade option.		

Code or Part No. (leave blank, as applicable, for services)	**Option Description**	**Offered Price in Whole Dollars**
Note for catalog type line items: list pricing books shall be included as separate documetns (**NOT listed on this form**)		
	None	

FORM-H: SERVICE AND MARKETING PLAN		FL03-21
Offeror:	**Gray Manufacturing Company, Inc.**	
Instructions: Reference Section-B		

Gray Manufacturing Company, Inc. acknowledges the Marketing & Service Plan requirements as laid out in FL03-21, 7.0 Marketing & Support Plan.

We have dedicated personnel assigned to managing and tracking contract activity from order processing to HGAC confirmation through shipment and quarterly reporting. Our Government team has been trained on the benefits of the program to the customer, not in just Fleet Service Equipment but the full extent of the contract. We will actively promote and discuss the contract with existing members and provide program and benefit information to non-members through sales calls, mail and email campaigns as well as trade show booth signage and electronic campaigns as approved. (Gray Website, LinkedIn, Facebook, Twitter, etc.)

Gray Manufacturing Price Page

Price Page Effective Date: 2/15/2018 ***List Price***

#	Model	Desc	Price	Wt
48	MM-2000S	2,206 Manual Truck Trans Floor Jack with TCHS kit	$3,318	171
133	MM-2000 A/HS	2,206 lb Air/Hyd Truck Trans Floor Jack w/ TCHS	$3,791	171
#	**Model**	**Desc**	**Price**	**Wt**
10	TSL-50	TSL50-50,000 lb Truck Service Lift	$1,593	151
221	TSL-50LP	50,000 lb capacity Truck Service Lift - Large Pad model	$1,756	155
303	TSL-50S	50,000 lb Air/Hyd Truck Service Jack Short Handle	$1,589	155
304	TSL-70	70,000lb Air/Hyd Truck Service Jack	$2,790	209
715	FSJ-60Q	6,000 lb Hydraulic Floor Jack - Quick Lift	$1,150	156
109	FSJ-120	12,000 lb Air/Hydraulic Floor Jack	$3,011	166
15	FSJ-200	20,000 lb Air/Hydraulic Floor Jack	$3,633	188
#	**Model**	**Desc**	**Price**	**Wt**
712	RTL-80	Rear Truck Lift	$4,565	0
34	KL-20	20,000 lb Air End Lift	$5,517	364
56	TSJ-55	11,000 lb Air Scissors Lift (Special Order)	$6,581	268
57	Drop Axle Adpt	For use with TSJ-55 (Special Order)	$504	59
13	WL-20	20,000 lb Wheel Lift System (pair)	$6,861	541
18	WL-30	30,000 lb Wheel Lift System (pair)	$8,359	595
198	WL-40	40,000 lb Wheel Lift System (pair)	$12,987	648
12	WL Adapter	For 16"-19" wheels, Use with WL-20/30	$299	59
439	WALS-20	Electronic Wheel Lift System (4)	$19,658	1607
369	TAJS-2000 W/ Extension	20,000 lb Truck Air Jack Stand - (sold individually)	$1,237	155
340	TAJS-3000 W/ Extension	30,000lb Truck Air Jack Stand	$1,751	188
115	T-Connector	T - Connector	$102	38
535	ASBJ-2000	20,000 lb Air Bottle Jack for Ag. Sprayer	$1,634	152
#	**Model**	**Desc**	**Price**	**Wt**
47	HTJ-1000	1,000 lb Hi-Rise Transmission Jack	$2,098	151
41	Adapter Kit	For use with HTJ-1000	$451	38
45	#45 Adapter	For use with HTJ-1000	$447	38
102	2" Height Adptr		$138	38
121	4T80E Adapter	For use with HTJ-1000	$281	38
120	#90 Adapter	For use with HTJ-1000	$470	38
#	**Model**	**Desc**	**Price**	**Wt**
147	HTCJ-2000	Heavy Duty High Rise Transmission Jack	$6,788	268
49	MM-2000	2,206 lb Truck Transmission Floor Jack	$2,623	155
122	MM-2000 A/H	2,206 lb Air/Hyd Truck Trans Floor Jack w/o TCHS	$3,096	155
50	TCHS Kit	Adapter Kit for Component Handling - MM, HTCJ	$695	155
53	Differential Adpt	Differential Adpt Kit for MM & HTCJ	$837	43
558	Yoke Adapter	Flange/Half-round yoke adapter	$109	10
559	Medium Duty Differential Adpater	Medium Duty Differential Adapter kit	$586	31
557	Medium Duty Flange	Half Round	$99	10
195	Clutch Adpt	Clutch Adpt for MM & HTCJ	$705	43
8	EF-10 Adapter	Eaton Fuller Adptr for MM & HTCJ	$287	38
35	Brake Drum Adpt	Brake Drum Adptr for HTCJ, MM	$428	43
191	Flywheel Adpt	For MM-2000, HTCJ, TCJ,HR-300	$286	38
362	TCJ-500	300 Lb Capacity Clutch jack	$1,666	155

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136	1-3/4" Spline	1-3/4" Spline	$371	38
455	14 Tooth Spline Adapter	2" 14 tooth spline	$391	54
137	12" Height Adpt	For use with TCJ-500	$293	38
145	Brake Drum Adpt	For use with TCJ-500	$513	43
156	HR-300	Hi-rise Clutch Jack	$2,302	155
226	Battery/Compressor Adp	Use with HR-300	$354	43
229	Trailer/Evap Tray	Use with HR-300	$354	43
368	King Pin Adapter	King Pin Adapter for MM series Transmission Jack	$424	70
584	DBA-10	Disc Brake Calipar Adapter - use with MM	$805	30
513	DL-25	Drive Line Adaptor	$495	52
625	Electric Vehicle Battery Pack Adapter	Electric Vehicle Battery Pack Adapter for MM,HTCJ	$848	60
545	Horizontal DPF Adptr	Horizontal DPF Filter for MM or HTCJ	$477	88
546	1-Box DPF Adptr	DPF Box Adpater for MM or HTCJ	$740	129
#	***Model***	***Desc***	***Price***	***Wt***
89	FLJ-400C	8,000 lb Hydraulic forklift Jack	$1,551	150
91	FLJ-400 A/H	8,000 lb Air/Hydraulic Forklift Jack	$1,747	150
196	FLJ-770B	15,442 lb Hydraulic Forklift Jack	$2,223	155
99	FLJ-770 A/H	15,442 lb Air/Hydraulic Forklift Jack	$2,492	155
#	***Model***	***Desc***	***Price***	***Wt***
6	QP-50	Spin-On Automotive Oil Filter Crusher	$1,819	155
152	QP-160	Heavy Duty Filter Crusher 16" chamber	$2,380	177
#	***Model***	***Desc***	***Price***	***Wt***
643	WPLS-140, single	24 Volt, 14,000lb capacity	$9,166	589
586	WPLS-140, set of 4	24 Volt, 56,000lb capacity	$35,915	1607
587	WPLS-140, set of 6	24 volt, 84,000lb capacity	$53,736	2275
588	WPLS-140, set of 8	24 volt, 112,000lb capacity	$71,567	2952
646	WPLS-190, single	24Volt 19,000lb capacity	$11,239	563
594	WPLS-190, set of 4	24Volt 76,000lb capacity	$44,312	1607
595	WPLS-190, set of 6	24Volt 114,000lb capacity	$66,415	2357
596	WPLS-190, set of 8	24Volt 152,000lb capacity	$88,436	3027
649	WPLS-190W, single	24 volt, 19,000lbs capacity, wide base	$12,474	392
605	WPLS-190W, set of 4	24 volt, 76,000lbs capacity, wide base	$49,660	1568
606	WPLS-190W, set of 6	24 volt, 114,000lbs capacity, wide base	$74,491	2352
607	WPLS-190W, set of 8	24 volt, 152,000lbs capacity, wide base	$99,321	3136
669	WPLS Cord Reel Retro Kit	WPLS Cord Reel Retrofit Kit	$128	12
465	Fork Lift Adapter	Fork Lift Adapter for WPLS-185 & WPLS 135	$5,179	364
476	3rd Wheel Fork Lift Adapter	3rd Ramp Kit (Must have Forklift Adp 465)	$2,027	366
554	185W Forklift Adapter	Forklift Adapter for WPLS-185W	$5,179	364
621	TKP-120	Trailer King Pin Adapter for WPLS	$652	870
622	15" Tall Post Kit	15" Tall Post Kit for CB-32	$312	30
623	19.5" Tall Post Kit	19.5" Tall Post Kit for CB-32	$359	40
313	CB-32 Adapter	Cross Beam Adapter	$2,804	273
314	ELA-90A Adapter	End Lift Adapter for WPLS	$2,863	273
467	WPLS Light Kit	Light Kit (2) LED flood lights	$429	38
486	CA-15	Cab off adaptor for Ford Trucks (WPLS)	$1,749	191
551	RAS-20	2000 lb Rear Axle Support - chain back axle	$453	47

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716	Sun Screen	10" Retractable Sun Screen (WPLS)	$125	15
618	WPLS Weather Cover	Electrical Cover - covers 3/4 of WPLS	$165	12
619	WPLS Storage Cover	Storage Cover - covers entire WPLS	$268	12
620	WPLS Post Cover	Wrap Around Cover- covers WPLS lift post	$144	12
626	SP-240	Snow Plow Adapter for WPLS	$4,275	1650
#	***Model***	***Desc***	***Price***	***Wt***
83	WD-150S	1,500 lb Wheel Dolly	$1,179	155
711	WH-600	Dual Wheel Handler	$2,888	0
72	WDH-12	High Rise Wheel Dolly	$6,195	177
5	Model #2100	Tubeless Truck Tire System	$17,032	541
36	Super Single Tool	For use with Model #2100 TTC - Dedicated use (long)	$430	42
2	Super Single Adapter		$320	26
82	Adapter Arm	For Small Wheel use with - WD-150S	$202	38
642	DBD-200	Disc Brake Dolly - 200lb capacity	$2,499	120
666	Brake Drum Adpt for DBD	Brake Drum Adapter for DBD-200	$305	45
#	***Model***	***Desc***	***Price***	***Wt***
3	OH-15	15 Gallon Capacity Oil Handler	$1,335	155
4	AH-15	15 Gallon Capacity Antifreeze Handler	$1,453	155
616	FH-15	15 Gallon Capacity Fluid Handler	$1,335	0
16	OH/AH Adapter	OH-15/AH-15 Adapter	$637	43
#	***Model***	***Desc***	***Price***	***Wt***
628	#3-TF	6,000lbs capacity per stand - 9"-16"	$277	54
629	#3-THF	6,000lbs capacity per stand 12"-20"	$380	54
317	#7-TF	15,435 lb capacity per stand - 9" to 16"	$346	54
318	#7-THF	15,435 lb capacity per stand - 12" to 20"	$476	54
556	#7-THF Solid Base	15.435 lb capacity per stand, solid base - 12"-20"	$498	54
315	#10-TF	20,000 lb capacity per stand- 20" to 32"	$697	150
316	#10-THF	20, 000 lb capacity per stand - 30" to 52"	$896	155
375	#12-TF	24,000lb capacity per stand - 20" to 32"	$806	150
374	#12-THF	24,000 lb capacity per stand - 30" to 52"	$1,150	155
319	#25-TF	50,000 lb per stand - 12"-20"	$767	150
320	#25-THF	50,000 lb Capacity Per Stand - 20" to 32"	$884	155
360	#35-TF	70,000 lb capacity per stand	$864	155
361	#35-THF	70,000 lb capacity per stand	$1,138	155
456	#35-TF w/plate	35 ton vehicle support stand with plate (2)	$802	80
234	#35T-H	70,000 lb capacity per stand - air assisted stands	$3,910	193
233	#35T	70,000 lb capacity per stand - air assisted stands	$3,453	166
216	#9-THR	18,000 lb capacity each	$1,644	155
508	7THR	14,000 lb high rise stand	$1,110	136
509	10THR	20,000 lb high rise stand	$1,276	136
86	Stand Positioner	Stand Positioner	$88	38
192	PTRW-20	Portable Truck Ramps	$1,711	161
#	***Model***	***Desc***	***Price***	***Wt***
141	SP-75S	75 ton Shop Press w/ Accessory Kit	$10,266	584
113	SP-75	75 ton Shop Press w/out Accessory Kit	$10,147	584
219	SP-75 Guard	Mountable Guard for SP-75 (Each Side)	$2,158	150

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281	BSP-10 Manual	10 Ton Bench Shop Press	$1,617	155
307	BSP-10 Air	10 Ton Bench Shop Press	$1,762	155
310	BSP-10 Guard	Safety Guard (One side)	$495	91
282	SP-10 Manual	10 Ton Shop Press	$2,679	166
308	SP-10 Air	24467	$2,823	166
311	SP-10 Guard	Safety Guard (One side)	$624	123
283	SP-25 Manual	25 Ton Shop Press Manual	$3,355	380
309	SP-25 Air	25 Ton Shop Press	$3,500	380
312	SP-25 Guard	Safety Guard (One side)	$704	123
332	10 Ton Accessory Kit	508	$500	48
337	25 Ton Accessory Kit	25 Ton Accessory Kit	$890	48
129	75 Ton Accessory Kit	75 Ton Accessory Kit	$1,346	48
#	***Model***	***Desc***	***Price***	***Wt***
37	QL-110	11,000 lb. Asymmetric Two Post Lift	$7,132	5
149	QL-110-24	11,000 lb Asymmetric Two Post Lift w/ 24" Extension	$7,376	5
39	QL-120	12,000 lb. Four Post Drive-on Lift	$8,474	5
25	QL-300	30,000 lb. Four Post Drive-on Lift	$28,216	5365
43	QL-400	40,000 lb. Four Post Drive-on Lift	$49,860	5
167	QL-500	50,000 lb. Four Post Drive-on Lift	$72,627	5
168	QL-600	60,000 lb. Four Post Drive-on Lift	$87,921	5
40	QL-1500A	15,000lbs Symmetric Two Post Lift	$17,517	5
176	QL1500-24	15,000 lb Symmetric Two Post Lift with 24" extension	$18,225	5
64	Drive Thru Ramps	For use with QL-120	$1,008	5
60	Drive Thru Ramps	For use with QL-300	$2,206	5
154	Drive Thru Ramps	For use with QL-400, 500, 600	$3,097	5
125	WOD-24	24 Gal. Rolling Oil Drain Pan for use with QL-120	$1,788	5
420	WOD-30	30 Gal Rolling Oil Drain Pan for Use with QL-300	$1,833	0
635	FP-300	30,000lbs Four Post Lift, 24' Runways	$37,999	8000
#	***Model***	***Desc***	***Price***	***Wt***
29	WRJK-06	6,000 lbs. Air Rolling Bridge Jack	$3,634	5
33	WRJK-08	8,000 lbs. Air Rolling Bridge Jack	$3,718	5
80	WARJ-12	12,000 lbs. Air Rolling Bridge Jack	$6,818	5
106	WRJK-15	15,000 lbs. A/H Rolling Bridge Jack	$9,319	5
111	WARJ-20	20,000 lbs. A/H Rolling Bridge Jack	$11,184	5
148	WARJ-30	30,000 lbs. A/H Rolling Bridge Jack	$15,363	5
#	***Model***	***Desc***	***Price***	***Wt***
284	SC-220 Manual	2200# Shop Crane	$3,547	380
305	SC-220 Air	2,200 lb capacity floor crane	$3,691	380
285	SC-440 Manual	4400# Shop Crane	$3,811	380
306	SC-440 Air	4400# Shop Crane	$3,956	380
235	LL-6000	6000 lb load positioning sling305	$1,470	145
333	LL-20	2,000lb Load Positioning Sling	$697	48
335	LL-40	4,000lb Load Positioning Sling	$760	48
377	LL-10000	10,000 lb load positioning sling	$1,769	136
#	***Model***	***Desc***	***Price***	***Wt***
415	ES-1000	1000 lb Engine Stand	$1,134	0

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416	ES-2000	2000 lb Engine Stand	$2,588	0
627	ES-6000	6,000 lbs Engine Stand	$6,750	835
630	UEA-60	Universal Engine Adapter - 6,000lbs capacity	$2,175	100
633	Detroit Diesel Adapter	Detroit Diesel adapter for ES-6000; 53, 71, 92, 8.2L Series	$500	61
639	Detroit Diesel 60 Series Engine Adapter	Detroit Diesel 60 Series Engine Adapter for ES-6000	$475	38
631	Cummins Multi Series Adapter	Cummins multi-series adapter for ES-6000	$450	60
640	Cummins L-10 & M11 Series Engine Adapt	Cummins L-10 & M11 series adapter for ES-6000	$675	85
637	Cummins B Series Engine Adapter	Cummins B Series engine adapter for ES-6000	$350	15
638	Cummins C Series Engine Adapter	Cummins C Series engine adapter for ES-6000	$275	41
634	CAT Diesel Adapter	CAT diesel engine adapter for ES-6000	$475	72
636	International Engine Adapter	International Engine Adapter for ES-6000	$525	61
641	John Deere Powertech Engine Adapter	John Deere Powertech 4.5L & 6.8L engine adapter for ES-6000	$995	40
#	***Model***	***Desc***	***Price***	***Wt***
672	6pt Socket Kit	6 Point Locknut Socket Kit	$727	56
673	8 pt Socket Kit	8 Point Locknut Socket Kit	$555	42
674	Wheel Service Socket Kit	Wheel Service Locknut Socket Kit	$415	31
675	6pt 2-1/2" Locknut Socket	6pt 2-1/2" Locknut Socket	$33	3
676	6pt 2-3/4" Locknut Socket	6pt 2-3/4" Locknut Socket	$35	3
677	6pt 3-3/4" Locknut Socket	6pt 3-3/4" Locknut Socket	$43	4
678	6pt 3-1/8" Locknut Socket	6pt 3-1/8" Locknut Socket	$41	4
679	6pt 4" Locknut Socket	6pt 4" Locknut Socket	$47	4
680	6pt 2-3/32" Locknut Socket	6pt 2-3/32" Locknut Socket	$31	3
681	6pt 2-1/4" Locknut Socket	6pt 2-1/4" Locknut Socket	$32	30
682	6pt 2-3/8" Rounded Locknut Socket	6pt 2-3/8" Rounded Locknut Socket	$32	3
683	6pt 2-9/16" Rounded Locknut Socket	6pt 2-9/16" Rounded Locknut Socket	$34	3
684	6pt 2-9/16" Locknut Socket	6pt 2-9/16" Locknut Socket	$34	3
685	6pt 2-3/8" Locknut Socket	6pt 2-3/8" Locknut Socket	$33	3
686	6pt 3" Locknut Socket	6pt 3" Locknut Socket	$37	3
687	6pt 2-5/8" Locknut Socket	6pt 2-5/8" Locknut Socket	$39	3
688	6pt 2-7/8" Locknut Socket	6pt 2-7/8" Locknut Socket	$36	3
689	6pt 3-1/4" Locknut Socket	6pt 3-1/4" Locknut Socket	$40	3
690	6pt 3-1/2" Locknut Socket	6pt 3-1/2" Locknut Socket	$42	3
691	6pt 3-7/8" Locknut Socket	6pt 3-7/8" Locknut Socket	$46	4
692	6pt 4-1/8" Locknut Socket	6pt 4-1/8" Locknut Socket	$48	4
693	6pt 4-3/8" Locknut Socket	6pt 4-3/8" Locknut Socket	$51	4
694	6pt 4-7/8" Locknut Socket	6pt 4-7/8" Locknut Socket	$57	5
695	6pt 5-1/4" Locknut Socket	6pt 5-1/4" Locknut Socket	$61	5
696	8pt 3-3/4" Locknut Socket	8pt 3-3/4" Locknut Socket	$44	4
697	8pt 2-3/8" Locknut Socket	8pt 2-3/8" Locknut Socket	$33	3
698	8pt 2-9/16" Locknut Socket	8pt 2-9/16" Locknut Socket	$34	3
699	8pt 2-3/4" Locknut Socket	8pt 2-3/4" Locknut Socket	$35	3
700	8pt 3" Locknut Socket	8pt 3" Locknut Socket	$37	3
701	8pt 2-7/8" Locknut Socket	8pt 2-7/8" Locknut Socket	$36	3
702	8pt 3-1/8" Locknut Socket	8pt 3-1/8" Locknut Socket	$39	3
703	8pt 3-1/4" Locknut Socket	8pt 3-1/4" Locknut Socket	$40	3
704	8pt 3-1/2" Locknut Socket	8pt 3-1/2" Locknut Socket	$42	3
705	8pt 3-3/8" Locknut Socket	8pt 3-3/8" Locknut Socket	$41	3

Gray Manufacturing Price Page

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706	8pt 3-13/16" Locknut Socket	8pt 3-13/16" Locknut Socket	$45	4
707	8pt 3-7/8" Locknut Socket	8pt 3-13/16" Locknut Socket	$46	4
708	8pt 4-3/8" Locknut Socket	8pt 4-3/8" Locknut Socket	$51	4
709	8pt 4-1/2" Locknut Socket	8pt 4-1/2" Locknut Socket	$52	4
710	8pt 4-7/8" Locknut Socket	8pt 4-7/8" Locknut Socket	$57	5

Add $9.00 for any COD order

Gray Manufacturing Company, Inc.
3501 S. Leonard Rd
St. Joseph, MO 64503
800-821-7320 or 816-233-6121 Fax 816-233-7251
www.grayusa.com email:gray@grayusa.com

Gray Manufacturing Company, Inc.
HGACBuy Contract #FL03-21
Proposed Pricing

Effective Date: March 1, 2021

#	Model	Desc	List Price	HGAC Price
10	TSL-50	TSL50-50,000 lb Truck Service Lift	$1,593.00	$1,466.00
221	TSL-50LP	50,000 lb capacity Truck Service Lift - Large Pad model	$1,756.00	$1,616.00
303	TSL-50S	50,000 lb Air/Hyd Truck Service Jack Short Handle	$1,589.00	$1,462.00
304	TSL-70	70,000lb Air/Hyd Truck Service Jack	$2,790.00	$2,567.00
715	FSJ-60Q	6,000 lb Hydraulic Floor Jack - Quick Lift	$1,150.00	$1,058.00
109	FSJ-120	12,000 lb Air/Hydraulic Floor Jack	$3,011.00	$2,770.00
15	FSJ-200	20,000 lb Air/Hydraulic Floor Jack	$3,633.00	$3,342.00
712	RTL-80	Rear Truck Lift	$4,565.00	$4,200.00
34	KL-20	20,000 lb Air End Lift	$5,517.00	$5,076.00
~~56~~	~~TSJ-55~~ Discontinued	~~11,000 lb Air Scissors Lift (Special Order)~~	~~$6,581.00~~	~~$6,055.00~~
~~57~~	~~Drop Axle Adpt~~ Discontinued	~~For use with TSJ-55 (Special Order)~~	~~$504.00~~	~~$464.00~~
13	WL-20	20,000 lb Wheel Lift System (pair)	$6,861.00	$6,312.00
18	WL-30	30,000 lb Wheel Lift System (pair)	$8,359.00	$7,690.00
198	WL-40	40,000 lb Wheel Lift System (pair)	$12,987.00	$11,948.00
12	WL Adapter	For 16"-19" wheels, Use with WL-20/30	$299.00	$275.00
~~439~~	~~WALS-20~~ Discontinued	~~Electronic Wheel Lift System (4)~~	~~$19,658.00~~	~~$18,085.00~~
369	TAJS-2000 W/ Extension	20,000 lb Truck Air Jack Stand - (sold individually)	$1,237.00	$1,138.00
340	TAJS-3000 W/ Extension	30,000lb Truck Air Jack Stand	$1,751.00	$1,611.00
115	T-Connector	T - Connector	$102.00	$94.00
535	ASBJ-2000	20,000 lb Air Bottle Jack for Ag. Sprayer	$1,634.00	$1,503.00
47	HTJ-1000	1,000 lb Hi-Rise Transmission Jack	$2,098.00	$1,930.00
41	Adapter Kit	For use with HTJ-1000	$451.00	$415.00
45	#45 Adapter	For use with HTJ-1000	$447.00	$411.00
102	2" Height Adptr		$138.00	$127.00
121	4T80E Adapter	For use with HTJ-1000	$281.00	$259.00
120	#90 Adapter	For use with HTJ-1000	$470.00	$432.00
147	HTCJ-2000	Heavy Duty High Rise Transmission Jack	$6,788.00	$6,245.00
49	MM-2000	2,206 lb Truck Transmission Floor Jack	$2,623.00	$2,413.00
122	MM-2000 A/H	2,206 lb Air/Hyd Truck Trans Floor Jack w/o TCHS	$3,096.00	$2,848.00
50	TCHS Kit	Adapter Kit for Component Handling - MM, HTCJ	$695.00	$639.00
48	MM-2000S	2,206 Manual Truck Trans Floor Jack with TCHS kit	$3,318.00	$3,053.00
133	MM-2000 A/HS	2,206 lb Air/Hyd Truck Trans Floor Jack w/ TCHS	$3,791.00	$3,488.00
53	Differential Adpt	Differential Adpt Kit for MM & HTCJ	$837.00	$770.00
558	Yoke Adapter	Flange/Half-round yoke adapter	$109.00	$100.00
559	Medium Duty Differential Adapt	Medium Duty Differential Adapter kit	$586.00	$539.00
557	Medium Duty Flange	Half Round	$99.00	$91.00
195	Clutch Adpt	Clutch Adpt for MM & HTCJ	$705.00	$649.00
8	EF-10 Adapter	Eaton Fuller Adptr for MM & HTCJ	$287.00	$264.00
35	Brake Drum Adpt	Brake Drum Adptr for HTCJ, MM	$428.00	$394.00
191	Flywheel Adpt	For MM-2000, HTCJ, TCJ,HR-300	$286.00	$263.00
362	TCJ-500	300 Lb Capacity Clutch jack	$1,666.00	$1,533.00
136	1-3/4" Spline	1-3/4" Spline	$371.00	$341.00
455	14 Tooth Spline Adapter	2" 14 tooth spline	$391.00	$360.00
137	12" Height Adpt	For use with TCJ-500	$293.00	$270.00
145	Brake Drum Adpt	For use with TCJ-500	$513.00	$472.00
156	HR-300	Hi-rise Clutch Jack	$2,302.00	$2,118.00
226	Battery/Compressor Adp	Use with HR-300	$354.00	$326.00
229	Trailer/Evap Tray	Use with HR-300	$354.00	$326.00
368	King Pin Adapter	King Pin Adapter for MM series Transmission Jack	$424.00	$390.00
584	DBA-10	Disc Brake Calipar Adapter - use with MM	$805.00	$741.00
513	DL-25	Drive Line Adaptor	$495.00	$455.00
625	Electric Vehicle Battery Pack Ad	Electric Vehicle Battery Pack Adapter for MM,HTCJ	$848.00	$780.00
545	Horizontal DPF Adptr	Horizontal DPF Filter for MM or HTCJ	$477.00	$439.00
546	1-Box DPF Adptr	DPF Box Adpater for MM or HTCJ	$740.00	$681.00
89	FLJ-400C	8,000 lb Hydraulic forklift Jack	$1,551.00	$1,427.00
91	FLJ-400 A/H	8,000 lb Air/Hydraulic Forklift Jack	$1,747.00	$1,607.00
196	FLJ-770B	15,442 lb Hydraulic Forklift Jack	$2,223.00	$2,045.00

Gray Manufacturing Company, Inc.
HGACBuy Contract #FL03-21
Proposed Pricing

Effective Date: March 1, 2021

#	Model	Desc	List Price	HGAC Price
99	FLJ-770 A/H	15,442 lb Air/Hydraulic Forklift Jack	$2,492.00	$2,293.00
6	QP-50	Spin-On Automotive Oil Filter Crusher	$1,819.00	$1,673.00
152	QP-160	Heavy Duty Filter Crusher 16" chamber	$2,380.00	$2,190.00
643	WPLS-140, single	24 Volt, 14,000lb capacity	$9,166.00	$8,433.00
586	WPLS-140, set of 4	24 Volt, 56,000lb capacity	$35,915.00	$33,042.00
587	WPLS-140, set of 6	24 volt, 84,000lb capacity	$53,736.00	$49,437.00
588	WPLS-140, set of 8	24 volt, 112,000lb capacity	$71,567.00	$65,842.00
646	WPLS-190, single	24Volt 19,000lb capacity	$11,239.00	$10,340.00
594	WPLS-190, set of 4	24Volt 76,000lb capacity	$44,312.00	$40,767.00
595	WPLS-190, set of 6	24Volt 114,000lb capacity	$66,415.00	$61,102.00
596	WPLS-190, set of 8	24Volt 152,000lb capacity	$88,436.00	$81,361.00
649	WPLS-190W, single	24 volt, 19,000lbs capacity, wide base	$12,474.00	$11,476.00
605	WPLS-190W, set of 4	24 volt, 76,000lbs capacity, wide base	$49,660.00	$45,687.00
606	WPLS-190W, set of 6	24 volt, 114,000lbs capacity, wide base	$74,491.00	$68,532.00
607	WPLS-190W, set of 8	24 volt, 152,000lbs capacity, wide base	$99,321.00	$91,375.00
669	WPLS Cord Reel Retro Kit	WPLS Cord Reel Retrofit Kit	$128.00	$118.00
465	Fork Lift Adapter	Fork Lift Adapter for WPLS-185 & WPLS 135	$5,179.00	$4,765.00
476	3rd Wheel Fork Lift Adapter	3rd Ramp Kit (Must have Forklift Adp 465)	$2,027.00	$1,865.00
554	185W Forklift Adapter	Forklift Adapter for WPLS-185W	$5,179.00	$4,765.00
621	TKP-120	Trailer King Pin Adapter for WPLS	$652.00	$600.00
622	15" Tall Post Kit	15" Tall Post Kit for CB-32	$312.00	$287.00
623	19.5" Tall Post Kit	19.5" Tall Post Kit for CB-32	$359.00	$330.00
313	CB-32 Adapter	Cross Beam Adapter	$2,804.00	$2,580.00
314	ELA-90A Adapter	End Lift Adapter for WPLS	$2,863.00	$2,634.00
467	WPLS Light Kit	Light Kit (2) LED flood lights	$429.00	$395.00
486	CA-15	Cab off adaptor for Ford Trucks (WPLS)	$1,749.00	$1,609.00
551	RAS-20	2000 lb Rear Axle Support - chain back axle	$453.00	$417.00
716	Sun Screen	10" Retractable Sun Screen (WPLS)	$125.00	$115.00
618	WPLS Weather Cover	Electrical Cover - covers 3/4 of WPLS	$165.00	$152.00
619	WPLS Storage Cover	Storage Cover - covers entire WPLS	$268.00	$247.00
620	WPLS Post Cover	Wrap Around Cover- covers WPLS lift post	$144.00	$132.00
626	SP-240	Snow Plow Adapter for WPLS	$4,275.00	$3,933.00
83	WD-150S	1,500 lb Wheel Dolly	$1,179.00	$1,085.00
711	WH-600	Dual Wheel Handler	$2,888.00	$2,657.00
72	WDH-12	High Rise Wheel Dolly	$6,195.00	$5,699.00
5	Model #2100	Tubeless Truck Tire System	$17,032.00	$15,669.00
36	Super Single Tool	For use with Model #2100 TTC - Dedicated use (long)	$430.00	$396.00
2	Super Single Adapter		$320.00	$294.00
82	Adapter Arm	For Small Wheel use with - WD-150S	$202.00	$186.00
642	DBD-200	Disc Brake Dolly - 200lb capacity	$2,499.00	$2,299.00
666	Brake Drum Adpt for DBD	Brake Drum Adapter for DBD-200	$305.00	$281.00
3	OH-15	15 Gallon Capacity Oil Handler	$1,335.00	$1,228.00
4	AH-15	15 Gallon Capacity Antifreeze Handler	$1,453.00	$1,337.00
616	FH-15	15 Gallon Capacity Fluid Handler	$1,335.00	$1,228.00
16	OH/AH Adapter	OH-15/AH-15 Adapter	$637.00	$586.00
628	#3-TF	6,000lbs capacity per stand - 9"-16"	$277.00	$255.00
629	#3-THF	6,000lbs capacity per stand 12"-20"	$380.00	$350.00
317	#7-TF	15,435 lb capacity per stand - 9" to 16"	$346.00	$318.00
318	#7-THF	15,435 lb capacity per stand - 12" to 20"	$476.00	$438.00
556	#7-THF Solid Base	15.435 lb capacity per stand, solid base - 12"-20"	$498.00	$458.00
315	#10-TF	20,000 lb capacity per stand- 20" to 32"	$697.00	$641.00
316	#10-THF	20, 000 lb capacity per stand - 30" to 52"	$896.00	$824.00
375	#12-TF	24,000lb capacity per stand - 20" to 32"	$806.00	$742.00
374	#12-THF	24,000 lb capacity per stand - 30" to 52"	$1,150.00	$1,058.00
319	#25-TF	50,000 lb per stand - 12"-20"	$767.00	$706.00
320	#25-THF	50,000 lb Capacity Per Stand - 20" to 32"	$884.00	$813.00

Gray Manufacturing Company, Inc.
HGACBuy Contract #FL03-21
Proposed Pricing

Effective Date: March 1, 2021

#	Model	Desc	List Price	HGAC Price
360	#35-TF	70,000 lb capacity per stand	$864.00	$795.00
361	#35-THF	70,000 lb capacity per stand	$1,138.00	$1,047.00
456	#35-TF w/plate	35 ton vehicle support stand with plate (2)	$802.00	$738.00
234	#35T-H	70,000 lb capacity per stand - air assisted stands	$3,910.00	$3,597.00
233	#35T	70,000 lb capacity per stand - air assisted stands	$3,453.00	$3,177.00
216	#9-THR	18,000 lb capacity each	$1,644.00	$1,512.00
508	7THR	14,000 lb high rise stand	$1,110.00	$1,021.00
509	10THR	20,000 lb high rise stand	$1,276.00	$1,174.00
86	Stand Positioner	Stand Positioner	$88.00	$81.00
192	PTRW-20	Portable Truck Ramps	$1,711.00	$1,574.00
141	SP-75S	75 ton Shop Press w/ Accessory Kit	$10,266.00	$9,445.00
113	SP-75	75 ton Shop Press w/out Accessory Kit	$10,147.00	$9,335.00
219	SP-75 Guard	Mountable Guard for SP-75 (Each Side)	$2,158.00	$1,985.00
281	BSP-10 Manual	10 Ton Bench Shop Press	$1,617.00	$1,488.00
307	BSP-10 Air	10 Ton Bench Shop Press	$1,762.00	$1,621.00
310	BSP-10 Guard	Safety Guard (One side)	$495.00	$455.00
282	SP-10 Manual	10 Ton Shop Press	$2,679.00	$2,465.00
308	SP-10 Air	24467	$2,823.00	$2,597.00
311	SP-10 Guard	Safety Guard (One side)	$624.00	$574.00
283	SP-25 Manual	25 Ton Shop Press Manual	$3,355.00	$3,087.00
309	SP-25 Air	25 Ton Shop Press	$3,500.00	$3,220.00
312	SP-25 Guard	Safety Guard (One side)	$704.00	$648.00
332	10 Ton Accessory Kit	508	$500.00	$460.00
337	25 Ton Accessory Kit	25 Ton Accessory Kit	$890.00	$819.00
129	75 Ton Accessory Kit	75 Ton Accessory Kit	$1,346.00	$1,238.00
37	QL-110	11,000 lb. Asymmetric Two Post Lift	$7,132.00	$6,561.00
149	QL-110-24	11,000 lb Asymmetric Two Post Lift w/ 24" Extension	$7,376.00	$6,786.00
39	QL-120	12,000 lb. Four Post Drive-on Lift	$8,474.00	$7,796.00
25	QL-300	30,000 lb. Four Post Drive-on Lift	$28,216.00	$25,959.00
43	QL-400	40,000 lb. Four Post Drive-on Lift	$49,860.00	$45,871.00
167	QL-500	50,000 lb. Four Post Drive-on Lift	$72,627.00	$66,817.00
168	QL-600	60,000 lb. Four Post Drive-on Lift	$87,921.00	$80,887.00
40	QL-1500A	15,000lbs Symmetric Two Post Lift	$17,517.00	$16,116.00
176	QL1500-24	15,000 lb Symmetric Two Post Lift with 24" extension	$18,225.00	$16,767.00
64	Drive Thru Ramps	For use with QL-120	$1,008.00	$927.00
60	Drive Thru Ramps	For use with QL-300	$2,206.00	$2,030.00
154	Drive Thru Ramps	For use with QL-400, 500, 600	$3,097.00	$2,849.00
125	WOD-24	24 Gal. Rolling Oil Drain Pan for use with QL-120	$1,788.00	$1,645.00
420	WOD-30	30 Gal Rolling Oil Drain Pan for Use with QL-300	$1,833.00	$1,686.00
635	FP-300	30,000lbs Four Post Lift, 24' Runways	$37,999.00	$34,959.00
29	WRJK-06	6,000 lbs. Air Rolling Bridge Jack	$3,634.00	$3,343.00
33	WRJK-08	8,000 lbs. Air Rolling Bridge Jack	$3,718.00	$3,421.00
80	WARJ-12	12,000 lbs. Air Rolling Bridge Jack	$6,818.00	$6,273.00
106	WRJK-15	15,000 lbs. A/H Rolling Bridge Jack	$9,319.00	$8,573.00
111	WARJ-20	20,000 lbs. A/H Rolling Bridge Jack	$11,184.00	$10,289.00
148	WARJ-30	30,000 lbs. A/H Rolling Bridge Jack	$15,363.00	$14,134.00
284	SC-220 Manual	2200# Shop Crane	$3,547.00	$3,263.00
305	SC-220 Air	2,200 lb capacity floor crane	$3,691.00	$3,396.00
285	SC-440 Manual	4400# Shop Crane	$3,811.00	$3,506.00
306	SC-440 Air	4400# Shop Crane	$3,956.00	$3,640.00
235	LL-6000	6000 lb load positioning sling305	$1,470.00	$1,352.00
333	LL-20	2,000lb Load Positioning Sling	$697.00	$641.00
335	LL-40	4,000lb Load Positioning Sling	$760.00	$699.00
377	LL-10000	10,000 lb load positioning sling	$1,769.00	$1,627.00
415	ES-1000	1000 lb Engine Stand	$1,134.00	$1,043.00
416	ES-2000	2000 lb Engine Stand	$2,588.00	$2,381.00
627	ES-6000	6,000 lbs Engine Stand	$6,750.00	$6,210.00

Gray Manufacturing Company, Inc.
HGACBuy Contract #FL03-21
Proposed Pricing

Effective Date: March 1, 2021

#	Model	Desc	List Price	HGAC Price
630	UEA-60	Universal Engine Adapter - 6,000lbs capacity	$2,175.00	$2,001.00
633	Detroit Diesel Adapter	Detroit Diesel adapter for ES-6000; 53, 71, 92, 8.2L Series	$500.00	$460.00
639	Detroit Diesel 60 Series Engine	Detroit Diesel 60 Series Engine Adapter for ES-6000	$475.00	$437.00
631	Cummins Multi Series Adapter	Cummins multi-series adapter for ES-6000	$450.00	$414.00
640	Cummins L-10 & M11 Series Er	Cummins L-10 & M11 series adapter for ES-6000	$675.00	$621.00
637	Cummins B Series Engine Adap	Cummins B Series engine adapter for ES-6000	$350.00	$322.00
638	Cummins C Series Engine Adap	Cummins C Series engine adapter for ES-6000	$275.00	$253.00
634	CAT Diesel Adapter	CAT diesel engine adapter for ES-6000	$475.00	$437.00
636	International Engine Adapter	International Engine Adapter for ES-6000	$525.00	$483.00
641	John Deere Powertech Engine A	John Deere Powertech 4.5L & 6.8L engine adapter for ES-6000	$995.00	$915.00
672	6pt Socket Kit	6 Point Locknut Socket Kit	$727.00	$669.00
673	8 pt Socket Kit	8 Point Locknut Socket Kit	$555.00	$511.00
674	Wheel Service Socket Kit	Wheel Service Locknut Socket Kit	$415.00	$382.00
675	6pt 2-1/2" Locknut Socket	6pt 2-1/2" Locknut Socket	$33.00	$30.00
676	6pt 2-3/4" Locknut Socket	6pt 2-3/4" Locknut Socket	$35.00	$32.00
677	6pt 3-3/4" Locknut Socket	6pt 3-3/4" Locknut Socket	$43.00	$40.00
678	6pt 3-1/8" Locknut Socket	6pt 3-1/8" Locknut Socket	$41.00	$38.00
679	6pt 4" Locknut Socket	6pt 4" Locknut Socket	$47.00	$43.00
680	6pt 2-3/32" Locknut Socket	6pt 2-3/32" Locknut Socket	$31.00	$29.00
681	6pt 2-1/4" Locknut Socket	6pt 2-1/4" Locknut Socket	$32.00	$29.00
682	6pt 2-3/8" Rounded Locknut So	6pt 2-3/8" Rounded Locknut Socket	$32.00	$29.00
683	6pt 2-9/16" Rounded Locknut S	6pt 2-9/16" Rounded Locknut Socket	$34.00	$31.00
684	6pt 2-9/16" Locknut Socket	6pt 2-9/16" Locknut Socket	$34.00	$31.00
685	6pt 2-3/8" Locknut Socket	6pt 2-3/8" Locknut Socket	$33.00	$30.00
686	6pt 3" Locknut Socket	6pt 3" Locknut Socket	$37.00	$34.00
687	6pt 2-5/8" Locknut Socket	6pt 2-5/8" Locknut Socket	$39.00	$36.00
688	6pt 2-7/8" Locknut Socket	6pt 2-7/8" Locknut Socket	$36.00	$33.00
689	6pt 3-1/4" Locknut Socket	6pt 3-1/4" Locknut Socket	$40.00	$37.00
690	6pt 3-1/2" Locknut Socket	6pt 3-1/2" Locknut Socket	$42.00	$39.00
691	6pt 3-7/8" Locknut Socket	6pt 3-7/8" Locknut Socket	$46.00	$42.00
692	6pt 4-1/8" Locknut Socket	6pt 4-1/8" Locknut Socket	$48.00	$44.00
693	6pt 4-3/8" Locknut Socket	6pt 4-3/8" Locknut Socket	$51.00	$47.00
694	6pt 4-7/8" Locknut Socket	6pt 4-7/8" Locknut Socket	$57.00	$52.00
695	6pt 5-1/4" Locknut Socket	6pt 5-1/4" Locknut Socket	$61.00	$56.00
696	8pt 3-3/4" Locknut Socket	8pt 3-3/4" Locknut Socket	$44.00	$40.00
697	8pt 2-3/8" Locknut Socket	8pt 2-3/8" Locknut Socket	$33.00	$30.00
698	8pt 2-9/16" Locknut Socket	8pt 2-9/16" Locknut Socket	$34.00	$31.00
699	8pt 2-3/4" Locknut Socket	8pt 2-3/4" Locknut Socket	$35.00	$32.00
700	8pt 3" Locknut Socket	8pt 3" Locknut Socket	$37.00	$34.00
701	8pt 2-7/8" Locknut Socket	8pt 2-7/8" Locknut Socket	$36.00	$33.00
702	8pt 3-1/8" Locknut Socket	8pt 3-1/8" Locknut Socket	$39.00	$36.00
703	8pt 3-1/4" Locknut Socket	8pt 3-1/4" Locknut Socket	$40.00	$37.00
704	8pt 3-1/2" Locknut Socket	8pt 3-1/2" Locknut Socket	$42.00	$39.00
705	8pt 3-3/8" Locknut Socket	8pt 3-3/8" Locknut Socket	$41.00	$38.00
706	8pt 3-13/16" Locknut Socket	8pt 3-13/16" Locknut Socket	$45.00	$41.00
707	8pt 3-7/8" Locknut Socket	8pt 3-13/16" Locknut Socket	$46.00	$42.00
708	8pt 4-3/8" Locknut Socket	8pt 4-3/8" Locknut Socket	$51.00	$47.00
709	8pt 4-1/2" Locknut Socket	8pt 4-1/2" Locknut Socket	$52.00	$48.00
710	8pt 4-7/8" Locknut Socket	8pt 4-7/8" Locknut Socket	$57.00	$52.00

GRAY MANUFACTURING
Company, Inc. • St. Joseph, Missouri
A tradition of quality since 1952

(800) 821-7320
(816) 233-6121
(816) 233-7251 Fax
www.GrayUSA.com

THIRD SECTION

PO Box 728 • 3501 S. Leonard Rd. • St. Joseph, MO • 64502

AIR/HYDRAULIC TRUCK SERVICE LIFTS

- **Unique QuickLift® Feature - internal design raises the ram to the load at a quicker rate of speed**
- **Low starting height of 8" allows for easy positioning and spotting underneath low profile vehicles**
- **Air ram retract utilizes shop air to reset the ram back to minimum starting height**
- **Field ready design makes it ideal for road service work**

Gray Vehicle Support Stands shown in use (page 16).

Black Armor Coating™
Protects the ram from rust and corrosion to extend longevity of product

Anti-Corrosive System
The distinctive design of the internal system protects the hydraulic system to extend product life

TSL-50LP
50,000 lbs Capacity

TSL-70
70,000 lbs Capacity

TSL-50
50,000 lbs Capacity

TSL-50S
50,000 lbs Capacity

SPECIFICATIONS*	TSL-50	TSL-50S
Capacity	50,000 lbs.	50,000 lbs.
Minimum Start Height	8"	8"
Maximum Lift Height	21"	21"
Power Source	Air/Hydraulic	Air/Hydraulic
Required Air Pressure	90-200 PSI	90-200 PSI
Stroke	5 1/8"	5 1/8"
Extension Screw Adjustment	4 7/8"	4 7/8"
Frame Width	12"	12"
Frame Length	20"	20"
Wheel Diameter	8"	8"
Handle Length	53"	23"

SPECIFICATIONS*	TSL-50LP
Capacity	50,000 lbs
Starting Height	8 9/16"
Starting Height w/Short Lift Pad Extension	11"
Starting Height w/Tall Lift Pad Extension	13 11/16"
Starting Height w/Short & Tall Lift Pad Extensions	16"
Lifting Height	13 5/8"
Lifting Height w/Short Lift Pad Extension	16 3/16"
Lifting Height w/Tall Lift Pad Extension	18 13/16"
Lifting Height w/Short & Tall Lift Pad Extensions	21 1/8"
Maximum Air Pressure	200 PSI
Stroke	5 1/8"
Lift Pad Diameter	3 1/2"

SPECIFICATIONS*	TSL-70
Capacity	70,000 lbs.
Lift Pad Start Height	9 1/4"
Lift Pad Start Height w/ Adapter	11 7/8"
Maximum Lift Height	22"
Air Pressure Requirements	110-200 PSI
Power Stroke	5 1/8"
Screw Adjustment	5"
Length (Handle Horizontal)	71"
Width at Wheels	14 1/4"
Overall Height (Handle Vertical)	58 1/2"

Manufactured in USA | *Specifications are subject to change without notice.

HEAVY DUTY FLOOR SERVICE JACKS

- A low start height combined with a high lift height accommodates a variety of vehicles
- Heavy duty steel frame design stands up to the most vigorous shop use
- Manual pump feature included
- Large front wheels and long-life heavy duty rear swivel casters allows ease of portability and durability

FSJ-120
6 Ton Capacity

FSJ-200
10 Ton Capacity

FSJ-60C
3 Ton Capacity

**DISCONTINUED **

SPECIFICATIONS*	FSJ-120	FSJ-200	~~FSJ-60C~~
Max. Capacity	12,000 lbs	20,000 lbs	6,000 lbs
Min. Start Height	4 3/4"AVV	7"	4 1/4"
Max. Lift Height	23 1/4"	27"	23 3/4"
Power	Air/Hydraulic/Manual		Hydraulic/Manual
Required Air Pressure	90-175 PSI	90-175 PSI	N/A
Chassis Height	9 3/4"	10"	7 1/4"
Chassis Length	48"	53 1/2"	34"
Handle Length	47 3/4"	47"	45"
Overall Width	18 1/2"	21 7/8"	16"
Overall Length	95 1/4"	101 3/4"	81"
Overall Reach	87"	93"	75 1/2"
Front Caster Diameter	4 1/3"	5"	4"
Rear Swivel Caster Diameter	4"	4"	3"
Saddle Diameter	7 3/8"	8"	6 1/2"
Front Width Caster to Caster	16 7/8"	17 1/8"	13 1/2"
Rear Width Bracket to Bracket	19 7/8"	20 1/8"	16"

Gray Vehicle Support Stands shown in use (page 18).

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FSJ-60C

GRAY

HEAVY DUTY FLOOR SERVICE JACK

Welded U.S. steel lift arm for consistent strength and safety.

Gray engineered power unit allows you to lift more weight with less effort at an ergonomic handle angle.

Proudly manufactured at our plant in St. Joseph, MO.

Gray built serviceable hydraulics create a longer life for your jack.

SPECIFICATIONS*	FSJ-60C
Capacity	6,000 lbs
Power	Hydraulic/Manual
Max. Lift Height	23 3/4"
Min. Saddle Height	4 1/4"
Width	16 3/8"
Chassis Length	34 3/8"
Weight	160 lbs

RTL-80 REAR TRACTOR LIFT

GRAY

- One-person operation
- No need to go under the vehicle to place jacks or support stands
- Save time by changing all tires with a single jack move
- Low starting height to clear low hanging suspension
- 100% air operation

Downstops and pin increments every 3"

Safely lift and support drive axles

Proudly manufactured at our plant in St. Joseph, MO

SPECIFICATIONS*	RTL-80
Capacity	8,000lbs
Overall Width	39 ½"
Overall Length	70 ¼"
Overall Height	50 ¾"
Minimum Start Height	7 7/8"
Maximum Lift Height	24 3/8"
Cylinder Stroke	17"
Weight	700lbs
Reach	44"
Required Air Pressure	125 psi

WHEEL LIFT SYSTEMS

NOW Available in Wireless Model to Lift Entire Vehicle

U.S. Patent 9,580,284

WALS-20
20 Ton Capacity

FEATURES

Electronically Synchronized

Handheld Remote Control

Automatic Down Stop System

- **Portable design eliminates the need for a dedicated bay**
- **No more time wasted removing aerodynamics or ferrings from the vehicle**
- **Perfect solution for shops with low ceilings**
- **100% Air Operated**

SPECIFICATIONS*	WALS-20	WL-40	WL-30	WL-20
Capacity per Set	40,000 lbs	40,000 lbs	30,000 lbs	20,000 lbs
Minimum Start Height	Floor Level	Floor Level	Floor Level	Floor Level
Maximum Lift Height	24"	30"	24"	24"
Power	Shop Air	Shop Air	Shop Air	Shop Air
Required Air Pressure	160 PSI	160 PSI	160 PSI	160 PSI
Stroke	24"/30"	30"	24"/30"	30"
Minimum Wheel Diameter [w/Adaptors]	16"	14"	16"	16"
Minimum Wheel Diameter [w/o Adaptors]	19 1/2"	21"	19 1/2"	19 1/2"
Maximum Wheel Diameter	24 1/2"	24 1/2"	24 1/2"	24 1/2"
Maximum Tire Diameter	44"	45"	44"	44"
Overall Width	41 9/16"	45"	41 9/16"	41 9/16"
Overall Depth	44 1/4"	44"	44 1/4"	44 1/4"
Overall Height	53 1/4"	63"	53 1/4"	53 1/4"

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WALS-20 features:

- Lift entire vehicle with patented wireless controls and shop air
- Perfect for shops with low ceiling heights

WL-40 features:

- Easily handles wheel sizes from 21" to 24.5"
- Small Wheel Adapters Included to accommodate 14" to 21" wheels

WL-20 & WL-30 features:

- Easily handles wheel sizes 19.5" to 24.5"
- Optional small wheel adapters available to accommodate 16" to 19.5" wheels

Lifts one end of a wide array of vehicles, fire or refuse trucks, heavy recreational vehicles or motor coaches. Wide, spring loaded base provides stable platform for secure lifting.

WL-40
20 Ton Capacity

U.S. Patent
D357,106 & 5,484,134

WL-30
15 Ton Capacity

WL-20
10 Ton Capacity

All Sold in Pairs

FEATURES

Built-in vehicle support stand feature allows complete open access under the vehicle.

Small Wheel Adapters

Dual trigger control valve allows synchronized raising and lowering of vehicle.

Manufactured in USA | *Specifications are subject to change without notice.

TRUCK AIR JACK STANDS

- The perfect solution for spring work!
- Built-in vehicle support stand feature
- 100% Air Operated

ASBJ-2000
10 Ton Capacity

TAJS-2000
10 Ton Capacity

Easy-to-use air rocker valve that provides smooth and precise raising and lowering control

Optional air valve tee connector available

Sold Individually

SPECIFICATIONS	TAJS-2000	TAJS-3000	ASBJ-2000
Capacity	20,000 lbs	30,000 lbs	20,000 lbs
Min. Start Height	17 1/2"	17 5/8"	50 5/8"
Min. Start Height w/ Wide Saddle	NA	NA	49 5/8"
Max. Lift Height w/extension	52 1/2"	52 1/4"	NA
Max. Lift Height w/o extension	37 1/2"	37 1/4"	67 5/8"
Max. Lift Height w/Wide Saddle	NA	NA	66 5/8"
Cylinder Bore	12"	14"	NA
Pin Increments	NA	NA	2 1/2"
Required Air Pressure	200 PSI	200 PSI	NA
Overall Length w/o Handle	19"	25 1/2"	27 7/8"
Overall Length w/ Handle	48"	58 1/2"	NA
Overall Width	NA	NA	25 7/8"
Wheel Diameter	5"	5"	NA
Stroke	10"	10"	9 5/8"
Inside Saddle Width	4 1/2"	4 3/4"	6 1/4"
Wide Saddle Width	NA	NA	9 7/8"
Overall Saddle Width	5 1/4"	5 1/2"	NA
Extension Tubes	Square	Square	NA
Handle Length	29"	36 1/2"	NA

TAJS-3000
15 Ton Capacity

Removable handle along with 2 wheels allows ease in spotting and portability

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AGRICULTURAL SPRAYER BOTTLE JACK

- 100% Air operated
- Built-in vehicle support stand feature
- Multiple width saddle options
- Removable handle
- Use in pairs with the air valve T-Connector

Specifications	ASBJ-2000
Capcity	20,000 lb
Min Start Height	50 3/8"
Min Start Height with Wide Saddle	49 5/8"
Max Lift Height	67 5/8"
Max Lift Height with Wide Saddle	66 5/8"
Saddle Width	6 1/4"
Wide Saddle Width	9 7/8"
Pin Increment Positions	2 1/2"
Stroke	9 5/8"
Width	25 7/8"
Length	27 1/2"
Total Weight	290 lb

Manufactured in the U.S.A.
Specifications are subject to change without notice

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HIGH-RISE AUTOMOTIVE TRANSMISSION JACK

- 2-stage design: 1st stage 100% air operated for speed; 2nd stage hydraulic for precise control
- Swivel casters make for easy maneuverability
- Nylon Speed-Strap™ quickly and conveniently secures the load
- Heavy duty acme threaded screws provide greater bearing surface for easier tilt adjustments

Rated #1 by the Professional R&D Technicians

Easy grip crank knobs

Four quick ratcheting brackets

Optional 2" height adapter

All-Purpose Adapter Kit
Enables removal of transmission and transfer case as one unit and allows for easy removal of front wheel drive transaxles.

#90 Adapter
Designed for the vehicles where the exhaust passes next to the transmission pan prohibiting easy transmission removal.

#45 Adapter 4 ratcheting adapters stabilize irregular-shaped transmission pans allowing one-person removal and installation.

Northstar® Adapter for 4T80E Units stabilizes the pre-2000 model transmissions with only one mechanic by connecting to the side of the transmission in the provided bolt hole pattern.

SPECIFICATIONS*	HTJ-1000
Capacity	1,000 lbs
Minimum Start Height	34½"
Maximum Lift Height	72"
Power	1st Stage - Air 2nd Stage - Hydraulic
Head Plate Dimensions	11½"x11½"
Overall Width	41"
Overall Length	41"
Swivel Caster Diameter	4"
Required Air Pressure	90 to 160 PSI
Tilt Forward	40°
Tilt Rear	20°
Tilt Side	10°

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HTJ-1000
1,000 lb. Capacity

Manufactured in USA | *Specifications are subject to change without notice.

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HEAVY DUTY HIGH-RISE TRANSMISSION JACK

- Low 30" start height allows for maneuvering under low obstructions
- 2-stage design: 1st stage 100% air operated for speed; 2nd stage air/hydraulic for precise control
- Lockable/steerable casters provide ease when maneuvering throughout the shop
- Large head plate accommodates a variety of different size components
- Optional adapters available (see page 27)

Head rotates 360°, fore and aft tilt, locking capability and four adjustable quick ratcheting brackets

HTCJ-2000
2,700 lbs Capacity

SPECIFICATIONS*	HTCJ-2000
Capacity	2,700 lbs.
Minimum Start Height	30"
Maximum Lift Height	72"
Air Stage Stroke	16"
Air/Hydraulic Stroke	26"
Power	1st Stage - Air 2nd Stage - Air/Hydraulic
Required Air Pressure	110 PSI
Head Plate Dimensions	11 1/2"x17"
Head Rotation	360°
Tilt Forward	10°
Tilt Rear	10°
Tilt Side to Side	10°
Overall Width	42"
Overall Height	34 1/2"
Overall Length	49 5/16"
Handle Length	44 1/2"
Caster Diameter	8"

Retractable tow handle

Truck Component Handling System included

Manufactured in USA | *Specifications are subject to change without notice.

HEAVY DUTY TRANSMISSION JACK

- Heavy duty casters stand up to rigorous shop use
- Large head plate accommodates a variety of different size components
- Narrow frame provides excellent balance without occupying excessive floor space
- Optional adapters available (see page 27)

SPECIFICATIONS*	MM-2000S & MM-2000A/HS
Capacity	2,206 lbs.
Minimum Start Height	8"
Maximum Lift Height	34"
Power	Manual/Hydraulic or Air/Hydraulic
Required Air Pressure	90-200 PSI
Power (Ram) Travel	26"
Head Plate Dimension	11 1/2" x 17"
Tilt Forward	10°
Tilt Rear	10°
Tilt Side to Side	10°
Overall Width	28 1/4"
Overall Length	44 1/2"
Handle Length	24 1/4"
Caster Diameter	4"

Four adjustable quick ratcheting brackets

Fore/Aft tilt adjustments

MM-2000S
Manual/Hydraulic Powered

Air/Hydraulic Powered Model Also Available!

Easily cradles bulky awkward components

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GSA Schedule
Contract # GS-07F-6098P

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HEAVY DUTY
OPTIONAL ADAPTERS

Battery Tray

Mid Range Vehicle Differential Adapter

King Pin Adapter

FR Series Eaton® Fuller® Roadranger® Transmission Adapter

Flywheel Adapter

DL-25 Drive Line Adapter

1-Box DPF Adapter

Clutch Adapter

DBA-10 Disc Brake Adapter

Half Round or Flange Adapter

Differential Adapter

Horizontal DPF Adapter

Electric Vehicle Battery Pack Adapter

Brake Drum Hub adapter (TCJ-500 only)

Manufactured in USA | *Specifications are subject to change without notice.

HEAVY DUTY COMPONENT JACKS

- Head rotates 360° allowing flexibility and convenience during installation and removal of clutches
- Hydraulic power system provides precise adjustment
- Swivel casters permit easy movement
- Fold back feature allows technician to remove jack from underneath the vehicle
- Optional adapters available (see page 27)

HR-300
300 lb Capacity
High Rise Model

U.S. Patent # 6,189,864,B1

TCJ-500
300 lb Capacity
Floor Model

- Foot pedal controls allow hands-free operation
- 2-stage design: 1st stage 100% air operated for speed; 2nd stage hydraulic for precise control

SPECIFICATIONS*	TCJ-500	HR-300
Capacity	300 lbs.	300 lbs.
Minimum Start Height	15"	40"
Maximum Lift Height	39"	80 ½"
Overall Width	22"	41"
Overall Length	41"	41"
Supplied Spline Shaft	2"	2"
Swivel Caster Diameter	4 at 3"	4 at 4"
Head Rotation	360°	360°
Power	NA	1st Stage - Air 2nd Stage - Hydraulic
Required Air Pressure	NA	100-160 PSI

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HEAVY DUTY FORKLIFT JACKS

- Low Starting Height of 2¼"
- The Industry Leader for over 40 years!

SPECIFICATIONS*	FLJ-400C	FLJ-400 A/H	FLJ-770B	FLJ-770 A/H
Capacity	8,000 lbs	8,000 lbs	15,442 lbs	15,442 lbs
Maximum Lift Height	16"	16"	16"	16"
Power	Hydraulic	Air/Hydraulic	Hydraulic	Air/Hydraulic
Required Air Pressure	N/A	155 PSI	N/A	155 PSI
Reach (Raised Position) (Distance from Hydraulic Cylinder to Lift Pad)	7"	7"	7"	7"
Width	8"	8"	10"	10"
Starting Pad Height (Lift Arm Notch)	2 ¼"	2 ¼"	2 ¼"	2 ¼"
Starting Pad Height (Serrated Lift Pad)	2 ½"	2 ½"	2 ½"	2 ½"

FLJ-770
7 Metric Ton Capacity

FLJ-400
4 Ton Capacity

Air/Hydraulic Powered Models Now Available

Hold-to-Run™ Release Knob provides slower descent rate with precise operator control

Two-Position Lift Pad easily adjusts to handle flat or edged surfaces

Forklift using WPLS and Forklift Adaptors

Use with Model 7-TF Vehicle Support Stands (see page 16)

Manufactured in USA | *Specifications are subject to change without notice.

HEAVY DUTY QUICKPAC® SPIN-ON OIL FILTER CRUSHERS

Both Models Feature:

- Accommodates up to 4 automotive spin-on oil filters
- Interlocking feature prevents door from opening until the ram is fully retracted
- Removable catch basin allows crusher to be cleaned periodically
- 100% air operated
- Mounting stand included and no complicated set-up or installation required

SPECIFICATIONS*	QP-50	QP-160
Overall Height	69 1/2"	85 1/2"
Overall Width	15"	20 1/2"
Overall Depth	16 3/4"	16 3/4"
CRUSHING CHAMBER		
Height	9"	16 1/4"
Width	8"	10"
Depth	8"	8"
Air Inlet	1/4 Female npt	1/4 Female npt
Air Pressure	100 to 160 PSI	100 to 200 PSI
Catch Basin Connection	3/4 Female npt	3/4 Female npt
STAND DIMENSIONS		
Overall Width	29"	29"
Overall Depth	23"	27"
Overall Height	57"	61"

CRUSHING FORCE BY AIR PRESSURE

Crushing Force	Air Pressure Required
12,000 lbs/6 tons	112 PSI
14,000 lbs/7 tons	129 PSI
16,000 lbs/8 tons	147 PSI
18,000 lbs/9 tons	165 PSI
20,000 lbs/10 tons	183 PSI
22,000 lbs/11 tons	200 PSI

QP-160
Truck Model
Crushes filters up to 16' tall

QP-50
Automotive Model
Crushes filters up to 9" tall

"It's a crushing machine!"
Kevin Adamson • Used Parts Manager
4 State Trucks • Joplin, Missouri

Extracts up to 95% of used oil from the filter

Manufactured in USA | *Specifications are subject to change without notice.

800.821.7320 • 816.233.7251 fax

PATENTED WIRELESS

Improve productivity and flexibility

Wireless feature enables technicians to:

WIRELESS CONTROL SYSTEM:

Each lifting unit comes complete with a control console capable of operating the entire lift system. The control console is programmed to exchange data on a dedicated wireless communication channel that is licensed to meet FCC and IC requirements by a third party independent testing laboratory. This proven and secure digital wireless system provides constant communication between the lifting units.

SELF CONTAINED DC POWER SOURCE PROVIDES GREATER SHOP FLEXIBILITY:

- No high voltage requirements
- Eliminates the hidden up-front power installation costs
- Allows technicians to take the lifting system to the job
- No worries about interrupted power service
- A 110 volt on-board multi-stage charging system is built in to each unit. Simply plug in to an ordinary 110 outlet to recharge the power system. The charger is rated at an input of 100-230VAC 4 Amp.

MADE IN AMERICA
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100% FACTORY TESTED

FEATURES

Lift & Steer Handle

200 Channels

Red Light / Green Light System

BUY FACTORY DIRECT GRAYUSA.COM

PORTABLE LIFT SYSTEM

• Get set-up FASTER... • Get the vehicle up FASTER... • Get the job done FASTER!

FEATURES INCLUDE:

- The Patented Gray Wireless Portable Lift System provides your technicians an average work height of 81 inches free-and-clear access under the vehicle. No cables to connect, navigate around, roll over or replace.
- 200 channel capable operating system
- Moving and aligning individual lift units is made easy by virtue of the precise balanced design, spring loaded wheel components and the versatile lift and steer handle design.
- The system maintains synchronization employing digital encoders to ensure maximum reliability.
- Integral holding valve provides precise control
- ALI Certified
- Automatic down stops with visual confirmation system
- Single and paired operation with auto-return feature
- Computer controlled adapter settings
- Park feature
- Auto slow descent for placing vehicles on stands
- Patent pending touchscreen controls, displays lifting height and weight
- 10" screen wifi enabled computer operates columns

Shown with End Lift Adapters

U.S. Patent numbers 6,634,461 • 7,014,012
7,219,770 • 9,334,145 • 9,352,944 • RE41554
9,593,000 • 9,656,843 • 9,679,421
Canadian Patent 2,406,340
Adj. Carriage 8,282,075
Additional Patents Pending

PATENTED WIRELESS PORTABLE LIFT SYSTEM

GRAY

Forklift Adapter

CHOOSE FROM THREE ALI CERTIFIED MODELS

SPECIFICATIONS*	Fleet	Heavy Commercial	Wide Military
Capacity	14,000 lbs	19,000 lbs	19,000 lbs
Average Work Height	81"	81"	81"
Power	24 volt	24 volt	24 volt
Charging Voltage	110v	110v	110v
Average Lift Cycles	18-22	18-22	18-22
Handle Design	Pallet Jack	Pallet Jack	Pallet Jack
Carriage Type	Adjustable	Adjustable	Adjustable
Min Wheel Diameter	5"	5"	4"
Max Wheel Diameter	24.5"	24.5"	No Max
Max Tire Diameter	47"	47"	53"
Configuration	2-4-6-8	2-4-6-8	2-4-6-8

Use in sets of 2, 4, 6 or 8

Adjustable Carriage

Available Hi-Rise accessories for use with the WPLS • Vehicle Support Stands

King Pin Adapter

Light Kit

Snow Plow Adapter

CB-32 15" Height Extensions

CB-32

RAS-20

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EL-90A

CA-15

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U.S. Patent numbers
US Pat. 6,634,461 • 7,014,012 • 7,219,770 9,334,145 • 9,352,944 • RE41554 • 9,593,000 • 9,656,843 • 9,679,421
Additional Patents Pending

Canadian Patent number
2,406,340
Adj. Carriage 8,282,075

• Heavy Duty Transmission Jack • Clutch Jack/Component Jack • Wheel Dolly

800.821.7320 • 816.233.7251 fax

Specifications

Capacity	1,500 lbs./680 kg. Each
Overall Length	69.5”
Overall Width	12”
Minimum Starting Height	10”
Minimum Lift Saddle Spread-Center to Center	40”
Maximum Lift Saddle Spread-Center to Center	65.5”
Minimum Lift Saddle Clearance from Cross Member	1.5”
Maximum Lift Saddle Clearance from Cross Member (w/Extension)	4.75” (9.75”)
Lift Saddle Opening	0.5”
Weight	55 lbs.

Component Identification

© 2017

SP-240, Snow Plow Adapter

Application: Can be used for vehicles with bodies or optional components that obstruct the use of a column lift.
Examples: A snow plow truck with a side wing plow. A small RV with an overhang above the front wheel.

Specifications
Capacity: 24,000lbs.
Length: 12'-9" (153")
Width: 1-11$\frac{1}{4}$" (23.25")
Height: 8"

TKP-12
Trailer Kingpin Adapter

Capacity: 12,000lbs/5,444kg
Weight: 87lbs
Minimum Start Height: 40.75" (sitting on CB-32)
Maximum Height: 47.75" (sitting on CB-32)

Notes:
A bolt on option for the CB-32.

Application:
To be used on the CB-32, in conjunction with WPLS to lift trailers ONLY.

DETAIL A
SCALE 1:4

Specifications

Capacity	32,000 lbs/14,515 kg.
Overall Length	137”
Overall Width	31.5”
Minimum Starting Height	19”
Height from Top Beam to Lift Pad	8.1”
Lift Pad Size	4.0” X 4.5”
Lift Pad Rotation	360°
Minimum Lift Pad Spread-Center to Center	25”
Maximum Lift Pad Spread-Center to Center	109.5”
Ground Clearance	0.9”
Caster Diameter	4”
Weight	560 lbs.

Component Identification

Specifications

Capacity	9,000 lbs/4,082 kg each
Overall Length	37”
Overall Width	11.5”
Minimum Starting Height	16”
Minimum Lift Pad Spread-Center to Center	20”
Maximum Lift Pad Spread-Center to Center	32”
Minimum Lift Pad Clearance from Cross Member	5”
Maximum Lift Pad Clearance from Cross Member	7.5”
Lift Pad Diameter	3”
Base Pad Spread-Center to Center	26.5”
Weight	80 lbs.

Component Identification

Component Identification

Specifications

System Capacity.....15,000 Lbs
Maximum Lift Height .....64”
System Height .....7 5/16”
Width.....12”
Level System Length .....81 1/2”
Ramp Length .....50 3/8”
System Weight .....695 lbs.

Component Identification

Optional 3 Wheel Adapter Shown

WPLS LED WORK LIGHT KIT

OPTIONAL ACCESSARY TO WIRELESS PORTABLE LIFT SYSTEM

- High Output Diodes For Bright, Even Illumination
- Cast Aluminum Body With Heat-Dissipating Fins For Durability And Longevity
- High Vibration/Shock Resistance Design
- Large Magnetic Positioning Base
- 12 Foot Coil Cord
- Adjustable Light Directional Pivot
- Compatible With 12 and 24 Volt Systems
- Easy Flip On and Off Switch
- Designed For Easy Control Panel Connection

2-1-2012

WHEEL DOLLIES

WD-150S
1,500 lb. Capacity
Floor Model

- **Offset column allows for open work space when removing wheel assemblies**
- **3 swivel casters provide great portability when moving wheel assemblies throughout the shop**

Both Models Feature:

Flexible design works with both super single and dual wheel assemblies

Handles a variety of tire and wheel assemblies including truck, aircraft, ground support and farm equipment applications

Internal bearings provide smooth rotation of the arms for aligning wheel assemblies to hubs

- **Combines fore/aft with side-to-side tilting adjustments**
- **Air assisted hydraulic power system**

WDH-12
1,200 lb. Capacity
High Rise Model

SPECIFICATIONS*	WDH-12	WD-150S
Capacity	1,200 lbs	1,500 lbs
Maximum Lift Height	51"	8"
Power	Air Assist/Hydraulic	Hydraulic
Lift Arm Spread	24"	24"
Forward Tilt	4°	2°
Rear Tilt	4°	5°
Side to Side Tilt	+/-2.875	
Overall Length	52¼"	39"
Overall Width	42½"	36"
Overall Height	123⅜"	30"
Chain Length	72"	72"

Manufactured in USA | *Specifications are subject to change without notice.

WH-600 WHEEL HANDLER

GRAY

Open design gives full access to hubs

Pin assembly in place at a variety of positions

Easily service assembly at any position

Large swivel casters for maneuverability

Efficiently pull duals and wheel assemblies

Assembly can be rotated to any position for servicing

Proudly manufactured at our plant in St. Joseph, MO

SPECIFICATIONS*	WH-600
Capacity	600lbs
Minimum Tire Diameter	30"
Maximum Tire Diameter	47"
Stroke	6 ½"
Width	46" - 57"
Depth	38"
Height	40 ¾"

DISC BRAKE DOLLLY

Includes 3 caliper adapters and a hub/rotor adapter

- One person operation
- Handles and 4" swivel casters for maneuverability
- Storage pins keep the adapters on hand when not in use

Adapters allow the user to rotate and service the component while still on the dolly

DBD-200
Disc Brake Dolly

SPECIFICATIONS*	DBD-200
Capacity	200 lbs
Max Lift Height (Top of Tool Post)	44"
Start Height (Top of Tool Post)	16"
Width	35 7/8
Length	29 1/4
Weight	205 lbs
Rotor Adapter Capacity	175 lbs
Caliper Adapter Capacity	100 lbs

Easily interchangeable Rotor Adapter allows the user to remove hubs/rotors

Manufactured in USA | *Specifications are subject to change without notice.

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PORTABLE AIR POWERED FLUID HANDLERS

Both Models Feature:

- 3 swivel casters to provide easy portability
- Welded body construction
- Air pressurized system, no pump to wear out, uses shop air
- Factory set air regulator and "pop-off" valve
- Low profile design of 9"
- Non-Air Evacuated Models Available

AH-15
Anti-Freeze Handler™

Shown with optional height adapter

SPECIFICATIONS*	OH-15 & AH-15
Capacity	15 gallons
Overall Height	9"
Overall Diameter	30"
Catch Pan Diameter	24"
Catch Pan Depth	2 7/16"
Drain Hose Length	120"
Drain Hose Diameter	3/4" (I.D.)
Drain Shut-Off	3/4"
Swivel Caster Diameter	3"
Regulator	12 PSI
Pop Off Valve	15 PSI

OH-15
Oil Handler™

Controlled fluid flow valve

Manual valve creates an air tight seal to evacuate the fluid

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VEHICLE SUPPORT STANDS

GRAY

ALL Vehicle Support Stands NOW meet ASME PASE-2014 Standards

All models feature the following:

- Tabbed bottom to provide superior stability
- Pin hole design provides multiple height positions

Sold in Pairs - A strong addition to any shop.

GSA Schedule
Contract # GS-07F-6096P

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SPECIFICATIONS*	7-TF	7-THF	10-TF	10-THF	12-TF	12-THF	25-TF	25-THF	35-TF	35-THF
Capacity (Each)	15,435 lbs	15,435 lbs	20,000 lbs	20,000 lbs	24,000 lbs	24,000 lbs	50,000 lbs	50,000 lbs	70,000 lbs	70,000 lbs
Minimum Start Height	9 1/2"	12"	20"	30"	20"	30"	12"	20"	13 1/2"	21"
Maximum Lift Height	16"	20"	32"	52"	32"	52"	20"	32"	21"	33 1/4"
Adjustment Increments	1"	1 1/2"	1"	1"	1"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"

Manufactured in USA | *Specifications are subject to change without notice.

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HIGH-RISE VEHICLE SUPPORT STANDS

SPECIFICATIONS*	9-THR	7-THR	10-THR
Capacity (Each)	18,000 lbs	14,000 lbs	20,000 lbs
Base	30" x 33"	21 3/4" x 21 3/4"	21 3/4" x 21 3/4"
Minimum Start Height	48 3/4"	53 1/8"	53 3/8"
Maximum Lift Height	84"	72 1/8"	72 1/8"
Adjustment Increments	2 3/4"	2 3/4"	2 3/4"
Screw Extension	5 1/2"	3"	2 3/4"

The easily adjustable Gray High-Rise Vehicle Support Stand features:

- **Gas-spring assisted lift post**
- **5 1/2" lift pad screw adjustable range**
- **Heavy duty urethane wheels**
- **ETL Listed**

Sold Individually

Model 9-THR High-Rise vehicle support stands working with Gray's Patented Wireless Portable Lift System

Acme threaded screw for precise adjustments

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PORTABLE NON-SKID TRUCK RAMPS

PTRW-20
15" Width (Sold in Pairs)

SPECIFICATIONS*	PTRW-20
Capacity (Each)	20,000 lbs
Overall Length	51"
Overall Height	9"
Overall Width	18½"
Tread Width	15"
Handle Length	34½"
Wheel Diameter	5"

- **Skid proof design utilizes a bonded 2-ply rubber matting to secure ramp to the floor surface**
- **Low clearance design accommodates low profile vehicles**
- **Easily maneuvered with long retractable T-handle and two wheels**
- **Handles Super Single tires**

Manufactured in USA | *Specifications are subject to change without notice.

HEAVY DUTY SHOP PRESSES

2-Way mountable air/hydraulic pump

Side-to-Side ram adjustments with locking capabilities.

SP-75
75 Ton Capacity

Hand operated air valve is connected to a 54" air hose.

Air Powered Ram Retract

Safety Guards Available

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LIFETIME WARRANTY
MATERIALS WORKMANSHIP

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Combines Speed & Precision

- **Speed**
  Designed to accelerate the ram to the load
- **Precision**
  Internal power system designed to eliminate ram over travel
- **Power Source**
  Manual or Air/Hydraulic models available

SPECIFICATIONS*	SP-75
Capacity	150,000 lbs
Power Source	Air/Hydraulic
Stroke	8 3/4"
Horizontal Ram Travel	32"
Throat Width	50"
Inside Throat Depth	8"
Outside Throat Depth	14"
Required Air Pressure	120-200 PSI
Bolster Adj. Increments	6"
Vertical Throat Minimum	9 1/2"
Vertical Throat Maximum	39 1/2"
Overall Depth	44"
Overall Width	78"
Overall Height	85"
Floor Space Dimensions	62" x 44"

BSP-10
10 Ton Capacity

SP-10
10 Ton Capacity

Models Shown with Optional Guards

Accessory Kit: 15 3/4" V-Blocks & 2" Diameter Push Adapters

SP-25
25 Ton Capacity

SPECIFICATIONS*	BSP-10	SP-10	SP-25
Capacity	20,000 lbs	20,000 lbs	50,000 lbs
Cylinder Stroke	10"	10"	6 1/4"
Weight	130 lbs	180 lbs	510 lbs
Adjustments		6" Increments	4 1/4" Increments
Overall Foot Print	25 1/8" x 7 1/8"	25 1/8" x 28"	40 1/2" x 70 3/8"

Manufactured in USA | *Specifications are subject to change without notice.

FLOOR CRANES

- **Folds for compact storage**
- **Legs adjust for clearance**
- **Manual or Air/Hydraulic**

SC-220
2,200 lb. Capacity

SC-440
4,400 lb. Capacity

SPECIFICATIONS*	SC-220	SC-440
Capacity (retracted)	2,200 lbs	4,400 lbs
Capacity (center)	1,900 lbs	3,800 lbs
Capacity (extended)	1,650 lbs	3,300 lbs
Max. Boom Height (retracted)	114"	119"
Max. Boom Height (extended)	125"	130"
Overall Boom Height (horizontal)	83"	84"
Boom Reach (retracted)	33"	35 3/4"
Boom Reach (extended)	48"	50 3/4"
Overall Length	82"	82"
Min. Throat Width	22"	22"
Leg Length (inside)	55"	55"
Inside Leg Width (3 positions)	22"	22"
	36"	36"
	50"	50"
Leg Height	8 1/8"	8 1/8"
Wheel Diameter	6"	6"

LL-6000
6,000 lb. Capacity
Other Capacities Available

SPECIFICATIONS*	LL-6000
Capacity	6,000 lbs
Weight	74 lbs
Spread	30" - 46"
Adjustment Increments	4"
Overall Height	15 3/8"
Overall Width	5"
Tilt Adjustment	30° Maximum
Chain Grade	80

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ENGINE STANDS

- Adjustable to capture a variety of engines and other components
- Perfect light engine rebuilds
- Laterally adjustable to provide solid work holding
- Gearbox allows 360° engine rotation of mounted unit
- 5" wheels for ease of movement
- Locking rear wheels for stability

ES-6000
6,000 lb.
Capacity

ES-2000
2,000 lb.
Capacity

ES-1000
1,000 lb. Capacity

SPECIFICATIONS*	ES-1000	ES-2000	ES-6000
Capacity	1000 lb	2000 lb	6,000 lbs
Height to Center Line	41"	41"	39"
Maximum Overall Length	41 1/2"	84 1/4"	66"
Overall Width	41"	41"	49"
Maximum Overall Height	44 1/4" to 44 1/2"	57 1/2"	50"
Front Wheels	4" swivel with brake	4" swivel with brake	8" Fixed
Rear Wheels	5" fixed	5" fixed	6" Swivel
Handle Length	32"	12"	12"
Length Inside Headplates	NA	Adjusts from 29 1/4"-56"	N/A
Maximum Engine Swing Radius	31"	31"	42"

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LOCKNUT SOCKETS

GRAY

Black Armor Coating™ Protects sockets against rust and corrosion for increased product longevity

10 Year Warranty

Stamped Size and Point for easy socket identification

¾" Square Drive for manual tools

High Strength Steel

3 Kit Options

Individual sockets also available

6 POINT		8 POINT		WHEEL SERVICE KIT	
2 3/32"	3 1/8"	2 3/8"	3 3/8"	6pt	2 1/2"
2 1/4"	3 1/4"	2 9/16"	3 3/4"	6pt	2 9/16"
2 3/8"	3 1/2"	2 3/4"	3 13/16"	6pt	2 9/16" Round
2 3/8" Round	3 3/4"	2 7/8"	3 7/8"	6pt	2 5/8"
2 1/2"	3 7/8"	3"	4 3/8"	6pt	2 3/4"
2 9/16"	4"	3 1/8"	4 1/2"	6pt	2 7/8"
2 9/16" Round	4 1/8"	3 1/4"	4 7/8"	6pt	3 1/4"
2 5/8"	4 3/8"	3 1/2"		6pt	3 1/2"
2 3/4"	4 7/8"			6pt	4"
2 7/8"	5 1/4"			6pt	4 1/8"
3"				8pt	3 1/4"
				8pt	3 7/8"

HEAVY DUTY FOUR POST LIFT

User friendly touchscreen operation

Hydraulic powered. No chains, pulleys or cables to wear out.

Adjustable runways with optional extension ramps

Parkable mechanical downstops

Built in tire stops

SPECIFICATIONS*	FP-300
Capacity	30,000 lbs
Start Height	9.5"
Max Lift Height	76"
Power	3 phase 208V
Motor	15 AMP
Length of Runways	24'8"
Max Wheel Base	269"
Min Bay Size	16'6"x32'10"

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WPLS Cover Options

Storage Cover –
Covers the entire lift column – minus the feet

Weather Cover –
Covers electrical cabinet portion of the column– covers about ¾ of the column

Post Wrap –
Cover wraps around the column while lift is in the air to prevent from blowing junk into the post and keep debris off the carrier track

LIFETIME WARRANTY

MATERIALS WORKMANSHIP

LIFETIME WARRANTY

Gray warrants to the original purchaser that the Gray product meets Gray's standard specifications for the product at the time of purchase, and will be free from defects in materials and workmanship for the normal useful life of the product subject to the terms, conditions and exclusions herein.

VALUE ADDED PROTECTION

Gray products are warranted against excessive or abnormal wear and tear for a period of one (1) year from the date of purchase by the original purchaser. This limited warranty period stops at the end of the one year warranty period or upon the date the Gray product is no longer owned by the original purchaser, whichever shall first occur and subject to the terms, conditions and exclusions herein.

TERMS & CONDITIONS

The limited warranties are subject to the following terms, conditions and exclusions:

The warranties do not cover any product or part that has been subjected to conditions other than normal wear and tear. These conditions may include but not limited to, the following: abused, contaminated, corroded, modified, heated, damaged, neglected products or parts, or products or parts subjected to unforeseen natural disasters such as, but not limited to war, flood, tornado, hurricane, wind or hail storm damage or the like. In the event of any alteration, modification, abuse or misuse of this product or if this product is used for a purpose other than for which it was intended, or used in a manner inconsistent with any instructions regarding its use, the limited warranties shall be void.

The sole and exclusive remedy shall be the repair or replacement of the defective or excessively worn product or part, at Gray's option. All transportation charges shall be paid by the purchaser. Warranty claims must be made in writing to Gray Manufacturing Company, Inc. at 3501 S. Leonard Road St. Joseph, Missouri 64503, model number and serial number must be included. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as Gray is willing and able to repair or replace the defective product or part in the manner prescribed herein. In no event shall Gray be liable for any direct, indirect, special, incidental or consequential damages of any kind, nature or description, whether based on warranty, contact, tort, negligence, strict liability, or other legal theory.

These warranties are exclusive, and no warranty of merchantability, fitness for a particular purpose, or other warranty of any kind (whether expressed, implied or statutory) is made by Gray. No agent, employee or representative of Gray Manufacturing Company, Inc. has authority to bind Gray to any affirmation or warranty concerning Gray products or parts except as stated herein.

If service, parts, additional service or operator manuals are needed or if you have any questions about your Gray product, call Gray Manufacturing Company, Inc.'s factory direct toll free hotline 800-821-7320 or 816-233-6121 or Fax 816-233-7251 or 816-387-8157 or email to: gray@grayusa.com or write or come in to see us during normal business hours at 3501 South Leonard Rd., St. Joseph, Missouri, 64503, USA.

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A tradition of quality since 1952

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