



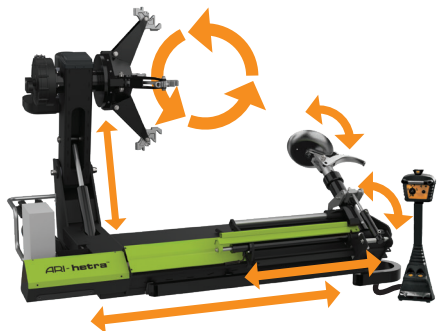
NEW PRODUCTS 2025

800-562-3250 | WWW.ARI-HETRA.COM

HEAVY-DUTY TIRE CHANGERS

WS-25TC50

- Electro Hydraulic.
- **Automatic** carriage, tool arm, tool head.
- Truck, bus, tractor, agricultural, OTR tires.
- Wireless remote control w/ backup cable.



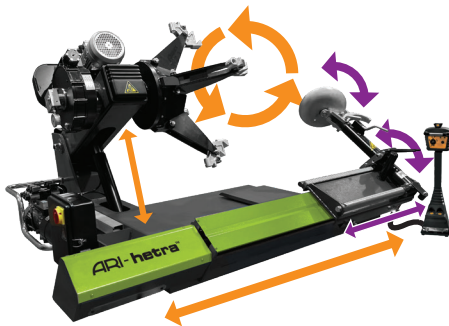
MODEL	lbs.		W	D
WS-25TC50	2,000 lbs.	14 - 42 in. 56 in. w/ ext.	52 in.	91 in.



4,410 lbs. 208-230/3/60Hz 4.5 - 9 RPM 3 - 4 hp

WS-25TC45

- Electro Hydraulic.
- **Automatic** carriage.
- **Manual** tool arm and tool head.
- Truck, bus, tractor, agricultural, OTR tires.
- Hardwired remote control.



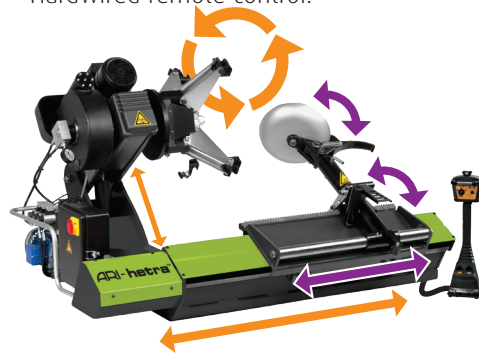
MODEL	lbs.		W	D
WS-25TC45	1,885 lbs.	14 - 42 in. 56 in. w/ ext.	45 in.	91 in.



4,410 lbs. 208-230/3/60Hz 4.5 - 9 RPM 3 - 4 hp

WS-25TC30

- Electro Hydraulic.
- **Automatic** carriage.
- **Manual** tool arm and tool head.
- Truck, bus, and super single tires.
- Hardwired remote control.



MODEL	lbs.		W	D
WS-25TC30	1,334 lbs.	14 - 30 in.	34 in.	65 in.



2,645 lbs. 208-230/3/60Hz 7 RPM 2 hp

WS-22670

- Electro Hydraulic. (including chuck motor)
- **Automatic** functions.
- Truck, bus, and super single tires.
- Wireless remote control.



MODEL



WS-22670	4,850 lbs.	14 - 50 in. 60 in. w/ ext.	71 in.	118 in.
----------	------------	-------------------------------	--------	---------



6,613 lbs.	10,100 lbf.	440/3/60Hz 208-230/3/60Hz	4 - 6 - 10 RPM	6.4 hp
------------	-------------	------------------------------	----------------	--------

STANDARD ACCESSORIES



Mount/Demount Bar



Steel Rim Clamp



Tubeless Roller



60" Jaw Extenders



■ WS-25TC50 & WS-25TC45 ■ WS-25T30 ■ WS-22670

OPTIONAL ACCESSORIES



Aluminum Rim Clamp
WSA-G90A6



Pneumatic Bead Press
WSA-122201677



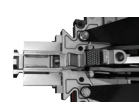
Four-Point Ext. for Rims
WSA-8-12100171



4 Clamping Extensions
WSA-46500516



Thick Rim Adapters
(Set of Qty. 4)
WSP-46500520



Center Hole Adapter
4"/100mm (1pc)
WSA-46501595



■ WS-25TC50 & WS-25TC45 ■ WS-25T30 ■ WS-22670



Aluminum Rim Guard
175, 201, 220, 281 mm



Aluminum Rim Guard
161, 164, 176, 202, 220,
221, 281 mm



Four-Point Ext. for Rims
WSA-42MB501191



APPLICATION CHART

Model	Trucks & Buses	LT Agricultural Vehicles	HD Agricultural Vehicles	Skidder & OTR Vehicles
WS-22670				
WS-25TC50				
WS-25TC45				
WS-25TC30				

■ Match ■ Some Applications ■ Not For All Tire Sizes

HEAVY-DUTY WHEEL BALANCERS

WS-25WB50

- 19 in. computer display.
- Wheel lift included.



TRI-SENSOR TECH

Max Rim Diameter	8 - 26 in.
Max Wheel Diameter	50 in.
Max Wheel Width	3.5 - 17.5 in.
Max Tire Weight	440 lbs.
Air Required	Yes
Wheel Lift	Included
Arbor/Shaft Dia.	40mm

WS-25WB30

- Digital display.
- Wheel lift included.



TRI-SENSOR TECH

Max Rim Diameter	8 - 26 in.
Max Wheel Diameter	50 in.
Max Wheel Width	3.5 - 17.5 in.
Max Tire Weight	440 lbs.
Air Required	Yes
Wheel Lift	Included
Arbor/Shaft Dia.	40mm

WS-25WB10

- Battery-powered display.
- Hand crank wheel lift included.







TRI-SENSOR TECH

Max Rim Diameter	8 - 26 in.
Max Wheel Diameter	50 in.
Max Wheel Width	3.5 - 17.5 in.
Max Tire Weight	440 lbs.
Wheel Lift	Included
Arbor/Shaft Dia.	40mm

WHEEL BALANCER ACCESSORIES

Standard

Optional

		WS-25WB50	WS-25WB30	WS-25WB10			WS-25WB50	WS-25WB30	WS-25WB10
	WSA-3M484-41.40					WSA-3M4201			
	WSA-V328.001					WSA-2M3593			
	WSA-3M1054.002					WSA-9M3734			
	WSA-3M2762.40								

MOBILE ALIGNMENT MACHINE

WORKS WITH:

- ✓ Trucks
- ✓ Buses
- ✓ Trailers
- ✓ Cars

Coverage up to 43 feet.

WS-MobileAlign

Adjustable camera movement for alignment adjustments at variable heights.

QUICK ALIGNMENT



- ✓ Enter Vehicle Data
- ✓ Mount Targets
- ✓ Perform Runout
- ✓ Perform Caster Sweep
- ✓ View Results
- ✓ Make Adjustments

Secondary Monitor

WORKS WITH YOUR LIFT

Measurements at floor level, adjustments at any height.

- ✓ Four Post Lifts
- ✓ Platform Lifts
- ✓ Scissor Lifts
- ✓ Alignment Pits



BAY-TO-BAY MOBILITY

- Wheels on alignment machine allow easy movement from bay-to-bay.



ADVANCED 3D IMAGING

- HD cameras.
- Long distance coverage.
- Accurate measurements.
- Direct power supply.



WHEEL-MOUNTED TARGETS

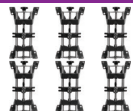
- Durable.
- Low maintenance.
- No cameras or batteries.
- No Worries!



REMOTE CONTROL TABLET

Configure any Wi-Fi enabled tablet to display alignment results and to operate PC from alignment bay. Avoids multiple trips to the PC.

STANDARD ACCESSORIES



Wheel Clamps
(12 - 28 in.)
A8901



Target Plates



Target Stands
A8920



Steering Locks
Car and Truck



Brake Pedal Locks
Car and Truck



Turntables
(15,000 lbs. capacity)
A8553



Rotary Plate Ramp
(on-ground alignment)
A8956



Alloy Rim Locking
Pin and Adapter



Front Target Plate Ext
Spacer (6 in. long)
P8838



Rear Target Plate Ext
Spacer (12 in. long)
X0939



Wheel Stoppers
P8837



PC w/ Windows 10,
Keyboard, & Mouse
E8132



Truck Alignment & Data
Manager Software

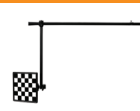


LED Monitor (21.5 in.)
HDMI / DP Interface
E8138

OPTIONAL ACCESSORIES



Tire Engaging Clamps
WSA-ALGN8700



Frame Reference Gauge
A8939



Pusher / Tag Axle
Tie Rod Lock



Drawbar Gauge
(full trailer)
A8876



DCV Double End Alloy Rims
WSA-ALGNX2112



Low Contour Steel Rims
WSA-ALGNX0899



Rim Protecting Tires
WSA-ALGNX0849



HCV Tube & Tubeless
WSA-ALGNX0845



Steel & Flat Rims
WSA-ALGNRX0843

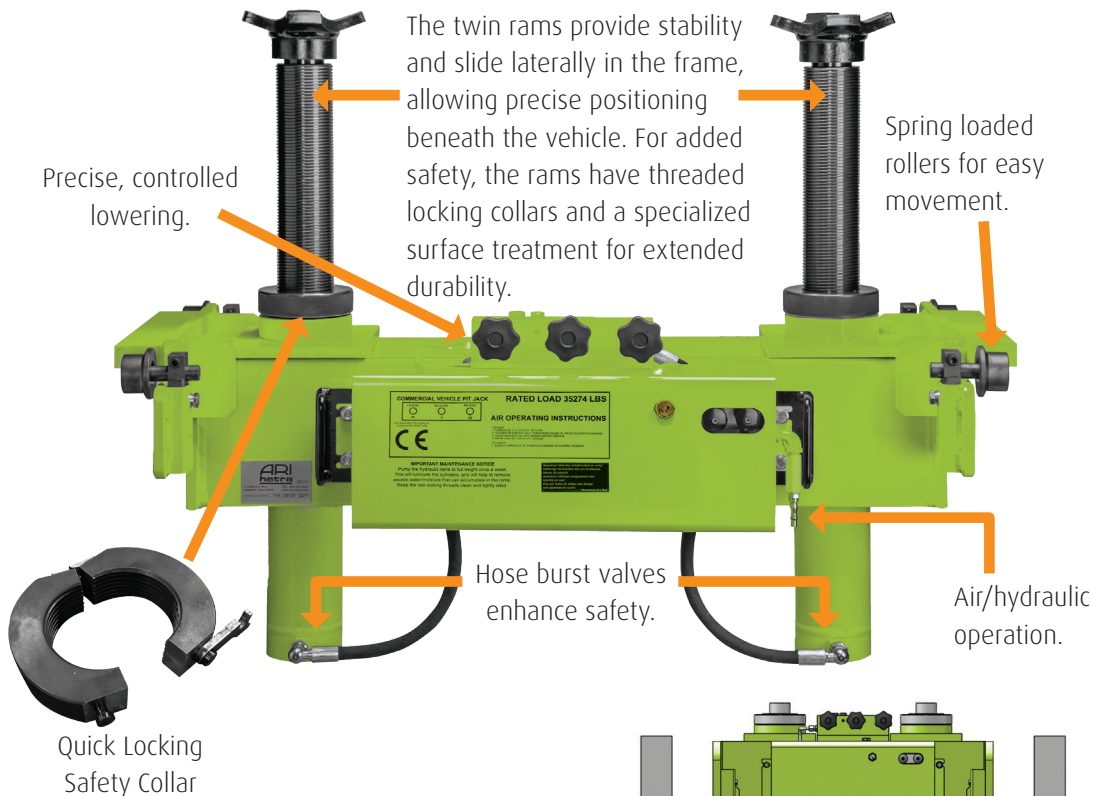


Run Flat & Steel/Fancy
Rims
WSA-ALGNRX0844

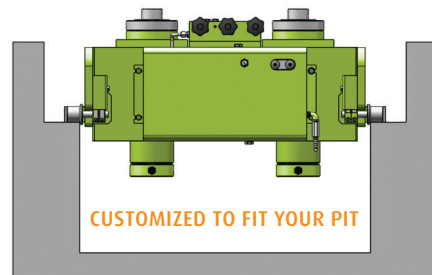


HCV Double End Steel/Cast
Rims WSA-ALGNX0848

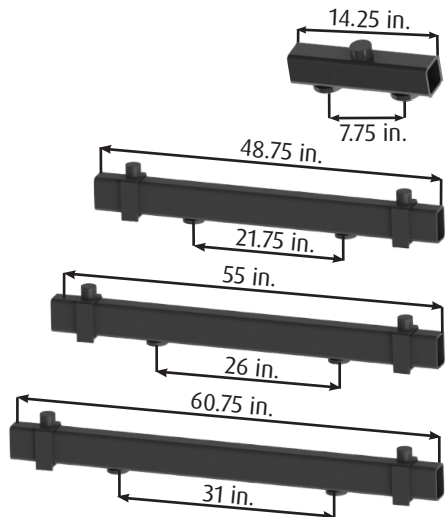
PIT JACKS



Model	Capacity	Lifting Stroke
WS-AHMPJ1226	26,000 lbs.	12 in. (305mm)
WS-AHMPJ2044	44,000 lbs.	
WS-AHMPJ4088	88,000 lbs.	



PIT JACK ACCESSORIES



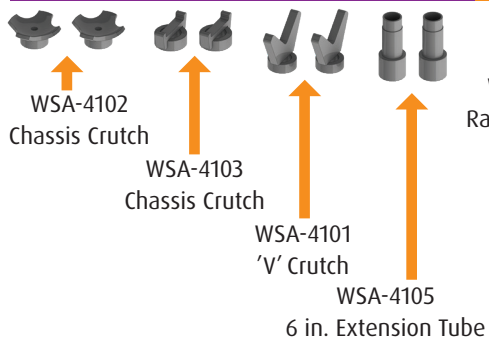
WSA-4500 Differential Adapter

WSA-4250 Spreader Beam
Rated For 22,000 lbs.

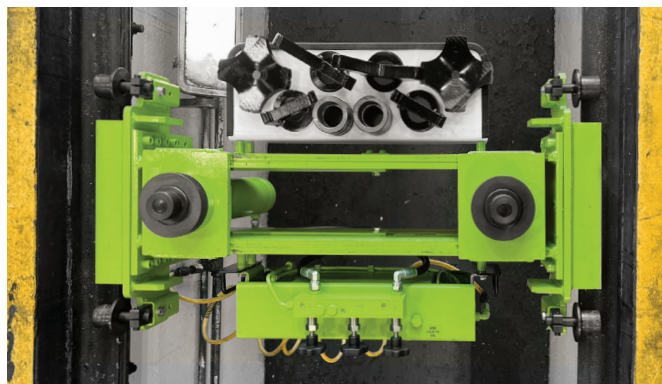
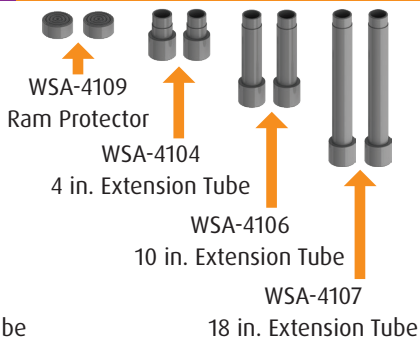
WSA-4350 Spreader Beam
Rated For 22,000 lbs.

WSA-4450 Spreader Beam
Rated For 22,000 lbs.

STANDARD ACCESSORIES

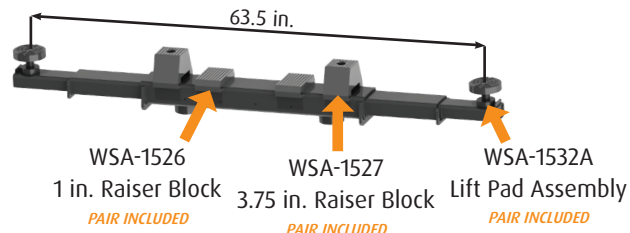


OPTIONAL ACCESSORIES



Each pit jack is supplied complete with a full set of slip-on adapters to assist in jacking axles, diffs and chassis etc.

WSA-4600 Double Extension Spreader Beam
Rated For 6,000 lbs. ** FOR AUTOMOBILES ONLY*



Minimum Pit Width Range

Part Number	26,000 lbs.	44,000 lbs.
WSA-4250	33 in.	34.75 in.
WSA-4350	37.5 in.	39 in.
WSA-4450	42.5 in.	44 in.

KANGAROO JACK



WS-24LPJ

- Ideal for servicing forklifts, vehicles, and rigging.
- Adjustable bracket with many positions.
- Compact, easy to move.
- High-quality construction for lasting reliability.
- 12,000 lbs. (at lift bracket).
- 22,000 lbs. (on top of piston).



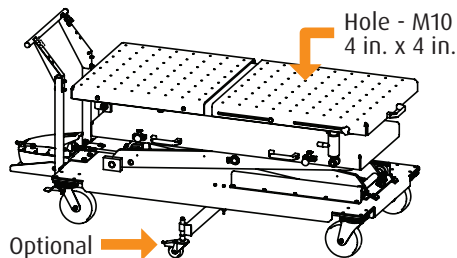
EV BATTERY LIFT



WS-25EV-E - Electric 110V 1-PH

WS-25EV-P - Pneumatic

- Designed for electric and hybrid Heavy-Duty commercial vehicles as well as cars.
- The platform tilts forward, backward, and side to side by 1.25 inches.
- Large, extendable/sliding platform from 69" to 81.5" long and 43" wide.



ULTRA HD SUPPORT STANDS

AB-33K-57-79-T

- 33,000 lbs. max capacity.
- Adjustable range of 57 in. - 79 in.
- Screw adjustment head.
- Spring loaded wheels.



WIRELESS MOBILE COLUMN LIFTS



H-Beam
Support Column

Wireless
Communications

Long Battery Life

Redundant Safety System



Ball-Screw Technology



Adjustable Carriage



Available



HEAVY-DUTY PLATFORM LIFTS

HEAVY-DUTY DESIGN FROM THE GROUND UP! ARI-HETRA.COM/HDPL

800-562-3250 | WWW.ARI-HETRA.COM

OUTSIDE USA: 513-229-3750 | 11163 WOODWARD LN, SHARONVILLE, OH 45241

ARI PHOENIX, INC. IS AN EQUAL OPPORTUNITY EMPLOYER | © ARI-HETRA 2025 | 086-154 | NP8225



#GoWithGreen

