



TIRE SERVICE SOLUTIONS



2016/17 TOOL & EQUIPMENT CATALOG

WWW.AMEINTL.NET

352.799.1111

2347 CIRCUIT WAY, BROOKSVILLE, FL 34604



AME INTERNATIONAL - MORE THAN A SUPPLIER



We pride ourselves in working hand in hand with our customers to develop the products which best suit their needs. From our first days, our goal has been relatively simple: Service the Customer. The tools we produce are developed to meet the needs of the people using them each day. We manufacture using the latest technology to ensure high quality standards. Products developed in the field are taken back to the field for further testing and evaluation. The end result is tools and equipment for the tire industry – designed by the tire industry. When working with AME, it is likely you'll speak with a member of our executive sales team. Their expertise in tire changing tools and their use and application cannot be matched.



Our Partners

Throughout the world, AME's partners are recognized as providing quality and value.



AC Hydraulic ^{A/S}
NO COMPROMISE





AME INTERNATIONAL GLOBAL IMPACT



AME International is located in Brooksville, Florida. Our marketing, design and engineering activities are centralized here. AME International currently distributes tools and equipment to all major markets around the globe. Chances are you'll see AME outside of the office. We believe in seeing our customers wherever they might be located. We've traveled the world and value the relationships that we have made.



USA



Europe



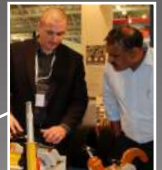
Ukraine



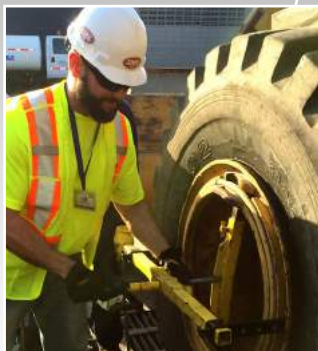
AME International
Brooksville, Florida,
USA



Canada



Southeast Asia



South America



Africa



Asia



Australia



MEET THE AME INTERNATIONAL TEAM

In meeting today's ever-changing wheel design requirements, AME International will continue to develop and design tire tools and accessories in step with the most advanced tire technology to meet customer needs. The AME management team has over 75 years of service to the tire industry.



Keith Jarman

PRESIDENT

Keith is a 20 year industry veteran and TIA Board Member. In 2007, he founded AME International and continues to serve as the company's president.

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AME International Sales Representatives



Luis Goyeneche

VP SALES - INTERNATIONAL

Luis has 14 years in the tire service equipment industry. In 2007, Luis founded AME International and continues to serve as VP of International sales. Luis is fluent in Spanish and supports/assist TIA trainings and safety implementation worldwide. Luis has extensive tire industry experience, including completing TIA OTR service training.

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Brett Waggoner

VP SALES - DOMESTIC

Brett has 14 years in the tire service equipment industry. In 2007, Brett founded AME International and continues to serve as VP of domestic sales. Brett has extensive tire industry experience, including completing TIA OTR service and Michelin OTR training. Brett has extensive knowledge in commercial and automotive wheel/tire service and safety procedures.

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Shane Wiley

USA - ASIA / MIDDLE EAST

Shane has over 6 years of tire service experience with AME International. Shane is TIA OTR trained and has extensive heavy duty equipment industry for the past 16 years.

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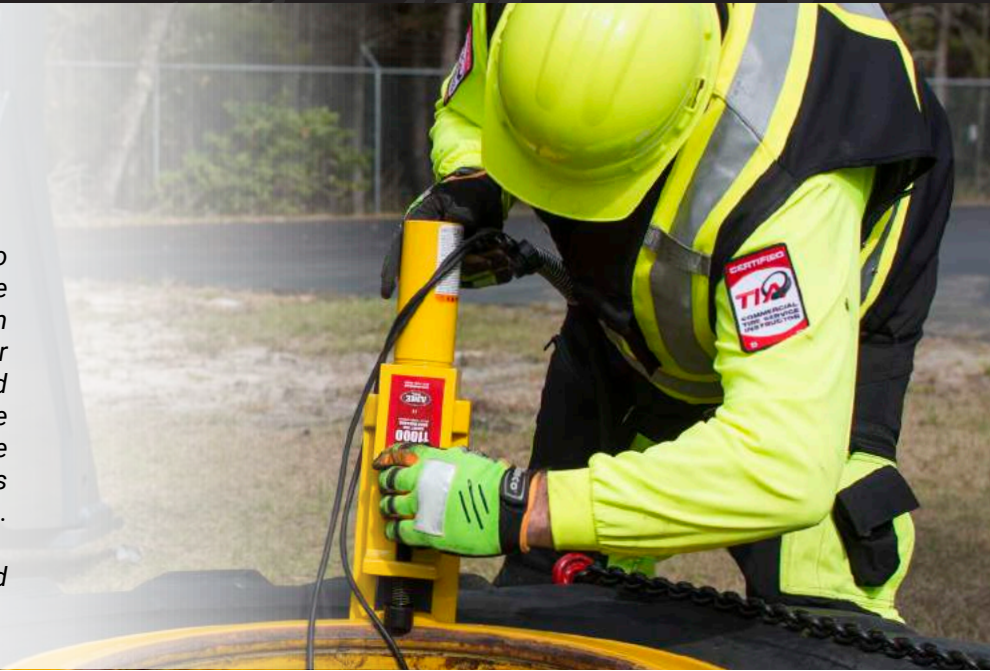


TIA CERTIFICATIONS & TRAINING



The Tire Industry Association is committed to providing educational services that will evolve with technology. From training and certification for experienced employees to basic training for new hires, TIA offers programs that can be utilized by large and small companies throughout the tire industry. TIA also offers a wide range of reference materials and training aids to allow members to customize the training to meet their needs.

*TIA's Earthmover Training is endorsed by and available from **AME International***



36000 **EARTHMOVER TIRE SERVICE** **TRAINING KIT DVD VERSION**

The 3-hour video features 15 different modules that cover the basic safety guidelines for servicing OTR tires, wheels and rims in the field. The video is accompanied by a 200+ page workbook that features hundreds of four-color photos to outline the step-by-step procedures and various industry resources. Students that successfully complete the final exam will receive a TIA Certificate of Completion. Basic ETS is comprised of 15 modules: Introduction, Tires, Rims & Valves, Service Truck Operation, Site Preparation & Equipment Lifting, Hydraulic Bead Breakers & Rams, Service One-Piece on Machine, Service Three-Piece on Machine, Service Five-Piece on Machine, Service Double Gutter on Machine, Service One-Piece Loose, Service Three-Piece Loose, Service Five-Piece Loose, Wheel & Rim Fastening, Systems, Install & Remove Wheel Fitment, Install and Remove Rim Fitment.



36200 **BASIC AUTOMOTIVE TIRE SERVICE** **TRAINING & CERTIFICATE PROGRAM**

Basic Automotive Tire Service (ATS) is a 200 Level minimum skills, training and certificate program that outlines and explains the guidelines for servicing passenger and light truck tire and wheel assemblies. Basic ATS is comprised of 10 modules: Introduction, Tires, Wheels & Fasteners, Raising the Vehicle, Tire/Wheel Assembly Removal, Torque & Clamping Force, RIST, Demounting/ Mounting & Inflation, Balance & Run-out, Puncture Repair.

36205 **BASIC FARM TIRE SERVICE (FTS)**

Basic Farm Tire Service (FTS) is a 200-level minimum skills training and certificate program that outlines and explains the guidelines for servicing farm, agricultural and construction tire and wheel assemblies. It includes the step-by-step procedures for demounting, mounting and inflating single, dual and 3-piece assemblies in addition to service truck operation and liquid ballast installation/ removal.

36100 **BASIC COMMERCIAL TIRE SERVICE** **TRAINING & CERTIFICATE PROGRAM**

According to the Occupational Safety & Health Administration (OSHA) Regulation 29 CFR 1910.177, any employee that handles truck tires and wheels must receive safety training and demonstrate their ability to perform the necessary tasks. The Basic Commercial Tire Service (CTS) Training and Certificate Program is designed to meet the minimum federal training requirements for both new hires and experienced employees in need of documented training. Basic CTS is comprised of 12 modules: Safety, Basic Tire Info., Rims and Wheels, OSHA Regulations, Jacking and Lifting, Torque, Wheel End Safety, Hub-Pilot Wheels, Stud-Pilot Wheels, Demountable Rims, Single-Piece, Multi-Piece.

BEAD BREAKERS: INTRO TO 3 PIECE WHEELS



"COMBI" BEAD BREAKER

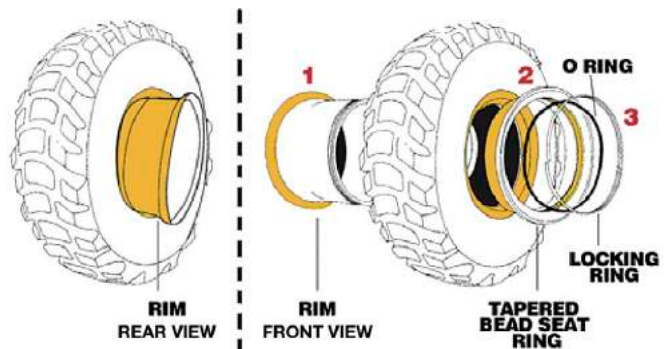
"Combi" Bead Breakers are named as such as they work on a combination of different wheels. They can be used on **single, two and three piece wheels and rims**. Also known as 'Farm Tools' or even a '210 Tool', these bead breakers are used on truck, bus, farm and small construction wheels.

Unlike the 5 piece wheel bead breakers, Combi bead breakers push the tire away from the wheel. The tools have two hydraulic cylinders, with the first one clamping the tool onto the wheel. Once clamped onto the wheel, the hydraulic pressure actually pulls the teeth of the bead breaker into the tire and wheel. The second cylinder is then activated and the bead breaker foot pushes against the tire, separating it from the wheel. While some tire fitters have used this tool on smaller 5 piece wheels, it is designed for use only on single, 2 and 3 piece wheels.

"COMBI" BEAD BREAKERS ARE USED TO DISMOUNT THE FOLLOWING SIZE TIRES:

This is not a complete list

9.5L-14	9.5-16	54 x 37.00-25	35.5L-32
11L-14	18.4-34	66 x 43.00-25	20.8-38
5.00-15	11.00-16	385/95R25	18.4-42
5.90-15	4.00-18	445/95R25	20.8-42
6.70-15	12.5/80-18	505/95R25	18.4R46
7.5L-15	7.50-20	17.5R25	320/90R50
9.5L-15	11.25-24	20.5R25	380/90R50
10.00-15	12.4-24	21L-28	
11L-15	16.9-24	24.5 x 32	
12.5L-15	14.00R24	30.5L-32	





HYDRAULIC BEAD BREAKERS: 3 PIECE WHEELS

11010

"COMBI" TIRE BEAD BREAKER

- Most popular tool for breaking beads on all agricultural wheels
- Used on construction wheels up to 25"
- Works on single, 2 and 3 piece wheels
- Tool clamps hydraulically to the wheel and then breaks bead with 11 tons of force
- 3.75" (9.5 cm) stroke length
- Used with 10,000psi (700 bar) air/hydraulic pump
- Weight: 34 lbs (15.5 kg)



11015

TITAN FARM TIRE BEAD BREAKER

- Ideal for tire dealer who requires occasional use of bead breaker
- 10 ton cylinder has enough force to break most beads
- 4" (10 cm) stroke length
- Unit will break all single and 2 piece and most 3 piece wheels
- Weight: 34 lbs (15.5 kg)



11020

MODIFIED "COMBI" TIRE BEAD BREAKER

- The tool operators are most familiar with, most parts interchange with common bead breakers in the market
- Least expensive bead breaker for new 3 piece wheels
- Larger clamp and feet allow tool to easily clamp onto wheels
- Compact design allows tool to be used on front or back side of wheel
- Weight: 38 lbs (17 kg)



11090

"STINGER" BEAD BREAKER

- Lightweight option for breaking 3 piece wheels, shipped with tool box
- Unit mechanically clamps to wheel, regardless of size or clearance
- 10 ton, 8" (20 cm) stroke cylinder pushes bead back away from the wheel
- Unique head is designed for tool to push on the bead – not the side wall of tire
- Comes with 2 spacer wedges to prevent bead from re-seating
- Weight: 29 lbs (13 kg)



11076

DIAMONDBACK ALUMINUM BEAD BREAKER

- Lightweight aluminum reduces weight by 40%
- Longer feet allow better fit onto wheel/rim
- Feet fully engage rim flange and push against the bead of the tire
- Comes with protective carrying case
- Best solution for today's larger 3 piece wheels
- Weight: 31 lbs (14kg)





16200

UPGRADE KIT FOR 3 PIECE WHEELS

- Converts standard Combi style bead breakers to fit 3 piece wheels
- Easy to change - no need to send in for service
- Will fit models from IMT, FEC, Stellar and Esco
- Includes #16150 Kit to guarantee fit on all tools - regardless of age



16150

CONVERSION KIT FOR COMBI BEAD BREAKERS

- Kit increases opening on Combi Style Bead Breakers
- Will fit models from IMT, FEC, Stellar and Esco
- Can be added to tool in minutes-easy to apply



11077

VOLVO ADAPTER

- Used on back side of certain assemblies
- Ideal for low clearance sections
- Adapter easily changes out on 11076 Bead Breaker



17200

DIAMONDBACK BEAD BREAKER UPGRADE KIT

- Will work with existing Aluminum Bead Breakers, including AME model 11076 and IMT-1000
- Longer feet allow the tool to fully engage the bead of the tire
- Helps tool to push on the bead – not the sidewall
- Installation instructions included





5 PIECE WHEEL BEAD BREAKERS

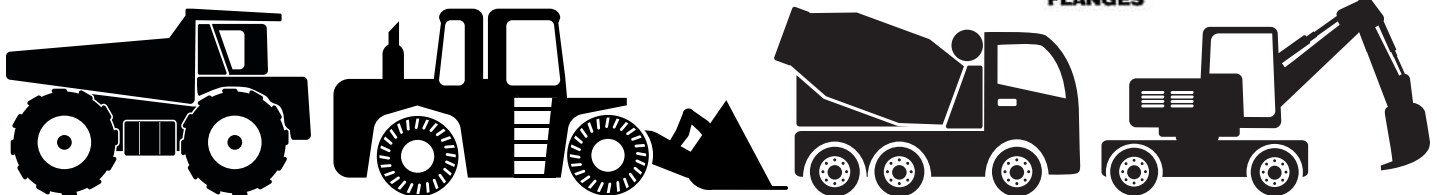
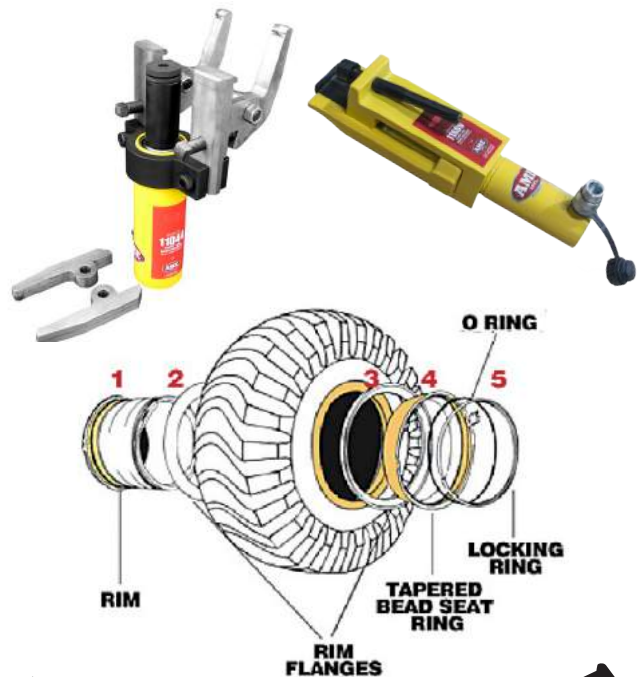
5 Piece Wheel Bead Breakers are unique in that they typically **push the rim flange off of the bead seat band, breaking the bead without touching the tire.**

These tools have one single hydraulic cylinder to push back the rim flanges on the front and back side of the tire. Tools are most often held into place with a hook that fits into a pocket on the wheel, although some tools exist which clamp to the rim flange.

5 PIECE WHEEL BEAD BREAKERS ARE USED TO DISMOUNT THE FOLLOWING SIZE TIRES:

This is not a complete list

23.5R25	33.5-33	37.5R39	33.00R51
26.5R25	36/65-33	40.5/75R39	36.00-51
750/65R25	35/65R33	40/65-39	36.00R51
29.5R25	37.5-33	41.25/70-39	50/65-51
26.5-29	875/65R33	45/65R39	37.00R57
29.5-29	21.00-35	1150/65R45	40.00R57
29.5R29	21.00R35	45/65-45	46/90R57
30/65-29	24.00-35	45/65R45	50/80-57
33.25-29	24.00R35	21.00-49	52/80-57
33.25R29	29.5-35	24.00-49	55/80R63
775/65R29	33.25-35	24.00R49	58/80R63
800/65R29	33.25R35	27.00-49	59/80R63
875/65R29	37.25-35	27.00R49	
18.00-33	37.25R35	30.00-51	
18.00R33	1150/65R39	30.00R51	
21.00R33	37.5-39	33.00-51	





HYDRAULIC BEAD BREAKERS: 5 PIECE WHEELS



Adapter (#16070) for use with 11000 on Caterpillar Shur-Lok rims (Sold Separately)

11000

OTR GIANT TIRE BEAD BREAKER

- Most popular tool for breaking beads on earthmover tires, sizes 25"-51"
- Works only on 5 piece wheels with bead loosening pockets
- 4 1/4" (10.8 cm) stroke ram
- Use with any 10,000 psi (700 bar) air/hydraulic pump
- Weight: 33 lbs (14.5 kg)



12105

DUAL 11000 OTR GIANT TIRE BEAD BREAKER KIT

- Breaks the bead on 5 Piece Wheel assemblies at two points of contact
- 10,000 PSI Tee fitting assures equal oil pressure to both units
- 5 Quart Pump provides enough oil capacity for both bead breakers
- Comes with (3) 8' hydraulic hoses rated at 10,000 PSI each (proper couplings included)



HYDRAULIC BEAD BREAKERS: 5 PIECE WHEELS



11001

ALUMINUM 5 PIECE BEAD BREAKER

- Used on 25"-51" 5 piece wheel assemblies
- "Thinner" hook allows for use on smaller bead pockets
- 4 bead pocket hooks available for a range of wheel styles
- Includes 2 Aluminum rim spacers, AME Model #11001-021
- Works only on 5 piece wheels with bead loosening pockets
- Weight: 14 lbs (6.5 kg)

Part #	Width	Length
11001-022	1-15/16" (49.3 mm)	1-9/16" (39.62mm)
11001-023	1-15/16" (49.3 mm)	2-9/16" (65.02mm)
11001-024	1-7/16" (36.58 mm)	1-1/2" (38.10mm)
11001-006	1-15/16" (49.3 mm)	1-9/16" (39.62mm)



11005

TITAN EARTHMOVER BEAD BREAKER

- Ideal for tire dealer who requires occasional use of a bead breaker
- 10 ton cylinder has enough force to break most beads
- 4" (10 cm) stroke length
- Works only on 5 piece wheels with bead loosening pockets
- Weight: 34 lbs (15.5 kg)



11050

OTR GIANT TIRE BEAD BREAKER

- Compact, lightweight tool used primarily on 25" and 29" earthmover wheels
- Originally marketed as Goodyear TO-1600-HA
- Works only on 5 piece wheels with bead loosening pockets
- 2 1/8" (5.4 cm) stroke, 10 tons of hydraulic force
- Used with 10,000 PSI (700 bar) air/hydraulic pump
- Weight: 23 lbs (10 kg)





HYDRAULIC BEAD BREAKERS & ACCESSORIES



16270

OTR 2000 UPGRADE KIT

- Upgrade kit for model #11030 for larger rim flanges on 63" assemblies
- Easily installed on model #11030 OTR 2000 Bead Breaker
- Kit includes Extended Pushing Spade, and (2) extended bead pocket hooks



11055

KOMATSU 930E BACK SIDE TIRE BEAD BREAKER

- 25 ton cylinder with 8" stroke
- Angled base mounts to Komatsu 930E angled frame which results in a straight push
- Cylinder clamp with 2 mounting rings to chain onto the equipment
- Specifically designed for use with "Speed Wheels" on Komatsu 930E Trucks
- Weight: 34 lbs (15.42 kgs)



*Back section jaws included

11044

OTR-3000 GIANT TIRE BEAD BREAKER

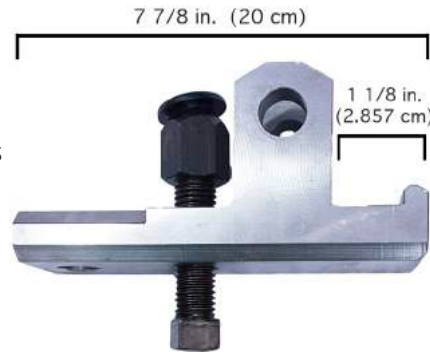
- Designed specifically to work on Topy and Rimex OE wheels found on Terex, Komatsu, Liebherr and Le Tourneau
- Designed to prevent tool from kicking out while under load
- 25 ton cylinder, 6" Stroke ram delivers maximum force
- Jaw design works on most wheels 51"-63"
- Weight: 54 lbs (24.5 kg)



11046

OTR-3000 BEAD BREAKER JAW ASSEMBLY - STANDARD

- Contains two jaws for back section and beadbands
- High chromoly steel ensures structural integrity in the toughest conditions
- Fits majority of 5 Piece OTR Wheel assemblies
- Not to be used on CAT Shur-Lok assemblies (see AME #11043)



11043

OTR-3000 CAT SHUR-LOK BEAD BREAKER JAW

- Extended clamping frame fits over Shur-Lok Bead Bands
- High chromoly steel ensures structural integrity in the toughest conditions
- Order model #11049 for OTR-3000 Bead Breaker already fitted with Shur-Lok Jaws



11144

ADAPTER FOR TOPY WEDGE WHEEL BEAD BREAKER EXTENSION

- Designed to work on TOPY Wedge Wheels
- Does not scar/contact rim base
- Shorter rim flange sections
- Can be added to 11044 in minutes, thread in install



11244

ADAPTER FOR 11044 TITAN SVM/OVM WHEEL

- Does not scar/contact rim base
- Designed to work on narrow bead seat bands
- Can be added to 11044 in minutes, snap in install



11344

ADAPTER FOR 11044 RIMEX DGS WHEELS

- Does not scar/contact rim base
- Designed to work on narrow bead seat bands





11040

OTR TIRE BEAD BREAKER

- Original earthmover tire bead breaker
- Originally marketed as Goodyear TO-100-HA
- Tool clamps to wheel mechanically and then the hydraulic ram assembly is used to break the bead
- Designed for use on 5 piece wheels which do not have bead loosening pockets
- Tool offers 10" (25.4 cm) of stroke to break the bead
- Includes 6 curved wedges which are used to prevent tire from 're-seating' when the tool is moved around the wheel for additional bead breaking
- Used with 10,000 PSI (700 bar air/ hydraulic pump or hand operated hydraulic pump)
- Model 12150 – Frame Assembly only (TO-100-FA)
- Model 12160 – Ram Assembly only (TO-100-RA)
- Weight: 52 lbs (23.5 kg)



Frame assembly available. For complete parts breakdown, visit www.beadbreakers.com



11030

OTR GIANT TIRE BEAD BREAKER

- Bead breaker for use on earth mover wheels from 39" to 63"
- Originally marketed as TO-2000-HA or OTR-2000
- 25 ton, 6" (15.25 cm) stroke breaks all beads
- Used with large capacity (5 quart or more) 10,000 PSI (700 bar) air/hydraulic pump
- Available in 8" Stroke model #11031
- Weight: 52 lbs (23.5 kg)
- #16270 Kit available (sold separately)

#16270 Kit has longer hooks and spade in order to fit onto 63" wheels



11060

DUAL AGRICULTURAL TIRE BEAD BREAKER

- Guaranteed to break any dual ag tire beads regardless of vehicle
- Unique compact design allows the tool to fit in the tightest spaces - only 3" (7.6 cm) wide at narrowest point
- Can also be used to break inside bead of inside tire, when tool is placed against the frame of vehicle
- Spreads to 26" (66 cm) in width - enough to break any bead
- Used to break the inside bead of the outside tire on a dual assembly
- 10 Ton cylinder has enough force to break all tractor beads
- Used with 10,000 PSI (700 bar) air/hydraulic pump
- Weight: 39 lbs (17.6 kg)



11065

DUAL AGRICULTURAL 300 TIRE BEAD BREAKER



- Lightweight and easy to handle
- Designed for all agricultural applications
- Requires only 4 1/2" (11.5 cm) operating space
- 5 Tons of pushing force
- Opens to 12" (30.5 cm) wide
- Weight: 20 lbs (9kg)



11080

BEAD PUSH OFF TOOL

- Lightweight tool for removing combine and tractor tires after breaking the bead
- Use with any 10,000 PSI (700 bar) air/ hydraulic pump
- 4 Tons of hydraulic force
- 5.5" (13.97 cm) stroke
- A removable handle for storage
- Weight: 9 lbs (4.1 kg)





CALCIUM CHLORIDE PUMPS & ACCESSORIES



15090

GRACO CALCIUM CHLORIDE PUMP

- 50 gallon (189 liter) per minute capacity;
- 1 to 1 ratio double diaphragm pump
- Pump only - #15091
- Weight: 38 lbs. (17.2 kg)



15100

YAMADA CALCIUM CHLORIDE PUMP

- 40 gallon (152 liter) per minute capacity; 1 to 1 ratio double diaphragm pump
- Pump only - #15101
- Weight: 38 lbs. (17.2 kg)



15095

CALCIUM CHLORIDE 4-WAY GUN

- Anodized aluminum outlasts brass and poly valves
- Buna-N seals outlast ordinary rubber seals
- Can be used with any existing calcium pump system (such as the 15090 or 15100)
- Calcium pumps outfitted with the model #15095 will be able to transfer: Calcium chloride, Methanol, Anti-Freeze, RimGuard, Water & Beet Juice



15096

310 CORE INJECTOR GUN

- 1/2" female pipe thread
- Attaches to calcium chloride pump for easy extraction of valve
- Securely holds the valve core in the gun body during tire filling or evacuation



15097

1" MALE QUICK CONNECT

- 1" threads will work on any AME calcium pump
- Quick Connect allows for easy switch of pickup side and fill side



15098

1" FEMALE QUICK CONNECT

- 1" threads will work on any AME calcium hose assembly
- Allows for easy disconnect of hose for switch of pickup and fill side



BEAD BREAKER & PUMP - COMBINATION KITS



ANY PUMP CAN BE USED TO WORK WITH OUR BEAD BREAKERS.

Shown below are our most popular kit combinations.

	 11000	 11010	 11015	 11020	 11030	 11044	 11076
 15000	12070	12000	12005	12002	12003	12004	12007
 15001	12091	12052	12053	12054	12051	12041	12056
 15025	12058	12059	12061	12063	12064	12066	12067
 15040	12011	12012	12013	12014	12055	12040	12016
 15900	12017	12010	12018	12019			12022
 15905	12033	12034	12025	12036			12039
 15920	12090	12020	12023	12021	12050	12045	12065
 15924	12038	12024	12041	12042	12043	12044	12046
 15925	12075	12015	12030	12047	12048	12049	12050
 15940	12026	12027	12028	12029	12057	12047	12032

* Each kit includes 8' Hydraulic Hose & Coupler



AG/SMALL OTR TRUCK PACKAGE



LIST OF COMPONENTS INCLUDED IN THE #MWAGTP

PART NUMBER	DESCRIPTION	QUANTITY INCLUDED
11000	OTR Giant Tire Bead Breaker	1
11010	"Combi" Tire Bead Breaker	1
11080	Bead Push Off Tools	1
13005	75 Ton Aluminum Jack, 6" Stroke	1
13040	10 Ton Hydraulic Cylinder, 8" Stroke	1
13050	10 Ton Hydraulic Cylinder, 10 ¹ / ₈ " Stroke	1
13060	30 Ton Hydraulic Cylinder, 2" Stroke	1
13075	10 Ton Low Profile Cylinder Kit, Steel	1
13120	55 Ton Aluminum Jack, 6" Stroke, Blackjack Pro Series	1
14415	20 Ton Locking Jack Stand, Min Hgt: 26.18"	2
14462	Titan 36"x36"x2.5" Jack Plate with Non-Skid Surface	1
14465	Titan 12"x12"x1.5" Jack Plate with Non-Skid Surface	4
14466	Titan 18"x12"x3" Jack Plate with Non-Skid Surface	2
14468	Titan 24"x24"x2" Jack Plate with Non-Skid Surface	2
15002	Steel Cribbing Set, Includes 3", 6", and 9"	1
15260	12 Piece SuperStacker Cribbing Set (15230)	1
16070	Caterpillar Shur-Lok Rim Adapter Kit	1
16200	Conversion Kit for Combi Bead Breaker, Yellow	1
24862	OTR Whip Hose 20', 1/2" Ball Valve with Dial Gauge	1
67300	Nut Buddy	1
91000	Locking Tire Sling	1
92000	2 Point Push Bar 25" - 51" with Steel Push Arms	1
92200	OTR O-Ring Installer Tool up to 30" Rims	1
93000	Flange Ring Puller	1
15035C	5 Quart Air Hydraulic Pump Turbo II with Hose and Coupler	1
TG35	Fiberglass Handle 18", 6 lbs, Rubber Face / Steel Face	1
11002	Italian Mini Combi Aluminum, Salvadori 253	1
TM25	25' Tape Measure	1
51456	8 lb Soft Face Hammer, Orange	1
75005	Wedges, 7 ¹ / ₂ ", Lime Green	4
31714	Aluminum Cabled Bead Holder	1
T47	C Bar Kit	1
T27	Lock Ring Tool, 18"	2
LOTOK	Lock Out Tag Kit	1
15301	Big Black Chock, 11.75"x11.5"x10"	2



SMALL OTR TRUCK PACKAGE



LIST OF COMPONENTS INCLUDED IN THE #SOTRTP

PART NUMBER	DESCRIPTION	QUANTITY INCLUDED
11000	OTR Giant Tire Bead Breaker	1
13000	100 Ton Aluminum Jack, 6" Stroke	1
13010	10 Ton Hydraulic Cylinder, 2 1/8" Stroke	1
13020	10 Ton Hydraulic Cylinder, 4 1/8" Stroke	1
13030	10 Ton Hydraulic Cylinder, 6 1/8" Stroke	1
13060	30 Ton Hydraulic Cylinder, 2" Stroke	1
13121	55 Ton Aluminum Jack, 6" Stroke with New Saddle and Base	1
15920	5 Quart Air Hydraulic Pump with Steel Reservoir	2
16050	10,000 psi (700 bar) High Flow Hose Half Coupler, 3/8" NPT	2
16100	8' (2.5M) Hydraulic Hose, 10,000psi (700 bar), 3/8" NPT	2
93000	Flange Ring Puller	2
3110	1" DR 10 PC Socket Set	1
CH-350-LO	Dual Foot Lock On Air Chuck	1
CP-7733-2	Impact 1/2" with 2" Anvil	1
CP-7782-6	CP-7782-6 Wrench, C/P 1" Impact	1
CP-873	Lo-Speed Tire Buffer	1
GA-1555-RCL	Dual Foot Truck Service Gauge	1
GA-255	Large Bore Swivel Gauge	1
H-4660A	Air Chuck	1
T19	T19 24" Tire Iron	1
T21R	Drop Center Tire Tool	2
T23A	Truck Lock Ring Removal Tool	2
T25	T25 18" Rim Tool	1
T26A	T26A Driving Iron	1
T38	30" Tire Iron	1
T41	30" Bead Tool	1
T42	T42 30" Bead Breaker	1
T45A	T45A 37" Tubeless Mount/Demount Bar	2
T48A	Lock Ring Replacing Tool	2
T52	T52 Bead Breaker Leverage Bar	2
TC-370	Quick Connect Hydraulic Coupler, Complete Set	2
TG11E	TG11E Tire Hammer	1
324	L.B Dual Ft. Right Angle Chuck	1
377	Large Bore Hang-On Air Chuck	1
2651	1/2" Square Drive Socket Set, 13pc Deep	1
LBTK	Large Bore Valve Repair Tool	1
5303	1" Female x 3/4" Male Adapter	1
895	50' Length of 1/2" Air Hose	1
84H-8	84H-8 T37 - 8lb. Sledge Hammer	1
ASP10	Large Bore Aspirator	1
CH-315	Small Bore, Clip-on Air Chuck	1
D17	1/2" Quick Coupler, Female	2
DOF	1/2" Adapter, Male 3/8"	4
GA125	Air Water Gauge, Chloride and Air	1
GA250	Large Bore Push-on Gauge	1
T39	30" Single-End Curved Tire Spoon, 7/8" Stock	1
T35	Hammer-Wood Handle	1
TG11EH	TG11EH Tire Hammer Handle	1
15012	3" Steel Crib Stand, Small	1
15022	6" Steel Crib Stand, Small	1
15032	9" Steel Crib Stand, Small	1
15210	Super Stacker Cribbing Block, 4"x4"x18" Black	3
15230	Super Stacker Cribbing Block, 6"x7"x24" Black	12
15301	Big Black Chock, 11.75"x11.5"x10"	2
51456	8 lb Soft Face Hammer, Orange	1
75005	Wedges, 7 1/2", Lime Green	4
14465	Titan 12"x12"x1.5" Jack Plate with Non-Skid Surface	1
364F	364F Reducer, 3/8 x 1/4" Brass	2
94010	Tire Bead Hook, Heavy Duty, 16 lbs	1



LARGE OTR TRUCK PACKAGE



#LOTRTP LARGE OTR TRUCK PACKAGE

TOOL TIP: OTR Wheel Chocks to fit your specific equipment available. Contact us for details!



LARGE OTR TRUCK PACKAGE



LIST OF COMPONENTS INCLUDED IN THE #LOT RTP

PART NUMBER	DESCRIPTION	QUANTITY INCLUDED
11000	OTR Giant Tire Bead Breaker	1
13000	100 Ton Aluminum Jack, 6" Stroke	1
13010	10 Ton Hydraulic Cylinder, 2 1/8" Stroke	1
13020	10 Ton Hydraulic Cylinder, 4 1/8" Stroke	1
13030	10 Ton Hydraulic Cylinder, 6 1/8" Stroke	1
13060	30 Ton Hydraulic Cylinder, 2" Stroke	1
13121	55 Ton Aluminum Jack, 6" Stroke with New Saddle and Base, Blackjack Pro Series	1
15920	5 Quart Air Hydraulic Pump with Steel Reservoir	2
16050	10,000 psi (700 bar) High Flow Hose Half Coupler, 3/8" NPT	2
16100	8' (2.5 meter) Hydraulic Hose, 10,000 psi (700 bar), 3/8" NPT	2
93000	Flange Ring Puller	1
3110	1" DR 10 PC Socket Set	1
CH-350-LO	Dual Foot Lock On Air Chuck	1
CP-7733-2	Impact 1/2" DR with 2" Anvil	1
CP-7782-6	CP-7782-6 Wrench, C/P 1" Impact	1
CP-873	Lo-Speed Tire Buffer	1
GA-155S-RCL	Dual Foot Truck Service Gauge	1
GA-255	Large Bore Swivel Gauge	1
H-4660A	Air Chuck	1
T19	T19 24" Tire Iron	1
T21R	Drop Center Tire Tool	2
T23A	Truck Lock Ring Removal Tool	2
T25	T25 18" Rim Tool	1
T26A	T26A Driving Iron	1
T38	30" Tire Iron	1
T41	30" Bead Tool	1
T42	T42 30" Bead Breaker	1
T45A	T45A 37" Tubeless Mount/Demount Bar	2
T48A	Lock Ring Replacing Tool	2
T52	T52 Bead Breaker Leverage Bar	2
TC-370	Quick Connect Hydraulic Coupler, Complete Set	2
TG11E	TG11E Tire Hammer	1
N-1810	LB Hex Cap Remover	1
N1410	Tire Tread Depth Gauge	1
TL690	LB Core Tool	1
IN-95	Inflator Adapter	1
N-1710	LB Core Tool	1
11900	Bead Seat Band Installer	1
11044	OTR Giant Tire Bead Breaker Head with Universal Jaws Kit	1
15230	Super Stacker Cribbing Block, 6" x 7" x 24" Black	12
14468	Titan 24" x 24" x 2" Jack Plate with Non-Skid	1
895	50' Length of 1/2" Air Hose	1
5303	1" Female x 3/4" Male Adapter	1
94010	Tire Bead Hook, Heavy Duty, 16k lbs.	1
84H-8	84H-8 T37 8 lb. Sledge Hammer	1
GA-255S-RCL	Large Bore Swivel Recalibratable	1
ASP10	Large Bore Aspirator	1
CH-315	Small Bore, Clip-on Air Chuck	1
D17	1/2" Quick Coupler, Female	2
DOF	1/2" Adapter, Male 3/8"	4
GA125	Air Water Gauge, Chloride and Air	1
GA250	Large Bore Push-on Gauge	1
T39	30" Single-End Curved Tire Spoon, 7/8" Stock	1
T35	T35 Hammer-Wood Handle	1
TG11EH	TG11EH Tire Hammer Handle	1
T20A	T20A 30" Tire Iron	2
15012	3" Steel Crib Stand, Small	1
15022	6" Steel Crib Stand, Medium	1
15032	9" Steel Crib Stand, Large	1
324	L.B Dual Ft. Right Angle Chuck	1
377	Large Bore Hang-On Air Chuck	1
364F	364F Reducer, 3/8" x 1/4" Brass	2
LBTk	Large Bore Valve Repair Tool	1
2651	1/2" Square Drive Socket Set, 13 pc. Deep	1
51456	8 lb Soft Face Hammer, Orange	1
75005	Wedges, 7 1/2", Lime Green	4



TOOL TALK: HYDRAULIC RAMS



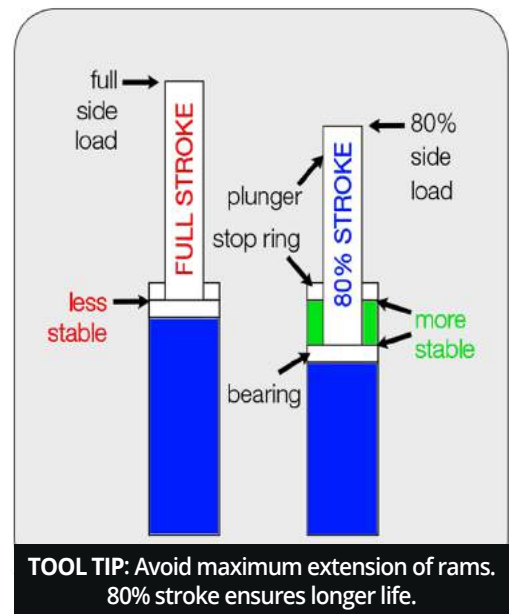
HYDRAULIC RAMS

Hydraulic rams are essential to earthmover tire changing. Sometimes referred to as cylinders or 'porta powers' these tools are hydraulically operated and act as a bead breaker on the **backside of 5 piece wheel assemblies**. As 5 piece wheels have limited places where a bead breaker can be 'hooked' to the wheel, a hydraulic ram offers flexibility as to where the rear flange can be pushed back, by placing it against the frame of the vehicle. Various lengths provide flexibility making these rams a necessity on service trucks. 10 ton models have been the standard capacity, but some companies find that 20 ton aluminum rams provide enough power to get the job done all the time. When ordering rams, be sure to know the difference between stroke length and retracted height. A '6 inch ram' can talk about the total length of the cylinder or the amount of piston stroke which extends from the cylinder. The stroke length (also known as the amount of travel), will always be less than the retracted length of the ram.

HYDRAULIC RAMS CAN BE USED TO BREAK THE BEAD ON THE BACKSIDE OF THE FOLLOWING TIRES:

This is not a complete list

23.5R25	33.5-33	37.5R39	33.00R51
26.5R25	36/65-33	40.5/75R39	36.00-51
750/65R25	35/65R33	40/65-39	36.00R51
29.5R25	37.5-33	41.25/70-39	50/65-51
26.5-29	875/65R33	45/65R39	37.00R57
29.5-29	21.00-35	1150/65R45	40.00R57
29.5R29	21.00R35	45/65-45	46/90R57
30/65-29	24.00-35	45/65R45	50/80-57
33.25-29	24.00R35	21.00-49	52/80-57
33.25R29	29.5-35	24.00-49	55/80R63
775/65R29	33.25-35	24.00R49	58/80R63
800/65R29	33.25R35	27.00-49	59/80R63
875/65R29	37.25-35	27.00R49	
18.00-33	37.25R35	30.00-51	
18.00R33	1150/65R39	30.00R51	
21.00R33	37.5-39	33.00-51	



13010-13100

HYDRAULIC RAMS

- Used to break rear beads on 5 piece wheels
- Removable plunger adapter allows the use of a variety of threaded attachments
- A must have for OTR wheel and tire service

Model	Capacity	Stroke	Retracted Height
13010	10 Ton	2 -1/8" (5.4 cm)	4-3/4" (12.1 cm)
13020	10 Ton	4" (10.5 cm)	6-3/4" (17.14cm)
13030	10 Ton	6-1/8" (15.57 cm)	9-3/4" (24.77 cm)
13040	10 Ton	8" (20.32 cm)	11-3/4" (29.84 cm)
13050	10 Ton	10-1/8" (25.73 cm)	13- 3/4" (35 cm)
13060	30 Ton	2-7/16" (6.19 cm)	4- 5/8" (11.75 cm)
13090	25 Ton	8-1/4" (21 cm)	12-3/4" (32.39 cm)
13095	25 Ton	10-1/8" (25.73 cm)	14-3/4" (37.4 cm)
13100	25 Ton	6-1/4" (15.75 cm)	10-3/4" (27.3 cm)



13075

STEEL-A-STACK HYDRAULIC RAM KIT

- Versatile ram kit allows you to select your ram length from 3.5" (9 cm) up to 11.5" (29.21 cm)
- Extensions can be used individually or together
- Steel extensions are durable enough for OTR applications
- Extensions include 1" (2.5 cm), 2" (5 cm), and 3" (7.5 cm) options
- 3" extension includes a screw-in saddle that extends another 2"
- Ships in HD carrying case
- 10 Ton 1.5" (3.8 cm) stroke
- Weight: 11 lbs (5 kg)



13076

STEEL-A-STACK COMPLETE KIT

- Versatile ram kit allows you to select your ram length from 3.5" (9 cm) up to 11.5" (29.21 cm)
- Steel extensions are durable enough for OTR applications
- Extensions can be used individually or together
- Extensions include 1" (2.5 cm), 2" (5 cm), and 3" (7.5 cm) options
- 3" extension includes a screw-in saddle that extends another 2"
- Ships in HD carrying case
- 10 Ton 1.5" (3.8 cm) stroke
- Includes hydraulic hand pump





TOOL TALK: AIR/HYDRAULIC PUMPS



USING AIR/HYDRAULIC PUMPS WITH BEAD BREAKERS AND LIFTING CYLINDERS

We are often asked which pumps will work with which tools. To help alleviate confusion, below is a Usage vs Supply chart. All AME pumps generate 10,000 psi of hydraulic pressure and all AME bead breakers and rams have a maximum working load rating when 10,000 psi is applied. For example, a 10-ton ram exerts 10 tons of force when 10,000 psi of hydraulic pressure is supplied. Larger pumps (5 qt. or 2 gallon) exert the same 10,000 psi hydraulic pressure but hold more oil. More oil is sometimes necessary on larger 100-ton or 150-ton rams, as they have a large volume of space in the cylinder to be filled to reach the maximum height.

Hydraulic Pump HYDRAULIC OIL AVAILABLE		Bead Breaker/Ram HYDRAULIC OIL NEEDED				Oil Required to Fill A NEW HYDRAULIC HOSE	
Model	CU/IN.	Model	CU/IN.	Model	CU/IN.	Model	CU/IN.
15000	127	11000	10	13060	4	16100	11
15010	116	11010	20	13070	4	16105	14
15020	230	11020	20	13081	68	16110	25
15025	289	11030	33	13090	43	16116	8
15030	219	11040	23	13100	33	16120	17
15035	278	11050	5	13120	71		
15040	450	11060	30	13121	71		
15050	439	11075	25	13140	115		
15900	105	11080	6	13141	115		
15905	144	11090	20	13154	74		
15910	94	13000	129	13155	135		
15920	185	13010	5	13156	210		
15930	174	13020	10	13160	210		
15940	570	13030	14				
15950	559	13040	20				
15075	134	13050	23				
15080	40						



15905

2.5 QUART TITAN AIR/HYDRAULIC PUMP (10,000 PSI)

- Builds 10,000 PSI (700 Bar) hydraulic pressure (max pressure)
- Operates with as little as 80 PSI (5.5 bar)
- Heavy duty steel reservoir
- Durable metal air motor
- Weight: 18 lbs (8.2 kg)



15906

2.5 QUART TITAN AIR/HYDRAULIC PUMP (5,500 PSI)

- Builds 5,500 PSI (379 Bar) hydraulic pressure (max pressure)
- Operates with as little as 80 PSI (5.5 bar)
- High density polyethylene reservoir
- Durable metal air motor
- Weight: 18 lbs (8.2 kg)



15907

2.5 QUART TITAN AIR/HYDRAULIC PUMP (3,900 PSI)

- Builds 3,900 PSI (269 Bar) hydraulic pressure (max pressure)
- Operates with as little as 80 PSI (5.5 bar)
- High density polyethylene reservoir
- Durable metal air motor
- Weight: 18 lbs (8.2 kg)



15924

5 QUART TITAN AIR/HYDRAULIC PUMP (STEEL RESERVOIR)

- Builds 10,000 PSI (700 Bar) hydraulic pressure (max pressure)
- Operates with as little as 80 PSI (5.5 bar)
- Ideal for use with tools that require large volume of oil (55, 100 ton cylinders)
- Heavy duty steel reservoir
- Durable metal air motor
- Weight: 23 lbs (10.4 kg)



15925

5 QUART TITAN AIR/HYDRAULIC PUMP (POLYETHYLENE RESERVOIR)

- Builds 10,000 PSI (700 Bar) hydraulic pressure (max pressure)
- Operates with as little as 80 PSI (5.5 bar)
- Ideal for use with tools that require large volume of oil (55, 100 ton cylinders)
- High density polyethylene reservoir
- Durable metal air motor
- Weight: 20 lbs (9.1 kg)





15000

3.5 QUART AIR/HYDRAULIC PUMP WITH POLYGLASS RESERVOIR

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Turbo II includes air motor oil level sight glass
- Weight: 16 lbs (7.3 kg)



15020

5 QUART AIR/HYDRAULIC PUMP WITH POLYGLASS RESERVOIR

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Turbo II includes air motor oil level sight glass
- Weight: 23 lbs (10.4 kg)



15025

5 QUART AIR/HYDRAULIC PUMP, STEEL

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Turbo II includes air motor oil level sight glass
- Weight: 30 lbs (13.6 kg)



15040

2 GALLON AIR/HYDRAULIC PUMP, STEEL

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Turbo II includes air motor oil level sight glass
- Weight: 41 lbs (18.6 kg)

15900

2.5 QUART TITAN AIR/HYDRAULIC PUMP, POLYETHYLENE

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Weight: 14 lbs (6.4 kg)



15921

5 QUART AIR/HYDRAULIC PUMP, PLASTIC

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Weight: 19 lbs (8.7 kg)



15920

5 QUART AIR/HYDRAULIC PUMP, STEEL

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Weight: 23 lbs (10.4 kg)
- #15930C comes with hose and coupler



15940

2 GALLON AIR/HYDRAULIC PUMP, STEEL

- Builds 10,000 PSI (max) of pressure to fit the majority of tools on the market
- Operates on 80-120 PSI of inlet air pressure (Standard on most compressors and shop air)
- Durable metal air motor assemblies
- Designed specific for conditions normally associated with OTR sites
- Weight: 36 lbs (16.32 kg)

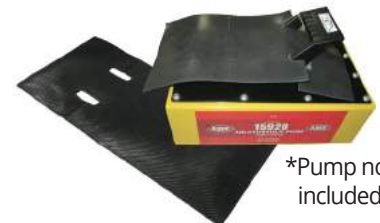


15901

MILLER MUD FLAP

TOOL TIP: Inexpensive preventative maintenance solution for your hydraulic pump.

- Fits AME model #15920 and IMT style pumps
- Prevents dirt from contaminating the release valve
- Inexpensive solution to improve the service life of your pump



*Pump not included



AIR/HYDRAULIC PUMPS & ACCESSORIES



15001

HIGH FLOW AIR HYDRAULIC PUMP

- Higher oil flow for increased productivity
- Closed Hydraulic system prevents contamination
- "Bladder" system prevents loss of prime and limits on usage
- Locking function for retraction
- Weight: 24 lbs (11 kg)



15081

HYDRAULIC HAND PUMP

- 10,000 psi (700 bar) Maximum operating pressure
- Low cost alternative to air hydraulic pumps
- Weight: 19 lbs (8.7 kg)



16016-16160

HYDRAULIC HOSES

- 10,000 psi (700 bar) working pressure hydraulic hose
- Equipped with 3/8" NPT ends, including one swivel end
- Meets IJ100 jack hose specification



Hose Length	No Coupler	Hi Flow Male (16050)	Complete Hi Flow (16000)	Quick Connect Female (TC-371)	Complete Coupler (TC-370)
6'	16116	16016	16160	16116-TC	16160-TC
8'	16100	16040	16030	16100-TC	16030-TC
10'	16105	16045	16035	16105-TC	16035-TC
12'	16120	16010	16025	16120-TC	16025-TC
18'	16110	16015	16020	16110-TC	16020-TC

Custom sizes available

16050



16060



CD-411

16000

HIGH FLOW HYDRAULIC COUPLERS

- Model #16000 - Complete Set (#16050 - Male Half, #16060 - Female Half)
- Interchange with Enerpac C604 and Power Team/OTC 9795
- Plastic dust cover available (Model #CD-411)

TC-372A



TC-371A



TC-370A

QUICK CONNECT HYDRAULIC COUPLERS

- 10,000 PSI (700 bar) quick connect coupling, 3/8" NPT
- Parker Series couplings (interchange with IMT couplings)
- Model #TC-370 - Complete Set (#TC-371 - Female Half, #TC-372 - Male Half)



AME INTERNATIONAL ALUMINUM JACKS

ALUMINUM JACKS

Aluminum jacks are popular among tire dealers due to their weight. In many cases, these jacks may be as much as half the weight of their steel counterparts. 55 Ton jacks were the first generation of jacks, although as vehicles have gotten larger and capacities increased, more dealers are opting for 75 or 100 Ton jacks.

ALUMINUM VS. STEEL

The aluminum that is used in hydraulic jacks is designed for high pressure. Similar to the makeup of material used in aerospace, the aluminum offers high strength with light weight. Aluminum jacks offer longevity and durability like their steel counterparts.

LOCKING COLLARS

A unique feature available with aluminum cylinders is the ability to include a locking cylinder on the jack. This device allows for the mechanical locking of the cylinder, so the unit can safely be used not only to lift the load, but also to support the load. It is important to know that without the use of a locking collar that jacks should be used only to lift the load. When lifting only with jacks, a load should then be lowered onto stands or cribbing in order to comply with OSHA regulation 29CFR1926.305.





ALUMINUM JACKS



13081

55 TON ALUMINUM JACK, DELUXE

- Includes "Shut-Off Valve" to allow the pump to be removed while ram is extended (also included on #13005 & #13000)
- Aluminum base plate for stability during field use
- Extra thick aluminum cylinder walls measure .80" (2 cm) for heavy duty use
- Advanced piston coating resists scarring for longer life
- New stop ring design specifically for tire industry
- Reduces side load damage
- Stroke: 6" (15cm)
- Retracted height: 12.25" (31.12 cm)
- Weight: 24.5 lbs (11.1 kg)



New DUO-RING™ System



13005

75 TON BLACKJACK SERIES ALUMINUM JACK

- Includes "Shut-Off Valve" to allow the pump to be removed while ram is extended
- Stroke: 6" (15 cm) Stroke
- Retracted height: 12" (30.5 cm)
- Maximum height: 18" (48 cm)
- Weight: 38 lbs (17 kg)



13000

100 TON BLACKJACK SERIES ALUMINUM JACK

- Includes "Shut-Off Valve" to allow the pump to be removed while ram is extended
- Stroke: 6" (15 cm) Stroke
- Retracted height: 12" (30.5 cm)
- Maximum height: 18" (48 cm)
- Weight: 53 lbs (24 kg)



13120

55 TON HEAVY DUTY SERIES

- Lightweight aluminum for easily handling and placing under the vehicle
- Includes "Shut-Off Valve" which allows the pump to be removed while the ram is extended
- Aluminum base plate included on 55 ton models
- Capacity: 55 tons
- Stroke: 6" (15 cm) stroke
- Retracted height: 12.25" (31 cm)
- Maximum height: 18.25" (46 cm)
- Weight: 29 lbs (13.2 kg)



13121

55 TON PRO SERIES

- Lightweight aluminum for easily handling and placing under the vehicle
- Includes "Shut-Off Valve" which allows the pump to be removed while the ram is extended
- Recessed base plate allows jacks to nest inside
- Low profile saddle ensures precise lifting
- Capacity: 55 tons
- Stroke: 6" (15cm)
- Retracted height: 11.75" (30cm)
- Maximum height: 17.75" (45 cm)
- Weight: 29 lbs (13.2 kg)



13140

55 TON HEAVY DUTY SERIES

- Lightweight aluminum for easily handling and placing under the vehicle
- Includes "Shut-Off Valve" which allows the pump to be removed while the ram is extended
- Capacity: 55 tons
- Stroke: 10" (25 cm)
- Retracted height: 16.25" (41 cm)
- Maximum height: 26.25" (66.5 cm)
- Weight: 38 lbs (17.2 kg)



13154/13155

55/100 TON LOAD LOCK'R ALUMINUM JACKS

- Aluminum lock nut provides mechanical load holding for extended periods
- Composite bearings increase cylinder life and side load resistance
- Equipped with bolt-on hardened steel saddle
- Hard coat finish resists damage and extends cylinder life

Model	Capacity	Stroke	Min. Height	Max. Height	Weight
13154	55 tons	6" (15 cm)	13.2" (33.5 cm)	19.1" (48.5 cm)	26.2 lbs (11.9 kg)
13155	100 tons	6" (15 cm)	15.6" (39.6 cm)	21.5" (54 cm)	58 lbs (26 kg)



13122

SHUT OFF VALVE ASSEMBLY

- Allows pump to be removed while ram is extended
- For use with single acting hydraulic cylinder
- Rated at 10,000PSI (700 BAR)



13121-SBK

SBK-SADDLE BASE CONVERSION KIT

- Reduces point loading of the saddle
- Recessed base plate reduces broken bolts.
- No more bent/broken corners.
- More stable lifting platform
- Upgrade your existing 55 ton jack
- Works on models #13120 and #13140



14462-14473

JACK PLATES

- Jack plates provide greater stability to bottle jacks, hydraulic rams, jack stands and cribbing
- Lightweight and easy to handle
- Non-skid surface to prevent jacks from sliding under wet or oily conditions
- Durable high density polymer resists the elements
- Complies with OSHA regulation 29 CFR 1926.305, "When it is necessary to provide a firm foundation, the base of the jack shall be blocked or cribbed."



Model	Length	Width	Height	Capacity (Tons)	Weight
14462	36" (91 cm)	36" (91 cm)	2.5" (6.4 cm)	150	118 lbs (53.5 kg)
14463	36" (91 cm)	36" (91 cm)	3" (7.6 cm)	200	135 lbs (61.2 kg)
14464	12" (30.5 cm)	12" (30.5 cm)	1" (2.54 cm)	50	5 lbs (2.3 kg)
14465	12" (30.5 cm)	12" (30.5 cm)	1.5" (3.81 cm)	100	8 lbs (3.6 kg)
14466	18" (45.7 cm)	12" (30.5 cm)	3" (7.62 cm)	200	21 lbs (9.5 kg)
14468	24" (61 cm)	24" (61 cm)	2" (5.08 cm)	100	24 lbs (10.9 kg)
14469	18" (45.7 cm)	18" (45.7 cm)	2" (5.08 cm)	100	20 lbs (9.1 kg)
14472	18" (45.7 cm)	18" (45.7 cm)	1" (2.54 cm)	50	15 lbs (6.8 kg)
14473	18" (45.7 cm)	18" (45.7 cm)	1.5" (3.81 cm)	100	16 lbs (7.3 kg)



PTW-SERIES PNEUMATIC TORQUE WRENCHES

PTW1000C-PTW6000C

PTW-SERIES PNEUMATIC TORQUE WRENCHES



Productivity

- High speed continuous rotation for constant torque output
- Low friction planetary gearbox design minimizes wear and extends uptime

Safety

- Ergonomic, low vibration design reduces fatigue and the risk of vibration related injuries for the operator
- Low noise air motor provides quiet, consistent performance for indoor and outdoor applications

Convenience

- Provided with standard reaction arm; wide assortment of custom arms and accessories are available
- Available with or without Filter-Regulator-Lubricator (FRL)
- Unique calibration certificate provided with each tool
- PTW Series sold as a complete kit; PTW1000C, PTW2000C, PTW3000C, PTW6000C



Typical Pneumatic Torque Wrench Applications

Mining

- Track maintenance
- Undercarriage maintenance
- Wheel maintenance
- Shovel maintenance

Power Generation

- Turbine bolts
- Tower segments
- Turbine casings

Oil and Gas

- Pipe flanges
- Valves
- Manway covers
- Pressure vessels



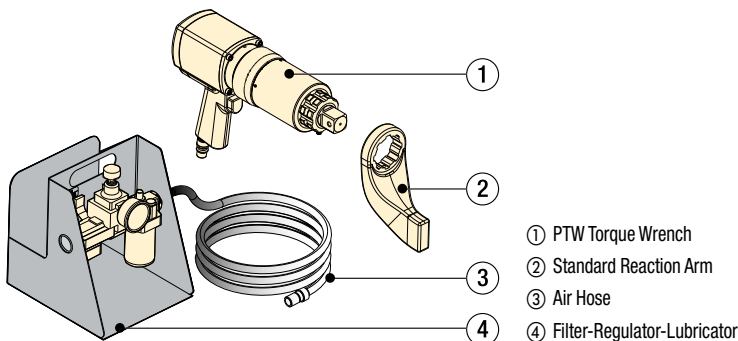
Calibration Certificate

All PTW tools are CE declared and are shipped complete with a calibration certificate.

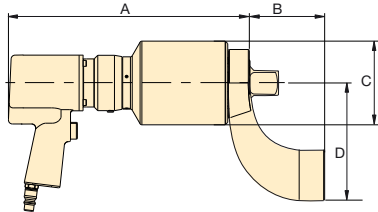


TORQUE WRENCH SELECTION *										
Socket Size Range ¹⁾ (inch) ▶										
	3/4	1	1 1/16	2	2 3/8	3	3 3/4	4	4 3/4	5
Torque Range (Nm) ▲	8136									
	6780									
	5424									
	4067									
	2712									
Torque Range (Nm) ▲	1356									
Socket Size Range ¹⁾ (mm) ▶										
	19	24	36	50	60	75	95	115	127	
Torque Range (Ft. lbs) ▲	6000									
	5000									
	4000									
	3000									
	2000									
Torque Range (Ft. lbs) ▲	1000									

* Socket size recommendations are based on torque output of tool and socket size range. Additional socket sizes available on request.



PTW-SERIES PNEUMATIC TORQUE WRENCHES

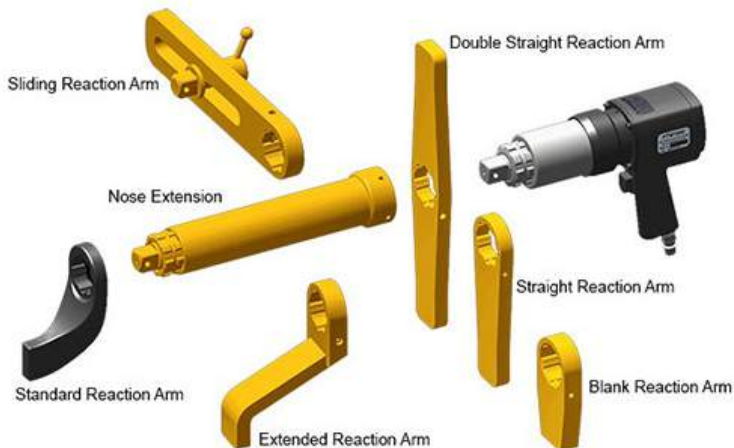


▼ SELECTION CHART

Minimum Torque		Maximum Torque		Square Drive (in)	Model Number*	RPM	Dimensions (in)				Weight** (lbs)
(ft-lbs)	(Nm)	(ft-lbs)	(Nm)				A	B	C	D	
300	407	1000	1356	1	PTW1000C	12.6	10.70	3.27	2.83	5.12	18
500	678	2000	2712	1	PTW2000C	8.0	11.26	3.27	3.11	5.24	19.5
900	1220	3000	4067	1	PTW3000C	3.1	13.50	3.27	3.74	5.24	23
1300	1763	6000	8135	1½	PTW6000C	2.5	14.40	4.49	5.00	7.00	39

* To order without FRL and hose, remove "C" Suffix (e.g. PTW3000).

All tools are shipped complete with standard reaction arm and FRL. ** Weight does not include reaction arm. Reaction arm weight for PTW1000, PTW2000, PTW3000 is 2.9 lbs. and PTW6000 is 7.75 lbs.



Optional Accessories

For use with PTW1000, PTW2000, PTW3000-models

Nr.	Description	Model Nr.	Application
1	Standard Reaction Arm	RATWS	Standard arm included with PTW-model
2	Extended Drive 6 inch	ED6TWS	Nose extension, primarily for truck wheel bolts
2	Extended Drive 12 inch	ED12TWS	Nose extension, primarily for truck wheel bolts
2	Extended Drive 18 inch	ED18TWS	Nose extension, primarily for truck wheel bolts
3	Sliding Reaction Arm	SLRATWS	For widely spaced and uneven bolt centers
4	Double Straight Arm	DSATWS	Reduces time to reposition arm *
5	Extended Reaction Arm	ERATWS	Long plate for use with deep well sockets
6	Blank Reaction Arm	BLTWS	Weldable blank for custom applications **
7	Straight Reaction Arm	SRATWS	Long plate for wide spaced reaction points

For use with PTW6000-model

1	Standard Reaction Arm	RATWL	Standard arm included with PTW-model
2	Extended Drive 6 inch	ED6TWL	152 mm nose extension, primarily for truck wheel bolts
2	Extended Drive 12 inch	ED12TWL	305 mm nose extension, primarily for truck wheel bolts
3	Sliding Reaction Arm	SLRATWL	For widely spaced and uneven bolt centers
4	Double Straight Arm	DSATWL	Reduces time to reposition arm *
5	Extended Reaction Arm	ERATWL	Long plate for use with deep well sockets
6	Blank Reaction Arm	BLTWL	Weldable blank for custom applications **
7	Straight Reaction Arm	SRATWL	Long plate for wide spaced reaction points

* Time to reposition arm when repeatedly moving from tightening to loosening.

** Blank reaction arms must be heat treated to HRC 38-42 prior to use.



MINING JACKS: INTRODUCTION



MINING JACKS: INTRODUCTION

TOOL TALK

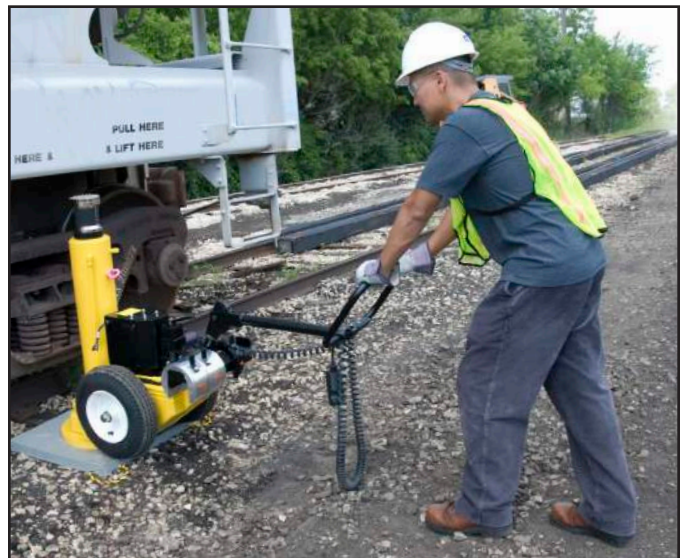
High capacity mobile jacks are often called mining jacks. Our line of mining jacks are designed for high volume use on a wide range of OTR equipment. Ruggedized for mining, our line of products will help you lift the heaviest equipment in your fleet safely and efficiently.

RELIABILITY

Drawing on years of industry knowledge and best practices, our jacks are constructed to the highest standards. We pride ourselves on being the quality leader when it comes to lifting your equipment. We back these claims with award winning customer service and warranties.

SAFETY

AME International keeps the highest standard of safety with our line of mining jacks. Our products are designed with the user in mind. The operator can emplace and use our jacks without getting under the load. We feature hydraulic safety valves and offer load support ranging from stands to locking collars.





RHINO JACK II

Specifically designed for the mining industry, the Rhino II 100, 150, 200 ton heavy-duty hydraulic jacks are the result of modern technology and are your best bet when servicing and maintaining large off-road vehicles and equipment.

Trouble free and safe, they operate on the universally accepted electric/hydraulic or air/hydraulic systems. The Rhino II jack lifts from the lowest lift point of your vehicle. If necessary, the cylinder extension will give you ample elevation to raise your vehicle from its highest point.

The total lifting procedure involves only one operator and can lift a large mining vehicle in minutes. Rhino II Jacks are fitted with 5.30x12 tires on tapered roller bearings so that accurate positioning can be achieved quickly and safely. The jack will operate from the standard 90 – 160 psi shop air supply. Electric jacks can be suited to meet your power requirements. All Rhino II Jacks are built with mobility and transportability in mind.

Model	Stroke	Capacity (Tons)	Min. Height	Max. Height	Weight
RJ2-10027	15.5" (39.37 cm)	100	27" (69 cm)	42.5" (107.95 cm)	617 lbs (279.87 kg)
RJ2-10038	26.13" (66.37 cm)	100	38" (96.5 cm)	64.13" (163 cm)	736 lbs (333.84 kg)
RJ2-15027	14.75" (37.47 cm)	150	27" (69 cm)	42" (106.68 cm)	720 lbs (326.59 kg)
RJ2-15038	25.38" (64.47 cm)	150	38" (96.5 cm)	63.38" (161 cm)	899 lbs (407.78 kg)
RJ2-20027	14" (35.56 cm)	200	27" (69 cm)	42" (106.68 cm)	826 lbs (374.67 kg)
RJ2-20038	24.5" (62.23 cm)	200	38" (96.5 cm)	62.5" (158.75 cm)	1059 lbs (480.35 kg)



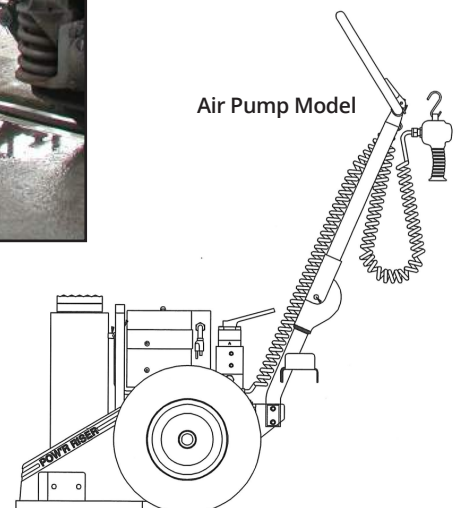


POW'R-RISER II® LIFTING JACKS



POW'R-RISER II® LIFTING JACKS

60, 100, 150 and 200-ton capacities with pneumatic or electric pumps for the toughest jobs. 4" ground clearance for transport over rail and rough terrain. Three position handle provides easy tilt back and transport. Complies with ASME/ANSI B30.1 specifications. Easy-to-change external filter minimizes down time. Rugged, fully enclosed 24" wide frame with no exposed fittings or hoses. SUP-R-STACK™ Extension System allows lifting at all heights without blocking.



POW'R-RISER II® ACCESSORIES



SUP-R-STAC™ Extensions

Increase useful height from 5" to 18".

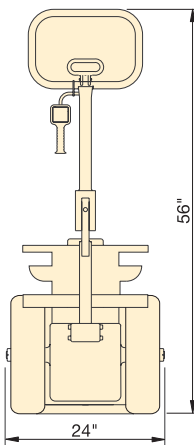
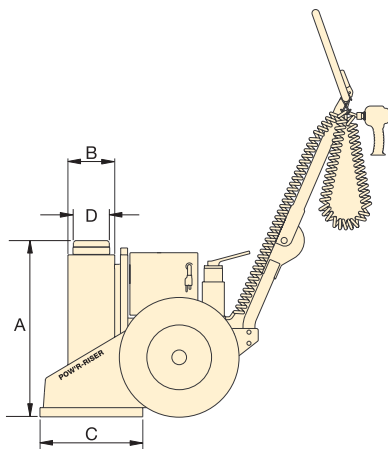
Model No.	Size (in)	Model No.	Size (in)
PRE5	5	PRE11	11
PRE7	7	PRE14	14
PRE9	9	PRE18	18
PRES6024 Extension set includes PRE5, PRE7, PRE11 and PRE18			



Spacers

Fine tune your Extension stack height.

Model No.	Size (in)	Model No.	Size (in)
PRS1	1	PRS3	3
PRS2	2	-	-
PRS4	Set includes (2) PRS1, (1) PRS2 and (1) PRS3		



Cap. (ton)	Swivel Load Cap	Locking U-Rings					Set Model Number	Locking U-Ring Sets Include
		1 in.	3 in.	4½ in.	5½ in.	10 in.		
60	PRTS60	PRU11	PRU13	PRU14	-	PRU110	¹ PRUS126 ² PRUS137	(2) PRU11, (1) PRU13, (2) PRU14 (2) PRU11, (1) PRU13, (2) PRU14 (1) PRU110
100	PRTS60	PRU11	PRU13	PRU14	-	PRU110	¹ PRUS126 ² PRUS137	(2) PRU11, (1) PRU13, (2) PRU14 (2) PRU11, (1) PRU13, (2) PRU14 (1) PRU110
150	PRTS150	PRU151	PRU153	-	PRU155	PRU1510	³ PRUS1526 ² PRUS1537	(2) PRU151, (1) PRU153, (2) PRU155 (2) PRU151, (1) PRU1510, (2) PRU155
200	PRTS200	PRU201	PRU203	-	PRU205	PRU2010	³ PRUS2026 ² PRUS2037	(2) PRU201, (1) PRU203, (2) PRU205 (2) PRU201, (1) PRU2010, (2) PRU205

1) For 14 and 16" stroke models

2) For 27" stroke models 3) For 15.5 stroke models

*Based on one 18" and one 11" Extension and one 3" Spacer.

**Based on one 18" Extension and one 3" Spacer.

Capacity (ton)	Stroke (in)	Air Pump	Weight (lbs)	A	B	C	D	Valve Type
60	14	PRAMA06014L	390	24	6.4	14	4	Manual
	27	PRAMA06027L	600	37	6.4	14	4	
100	16	PRAMA10016L	510	26	7.0	18	4	Pneumatic
	27	PRAMA10027L	600	37	7.0	18	4	
	16	PRASA10016L	510	26	7.0	18	4	
	27	PRASA10027L	600	37	7.0	18	4	
150	15.5	PRASA15016L	570	26	8.0	18	5	Manual
	26.5	PRASA15027L	708	37	8.0	18	5	
	15.5	-	-	26	8.0	18	5	
	26.5	-	-	37	8.0	18	5	
200	15.5	PRASA20016L	640	26	9.5	18	6	Pneumatic
	26.5	PRASA20027L	825	37	9.5	18	6	

Also Key For Valve Type



SUPERLIFT JACKS



SUPERLIFT JACKS

Air/Hydraulic Mining Jacks from 100 – 250 Ton. Each jack comes with custom extensions based on your specific application. Electric power unit available. Optional Power Drive System available on jacks 150 Ton and larger. Power Drive System self propels SLJ Jack over terrain with no effort from operator.

Model	Capacity (Tons)	Min. Height	Max. Height	Total Width	Frame Length	Handle Height	Cylinder Base	Weight
SLJ10027	100	27" (69 cm)	43" (109 cm)	29" (74 cm)	96" (244 cm)	40" (101 cm)	13" (33 cm)	771 lbs (350 kg)
SLJ10038	100	38" (97 cm)	65" (165 cm)	29" (74 cm)	96" (244 cm)	40" (101 cm)	13" (33 cm)	851 lbs (386 kg)
SLJ15027	150	27" (69 cm)	43" (109 cm)	29" (74 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	794 lbs (360 kg)
SLJ15038	150	38" (97 cm)	65" (165 cm)	29" (74 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	905 lbs (410 kg)
SLJ20027	200	27" (69 cm)	43" (109 cm)	32" (82 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	1243 lbs (564 kg)
SLJ20038	200	38" (97 cm)	65" (165 cm)	32" (82 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	1345 lbs (610 kg)
SLJ25027	250	27" (69 cm)	43" (109 cm)	32" (82 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	1415 lbs (640 kg)
SLJ25038	250	38" (97 cm)	65" (165 cm)	32" (82 cm)	96" (244 cm)	40" (101 cm)	15" (38 cm)	1555 lbs (705 kg)



SUPERLIFT EXTENSIONS & COLLARS

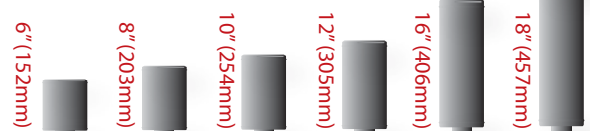


EXTENSION CHART FOR SUPERLIFT JACKS, RHINO II JACKS, & EQUIPMENT SUPPORT SYSTEMS

4" (101mm) Extensions Suitable for use with:
20 Ton SLJ Support Stands



5" (127mm) Extensions Suitable for use with:
40 Ton to 60 Ton SLJ Support Stands



6" (152mm) Extensions Suitable for use with:
SLJ 40 Ton to 150 Ton
80 Ton SLJ Support Jacks



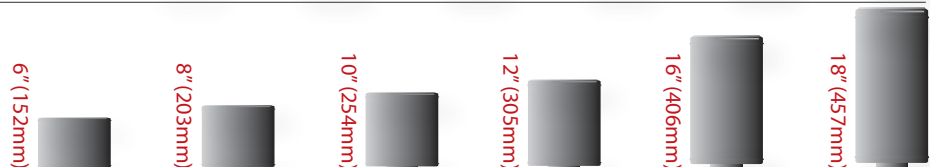
7" (178mm) Extensions Suitable for use with:
SLJ 200 Ton to 250 Ton
100 Ton SLJ Support Jacks



8" (203mm) Extensions Suitable
for use with:
SLJ 300 Ton to 350 Ton
150 Ton SLJ Support Jacks



10" (254mm) Extensions Suitable
for use with:
200 Ton SLJ Support Jacks



LOCKING COLLAR SETS



Model	Description
SLJLC150K	Locking Collar Set for SuperLift (100 to 150 Ton). Included are Locking Collars: SLJLC150-1, SLJLC150-2, SLJLC150-3, SLJLC150-6, SLJLC150-AR, SLJLC150-TC
SLJLC350K	Locking Collar Set for SuperLift (200 to 350 Ton). Included are Locking Collars: SLJLC350-1, SLJLC350-2, SLJLC350-3, SLJLC350-4, SLJLC350-AR, SLJLC350-TC



SLJS100

100 TON SUPERLIFT JACK STANDS

- Custom heights can be determined upon order to meet the customer's needs
- Saddle and custom extension supplied with each stand
- Certificates of conformity supplied for international and domestic requirements



SLJS150

150 TON SUPERLIFT JACK STANDS

- Custom heights can be determined upon order to meet the customer's needs
- Saddle and custom extension supplied with each stand
- Certificates of conformity supplied for international and domestic requirements



SLJS200

200 TON SUPERLIFT JACK STANDS

- Custom heights can be determined upon order to meet the customer's needs
- Saddle and custom extension supplied with each stand
- Certificates of conformity supplied for international and domestic requirements



SLJST100

100 TON SUPERLIFT JACK STAND TRANSPORTER

- Support weight with engineered safety stands
- Meets international safety standards
- Heavy duty steel plate to ensure longevity
- Transporter allows for easy placement



SLJST150

150 TON SUPERLIFT JACK STAND TRANSPORTER

- Support weight with engineered safety stands
- Meets international safety standards
- Heavy duty steel plate to ensure longevity
- Transporter allows for easy placement



SLJST200

200 TON SUPERLIFT JACK STAND TRANSPORTER

- Support weight with engineered safety stands
- Meets international safety standards
- Heavy duty steel plate to ensure longevity
- Transporter allows for easy placement

AC HYDRAULIC^{A/S} MINING JACKS



AC Hydraulic^{A/S}
NO COMPROMISE

AC HYDRAULIC^{A/S} MINING JACKS

AME International presents AC Hydraulic^{A/S} heavy duty jacks for low clearance machinery in mining and construction industries. All steel, heavy duty chassis build to fit harsh environments. Large rubber tires allow easy positioning on challenging surfaces. Innovative chassis construction facilitates jack repair and even wheel changing on site. High ground clearance for clearing rail and rough terrain. Multiple position handle for easy tilt back and moving. Handle with dead-man's release for optimum safety during lifting and lowering. Mining jack handle length: 51.2" (130 cm).

Model	Capacity	Min. Height / Max. Height	Total Width	Frame Length	Air Supply	Air Consumption	Ground Clearance	Weight
100-1L	100 tons	17.1" (43.5 cm) / 22.4" (57 cm)	18.3" (46.5 cm)	61" (155 cm)	10 bar	1200 l/min	1.6" (4 cm)	731.9 lbs (332 kg)
150-1L	150 tons	17.1" (43.5 cm) / 22.4" (57 cm)	18.3" (46.5 cm)	61" (155 cm)	10 bar	1200 l/min	1.6" (4 cm)	731.9 lbs (332 kg)
100-1	100 tons	27.6" (70 cm) / 43.3" (110 cm)	27" (68.5 cm)	66" (167.5 cm)	10 bar	1200 l/min	2.6" (6.5 cm)	1049.4 lbs (476 kg)
150-1	150 tons	27.6" (70 cm) / 43.3" (110 cm)	27" (68.5 cm)	66" (167.5 cm)	10 bar	1200 l/min	2.6" (6.5 cm)	1049.4 lbs (476 kg)
100-1H	100 tons	37.4" (95 cm) / 63" (160 cm)	27" (68.5 cm)	66" (167.5 cm)	10 bar	1200 l/min	2.6" (6.5 cm)	1203.7 lbs (546kg)
150-1H	150 tons	37.4" (95 cm) / 63" (160 cm)	27" (68.5 cm)	66" (167.5 cm)	10 bar	1200 l/min	2.6" (6.5 cm)	1203.7 lbs (546kg)

FHD100 / FHD200

Extensions

Increases lifting height by 3.9" (10 cm) / 7.9" (20 cm)



SB65 / SB100 / SB150

Locking Rings

SB65: 6.5 cm

Fits: All models

SB100: 10 cm

Fits: 100-1 / 150-1, 100-1H / 150-1H

SB150: 15 cm

Fits: 100-1 / 150-1, 100-1H / 150-1H



BHD

Locking ring holder
Allows for the locking rings to be stored on the jack



HHD

Extension Holder
Allows for extensions to be stored on the side of the jack





91000

LOCKING TIRE SLING

- Locking brass rollers allow the tire to be positioned as needed
- Safe, efficient way to handle tires up to 39"
- 6,500 lbs. (2,950 kg) capacity
- For use with every boom style service truck
- Locking pins allow the tire to be held in any position
- Weight: 50 lbs. (22.7 kg)



93000

FLANGE RING PULLER

- Lifts the rim base and bead seat band from the tire
- Aids in bead seating during inflation
- Attaches to a standard boom style service truck
- 4 point hook/chain assembly for optimal lifting
- Chain lengths of 30" (76.2 cm)
- Includes 2 flat hooks and 2 tapered hooks to allow use on ALL rim styles
- Weight: 32 lbs. (14.5 kg)



92000

2 POINT PUSH BAR

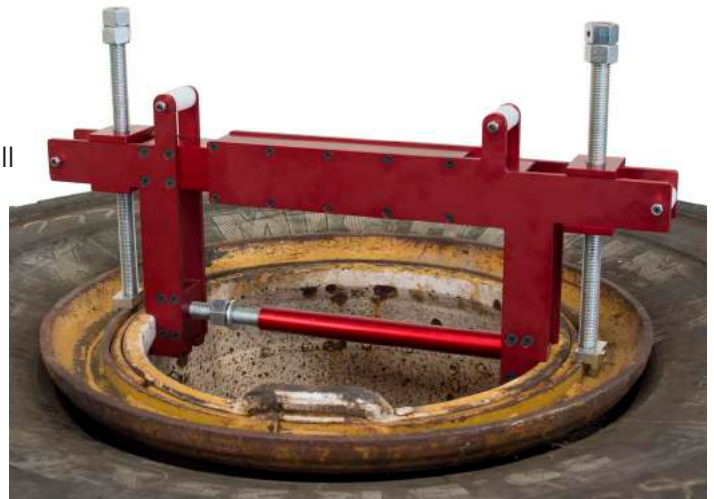
- Standard unit fits 25" - 51" multi-piece wheels
- Attaches to the boom crane and depresses the flange ring and bead seat band for efficient mounting of earthmover tires
- For use with every boom style service truck
- Steel arm castings out perform aluminum
- Model 92005 Push Bar works on 33" - 57" wheels
- Replacement steel arm (model #92000-001) can be ordered to replace aluminum castings
- Weight: 65 lbs. (29.5 kg)



92250

OTR LARGE O-RING INSTALLER

- Installs and removes O-Rings on OTR Tires 25"-36"
- Assists in the removal/installation of the lock ring as well



92200

OTR O-RING INSTALLER TOOL

- Installs/removes O-Rings on OTR assemblies up to 30" (76.2 cm)
- Pushes the rim flange back for easy installation of the O-Ring





11900

BEAD SEAT BAND INSTALLER

- Uses hydraulic force to install bead seat bands in earthmover tires
- 25 tons of hydraulic force to ensure that all bead seat bands are installed effortlessly
- The angled plate rests against a large section of the tire, ensuring protection of the bead during installation
- Weight: 40 lbs (18.1 kg)



71670

SKIDDER BEAD KEEPER TOOL

- Custom designed tool to prevent the bead on large Skidder tires from “walking” during the mounting process
- Tool locks in to ensure safety
- Weight: 36 lbs (16.3 kg)



94000

TIRE BEAD HOOK

- Used to connect with hydraulic boom on tire service truck for transport of tires
- Has slim design which will fit inside all tires – even tires that have been stacked
- 5,000 lb (2,260 kg) capacity
- Weight: 34 lbs (15.4 kg)



94020

TIRE BEAD HOOK

- Used to connect with hydraulic boom on tire service truck for transport of tires
- 12,000 lb (5,400 kg) capacity
- Weight: 39 lbs (17.7 kg)



94010

TIRE BEAD HOOK

- Used to connect with hydraulic boom on tire service truck for transport of tires
- 16,000 lb (7,250 kg) capacity
- Weight: 66 lbs (29.9 kg)





TOOL TALK: CRIBBING & BLOCKING



AME INTERNATIONAL - CRIBBING & BLOCKING

We pride ourselves in working hand in hand with our customers to develop the products that better suit their needs. From our first days, our goal has been relatively simple: Service the Customer.

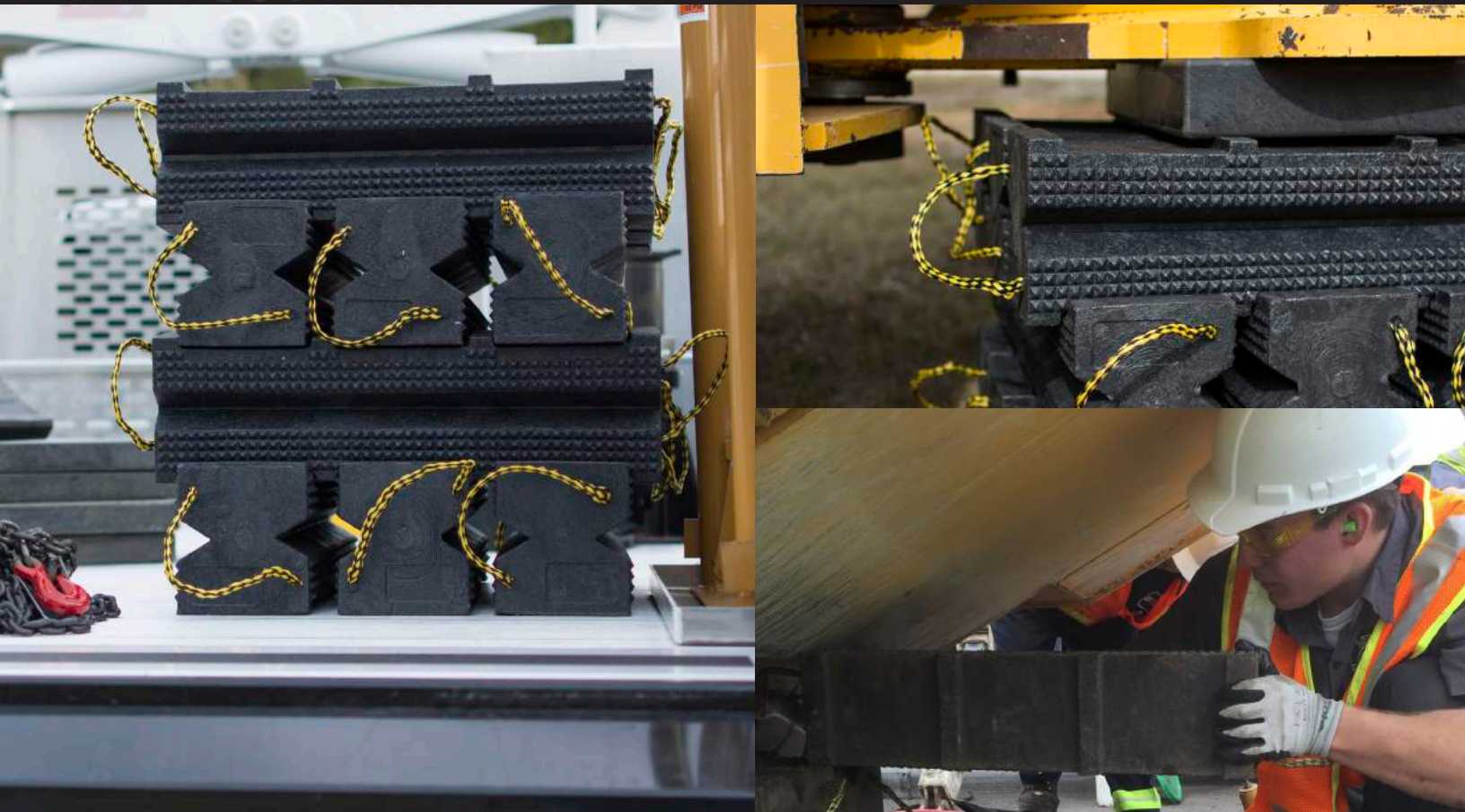
When lifting only with jacks, a load should be lowered onto stand or cribbing in order to comply with OSHA regulation 29CFR1926.305. OSHA 1926.305(d)(1)(i). After the load has been raised, it shall be cribbed, blocked, or otherwise secured at once.

ENGINEERED PLASTIC BENEFITS

- 100% recycled plastic construction for added durability against splitting, rotting, fluid absorption, termites and mold
- Unmatched strength - stronger than wood
- Resistant to gas, oil, and chemicals
- 50 year warranty against splitting, rot, fluid absorption, termites, or mold caused by the environment
- Lightweight and splinter free

Attribute	Plastic	vs.	Wood
Lightweight	Yes		No
Absorption	None		Everything
Get waterlogged and become heavier	No		Yes
Maintenance free	Yes		No
Resistant to oils, fuels, and lubricants	Yes		No
Prone to rotting, cracking, and splitting	No		Yes
Lab tested	Yes		No
Environmentally sound	Yes		No
PSI 800	250		
Warranty	50 years*		None
Certified	Yes		No

*Against splitting, rot, fluid absorption, termites, or mold.



AME INTERNATIONAL SUPERSTACKER™ CRIBBING

The use of SuperStacker™ Cribbing (composite cribbing) in applications where wood and lumber were used, represents a commitment to certified safety that will outlast traditional wood cribbing 50 to 1. As it does not deteriorate, rot, splinter or fade; SuperStacker™ Cribbing is the safest choice when servicing or cribbing Heavy Duty OTR equipment.

SuperStacker™ blocks are designed to provide superior crib stability compared to standard hardwood and softwood products. They will not fail catastrophically like wood cribbing. In addition, unlike wood products, SuperStacker™ cribbing blocks do not splinter or absorb fluids. Convenient sizes help to quickly and safely build stable cribs to support loads.

PRODUCT FEATURES

- Low maintenance
- Ultraviolet stabilizer against ultraviolet degradation (will not degrade if exposed to the sun)
- Long life expectancy
- No rotting or splintering
- Pyramid surface allows for a variety of stacking patterns
- If needed, SuperStacker™ cuts, drills and secures just like wood
- Environmentally friendly
- Resistant to marine borers, termites, fungus, salt and oils

OSH A 1926.305(D)(1)(I):

After the load has been raised, it shall be cribbed, blocked, or otherwise secured at once.





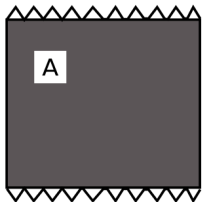
SUPERSTACKER™ CRIBBING



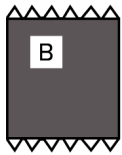
CUSTOM CRIB PROFILES

- Larger vehicles
- Railroad
- Construction
- Mining
- Dewatering
- Reassurance on the largest jobs
- Heavy duty construction

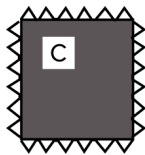
Item	Item Number	Description	Weight
A	15201	6" x 6" x 36"	38 lbs.
B	15202	4" x 4" x 36"	18 lbs.
C	15203	4" x 4" x 30"	17 lbs.
D	15230	6" x 7" x 30"	40 lbs.
E	15234	6" x 7" x 24"	27 lbs.
F	15245	6" x 7" x 30"	39 lbs.



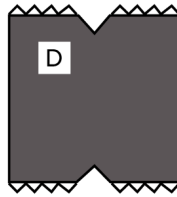
6" x 6"



4" x 4"



4" x 4"



6" x 7"



24"

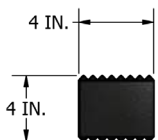


6" x 7"

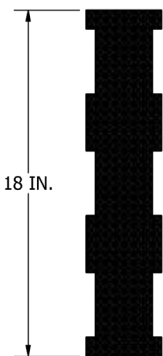
AME SUPERSTACKER™ CRIBBING BLOCKS

- Certified and Tested
- Multiple sizes, shapes fit most applications
- Interlocking or aggressive non-slip surface
- Non-conducting plastic resists oil and most chemicals
- Does not splinter, like wood

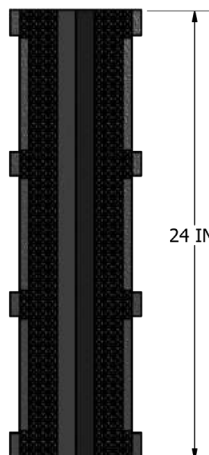
Model	Dimensions	Color
15210	4" x 4" x 18"	Black
15230	6" x 7" x 24"	Black



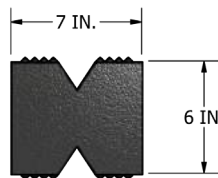
Model #15210



18 IN.



24 IN.



Model #15230

SUPERSTACKER™ CRIBBING



15660



15661



15662



15262

Kit provides 12 pieces of cribbing and is ideal for lifting up to 150 tons



15255

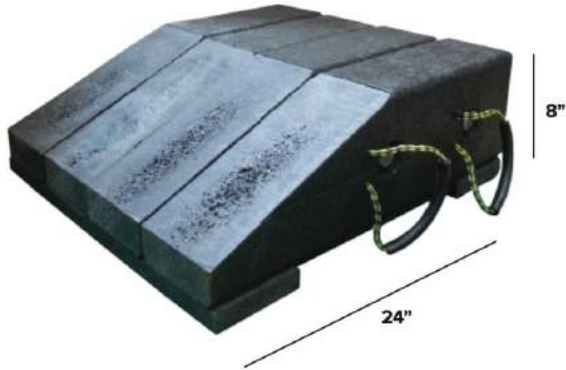
The FR industrial Kit is ideal for use up to 85 tons



SUPERSTACKER™ CRIBBING BLOCKS

- Certified and Tested
- Multiple sizes, shapes fit most applications
- Interlocking or aggressive non-slip surface
- Non-conducting plastic resists oil and most chemicals
- Does not splinter, like wood
- Carrying lanyards provided on all 6" x 7" and on 4" x 4" crib blocks
- Made from 100% recycled plastic
- Rated up to 298,000 lbs (135,000 kg), depending on configuration
- Can be used with Lincoln log mating or pyramid mating
- Sold Separately or in kits (see table)

Kit Number	15210	15230	Jack Plate
15252	3	3	14465
15254		24	14468
15255	3	6	14465
15257		27	
15260		12	14468
15262		12	
15660		24	
15661		30	
15662		42	

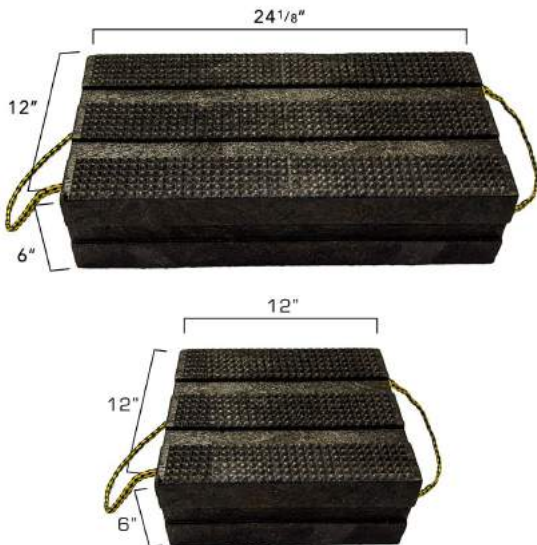


15667 15668 15669

SASQUATCH® FOR TRACKED VEHICLES, PORTABLE & DURABLE, PADDED HANDLES

- Low-boy loading your track vehicle is a snap with the new Sasquatch®, part of the SuperStacker™ line
- Heavy duty construction with a 45° angle grade and three sizes to choose from
- Made in the U.S.A of 100% recycled plastic

Model	Description	Weight
15667	24"x8"x20.75"	108 lbs.
15668	24"x8"x16.5"	81 lbs.
15669	24"x8"x10.375"	54 lbs.



15231 15232

THE SLAB™ SUPER CRIB

- Reassurance on the largest jobs
- Heavy duty construction
- Available in full slab (#15231) or half slab (#15232)
- AME SuperStacker™ Cribbing is used in applications other than OTR as well!

Model	Description	Weight
15231	6" x 12" x 24"	80 lbs.
15232	6" x 12" x 12"	40 lbs.



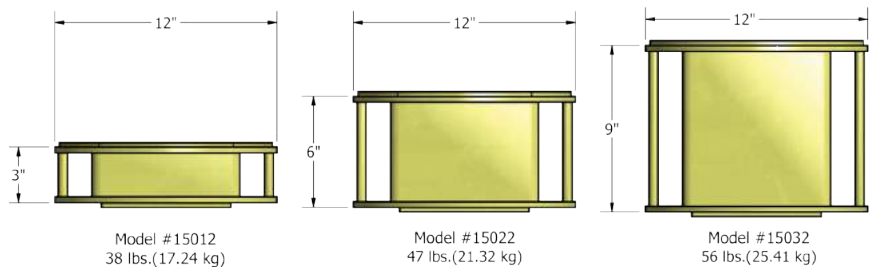
15245

SUPER CRIB

- Reassurance on the largest jobs
- Heavy duty construction
- 6" W x 7" H x 30" L
- Weight: 39 lbs.

15002 STEEL CRIB KIT

- Steel cribbing is durable - will not bend or warp
- Model #15002 is a complete set - includes 3", 6" and 9" stands
- Units can be nested together for 18" total lift
- Recessed area on cribbing fits 7" square plate on 55 ton cylinders
- Each unit contains built in carrying handle
- Tested/Certified up to 100 tons

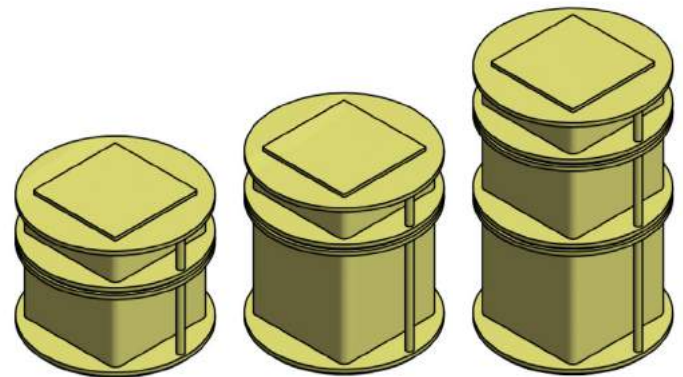


Model	Description	Weight
15012	3" Crib Stand	100 tons
15022	6" Crib Stand	100 tons
15032	9" Crib Stand	100 tons




Nesting Configurations

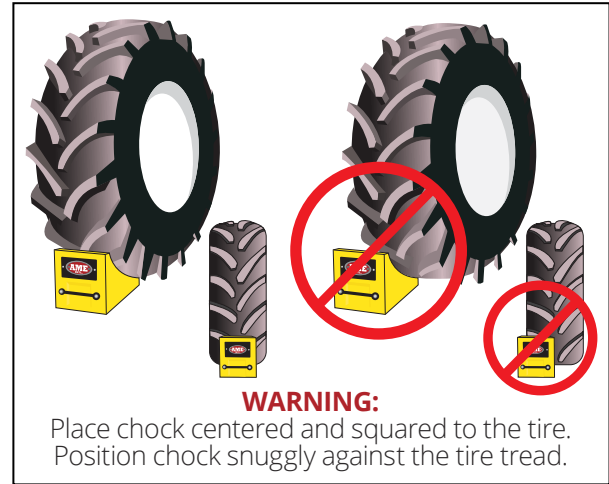
15012 & 15022: 9" 15012 & 15032: 12" 15012, 15022 & 15032: 18"



CHOOSING THE RIGHT WHEEL CHOCK

CORRECT WHEEL CHOCK PLACEMENT

- 
- **TIRE DIAMETER:** Be sure to pick the necessary AME wheel chock based on your vehicle's tire diameter.
 - **SURFACE:** Know what type of ground you will be placing your wheel chock on when making your selection. Whether it's a gravel or paved surface, AME manufactures wheel chocks that adhere to all types of surfaces.
 - **GROSS VEHICLE OPERATING WEIGHT:** Be sure you understand the vehicle's gross operating weight to ensure you select the correct wheel chock for your specific requirement.



TIRE DIAMETER RANGE

GROSS VEHICLE OPERATING WEIGHT

	Up to 32" (81.3 cm)	Up to 35" (88.9 cm)	Up to 38" (96.5 cm)	Up to 46" (116.8 cm)	Up to 65" (165.1 cm)	Up to 95" (241.3 cm)	Up to 105" (266.7 cm)	Up to 142" (360.7 cm)	Up to 165" (419.1 cm)
Up to 30,000 lbs (13,608 kg)	15300/ 15309	15300/ 15309	15300/ 15352	15300/ 15352	15337	15301/ 15355			
Up to 40,000 lbs (18,144kg)	15300/ 15367	15300/ 15367	15300/ 15336	15300/ 15336	15337	15301/ 15355	15310/ 15338		
Up to 50,000 lbs (22,680 kg)	15300/ 15352	15300/ 15352	15300/ 15336	15322/ 15336	15337	15301/ 15355	15310/ 15338		
Up to 60,000 lbs (27,216 kg)	15300/ 15352	15300/ 15352	15300/ 15336	15337	15337	15301/ 15355	15310/ 15338		
Up to 70,000 lbs (31,751 kg)	15322/ 15336	15322/ 15336	15322/ 15336	15337	15337	15301/ 15355	15310/ 15338		
Up to 80,000 lbs (36,287 kg)	15322/ 15336	15322/ 15336	15322/ 15336	15337	15301/ 15337	15301/ 15355	15310/ 15338		
Up to 150,000 lbs (68,039 kg) *35 tons				15301/ 15337	15301/ 15337	15301/ 15355	15310/ 15338	15320/ 15342	15315/ 15339
Up to 245,000 lbs (111,130 kg) *70 tons				15301/ 15337	15301/ 15355	15301/ 15355	15310/ 15338	15320/ 15342	15315/ 15339
Up to 366,000 lbs (166,015 kg) *100 tons					15301/ 15338	15301/ 15338	15310/ 15338	15320/ 15342	15315/ 15339
Up to 550,000 lbs (249,476 kg) *165 tons					15320	15320/ 15339	15310/ 15339	15315/ 15342	15315/ 15339
Up to 855,000 lbs (387,821 kg) *240 tons					15320	15320/ 15339	15315/ 15339	15315/ 15339	15315/ 15339
Up to 1,600,000 lbs (725,748 kg) *400 tons						15320/ 15339	15310/ 15339	15315/ MC3011	15315/ 15339* 4 Needed

Maximum Load Capacity, Ton = 2,000 lbs (907kg)

15305

URETHANE WHEEL CHOCK

- Rated for vehicles with a gross operating weight up to 245,000 lbs., and tire sizes up to 65" diameter
- Molded-in ANSI 2545.4 compliant proper chocking guidelines in English, Spanish and French with color illustrations
- Tough urethane construction in safety yellow color, four side angles with carrying strap on back
- Replaceable rubber anti-slip traction pads
- Safety yellow color
- Dimension (LxWxH): 15" (38.1 cm) x 15" (38.1 cm) x 11" (28.0 cm), Weight: 14.5 lbs (6.6 kg)



15310

URETHANE WHEEL CHOCK

- For vehicles with a gross operating weight up to 550,000 lbs., and tire sizes up to 105" diameter
- Molded-in ANSI 2545.4 compliant proper chocking guidelines in English, Spanish and French with color illustrations
- Maximum rated payload of 255 tons
- Tough urethane construction in safety yellow color, four side angles with carrying strap on back
- Replaceable rubber anti-slip traction pads
- Dimensions (LxWxH): 17.7" (45 cm) x 15.2" (38.7 cm) x 10" (25.4 cm), Weight: 28 lbs (12.7 kg)



15315

URETHANE WHEEL CHOCK

- For vehicles with a gross operating weight up to 1,600,000 lbs., and tire sizes up to 165" diameter
- A minimum of four 15315 wheel chocks must be used for gross vehicle operating weights from 855,000 - 1,600,000 lbs.
- Molded-in ANSI 2545.4 compliant proper chocking guidelines in English, Spanish and French with color illustrations
- Maximum rated payload of 400 tons
- Tough urethane construction in safety yellow color, four side angles with carrying strap on back
- Replaceable rubber anti-slip traction pads
- Dimensions (LxWxH): 24.6" (62.5 cm) x 14.5" (36.9 cm) x 16" (40.7 cm), Weight: 42 lbs (19.1 kg)



15320

URETHANE WHEEL CHOCK

- For vehicles with a gross operating weight up to 855,000 lbs., and tire sizes up to 142" diameter
- Molded-in ANSI 2545.4 compliant proper chocking guidelines in English, Spanish and French with color illustrations
- Maximum rated payload of 255 tons
- Tough urethane construction in safety yellow color, four side angles with carrying strap on back
- Replaceable rubber anti-slip traction pads
- Dimensions (LxWxH): 21.9" (55.7 cm) x 14.9" (37.9 cm) x 10.6" (27 cm), Weight: 39 lbs (17.7 kg)





15300

RUBBER WHEEL CHOCK

- Suitable for light and commercial wheels up to 35"
- Durable rubber construction
- Features an eye bolt for chain or rope attachment
- Ribbed pyramid design
- Either side of wheel chock can be positioned against the tire
- Sold individually
- Dimensions (LxWxH): 11.5 (29.2 cm) x 10" x (25.4 cm) x 7.25" (18.4 cm)
- Weight: 10 lbs (4.5 kg)



15301

BIG BLACK CHOCK

- Suitable for heavy duty and small OTR applications
- Solid rubber construction, hollow
- Steel handle for convenient carrying and lanyard mounting.
- Sold individually
- Dimensions (LxWxH): 11.75" (29.85 cm) x 11.5" (29.21 cm) x 10" (25.4 cm)
- Weight: 22 lbs (10 kg)



15321

URETHANE WHEEL CHOCK

- Suitable for pick-up and commercial wheels up to 35"
- Durable urethane construction, high visibility orange color
- Oil and chemical resistant
- Recessed carrying handle, mounting hole for ropes or chains
- Sold individually
- Dimensions (LxWxH): 11.5" (29.2 cm) x 9" (22.9 cm) x 8.25" (21.6 cm),
- Weight: 4.5 lbs (2 kg)



15322

URETHANE WHEEL CHOCK, 2 LBS

- For tires with up to a 35" outside diameter
- Rated for vehicles with a gross operating weight up to 30,000 lbs
- Lightweight polyurethane construction, high visibility orange color
- Weather-resistant, resistant to oils, fuels, and solvents
- Recessed carrying handle, mounting hole for ropes or chains
- Sold individually
- Dimensions (LxWxH): 8.5" (21.6 cm) x 7.5" (19.1cm) x 6.25" (15.9cm)
- Weight: 2 lbs (.91 kg)

15336

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 35" to 55" (90 cm to 140 cm)
- Dimensions (LxWxH): 13.3" (34 cm) x 8.6" (22 cm) x 7.8" (20 cm)
- Weight: 7.7 lbs (3.5 kg)



15337

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 47" to 86" (120 cm to 220 cm)
- Dimensions (LxWxH): 18" (47.5 cm) x 12" (30.5 cm) x 9" (22.5 cm)
- Weight: 13 lbs (6 kg)



15338

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 70" to 118" (180 cm to 300 cm)
- Dimensions (LxWxH): 22.5" (57 cm) x 13" (34 cm) x 14" (35.5 cm)
- Weight: 19.8 lbs (9 kg)



15339

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 110" x 165" (280 cm to 420 cm)
- Dimensions (LxWxH): 26.7" (68 cm) x 13" (33.7 cm) x 14" (35.5 cm)
- Weight: 30.86 lbs (14 kg)





WHEEL CHOCKS



15342

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 86.6" to 137.8" (220 cm to 350 cm)
- Dimensions (LxWxH): 24" (62.1 cm) x 13.5" (34.3 cm) x 12" (32.3 cm)
- Weight: 24.3 lbs (11 kg)



15353

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 47" to 70" (120 cm to 180 cm)
- Dimensions (LxWxH): 13.38" (34 cm) x 9.84" (25 cm) x 7.8" (22.5 cm)
- Weight: 13.66 lbs (6.2 kg)



15367

URETHANE WHEEL CHOCK

- Solid light weight construction, high impact urethane material
- Non-conductive, no threat to puncture the tire
- Durable, light weight, and easy to use - Extensively field tested
- Tire Size: 32" to 118" (80 cm to 300 cm)
- Dimensions (LxWxH): 22" (55.9 cm) x 13" (34 cm) x 11" (28 cm)
- Weight: 17 lbs (8 kg)



15309

URETHANE WHEEL CHOCK, ORANGE

- Solid urethane construction
- Urethane wheel chock
- Orange
- Dimensions (LxWxH): 7.9" (20.1 cm) x 7" (17.8) x 5.9" (14.9 cm)

15336-BR

URETHANE WHEEL CHOCK BRACKET

- Vertical stainless steel bracket for #15336 Wheel Chock



15337-BR

URETHANE WHEEL CHOCK BRACKET

- Galvanised steel single chock bracket for #15337 Wheel Chock



15338-BR

URETHANE WHEEL CHOCK BRACKET

- Galvanised bracket for #15338 Wheel Chock



15339-BR

URETHANE WHEEL CHOCK BRACKET

- Galvanised bracket for #15339 Wheel Chock



15353-BR

URETHANE WHEEL CHOCK BRACKET

- Galvanised bracket for #15353 Wheel Chock



15342-BR

URETHANE WHEEL CHOCK BRACKET

- Galvanised steel single chock bracket for #15342 Wheel Chock





14460

20 TON TITAN AIR/HYDRAULIC BOTTLE JACK

- Chromed ram and aluminum air motor for long life
- Heavy duty return springs
- Each unit factory tested at 150% overload
- Capacity: 20 Ton
- Minimum Height: 9.7" (24.5 cm), Maximum Height: 18.5" (46 cm)
- Weight: 38 lbs (17.5 kg)



14461

20 TON TITAN LOW PROFILE AIR/HYDRAULIC BOTTLE JACK

- Cylinder is welded to the base, assuring strength and eliminating leaks
- Chromed pump piston and ram for added rust resistance
- Extension screw gives added height when necessary
- Meets ANSI/ASME PALD & CE/GS standards
- Super low minimum height for easy access
- Measurements: Height: 6" Length: 13" Width: 5"
- Minimum Height: 5.8" (148 mm), Maximum Height: 10" (256 mm)
- Weight: 21 lbs (9.5 kg)



14475

30 TON TITAN AIR/HYDRAULIC BOTTLE JACK

- Chromed ram and aluminum air motor for long life
- Heavy duty return springs
- Each unit factory tested at 150% overload
- Capacity: 30 Ton
- Minimum Height: 11" (27.9 cm), Maximum Height: 18" (45.7 cm)
- Weight: 60 lbs (27 kg)



14470

20 TON TITAN AIR/HYDRAULIC CART JACK

- 20 Ton capacity with welded steel base
- Chromed ram and aluminum air motor for long life
- Heavy duty return springs
- Each unit factory tested at 150% overload
- 36" long handle allows for easy placement of jack under vehicle
- Minimum Height: 10" (25.5 cm), Maximum Height: 19" (48 cm)
- Weight: 55 lbs (25 kg)

14160

TELESCOPIC AIR HYDRAULIC JACK

- Two or three stages, hydraulic powered up and down, quick lift without load
- Long T-handle let's you easily position your jack under vehicle
- High polish chromed piston rods and cover boards for extended service life
- Capacity: 30/15 Tons
- Min. Height: 5.9" (15 cm), Max. Height: 11.8" (30 cm), Weight: 105 lbs (47.8 kg)



14180

TELESCOPIC AIR HYDRAULIC JACK

- Two or three stages, hydraulic powered up and down, quick lift without load
- Long T-handle let's you easily position your jack under vehicle
- High polish chromed piston rods and cover boards for extended service life
- Capacity Tons: 50/25/10
- Min. Height: 5.9" (15 cm), Max. Height: 14.4" (36.6 cm), Weight: 143 lbs (65 kg)



14400

40 TON HEAVY DUTY JACK STANDS (PAIR)

- Sturdy steel construction for superior safety and strength
- Heavy gauge, steel frame helps prevent distortion or twisting
- Capacity: 20 tons per stand, sold in pairs
- Min. Height: 9.5" (24.1 cm), Max. Height: 19.9" (50.5 cm), Weight: 65 lbs (29.5 kg)



14405

40 TON JACK STANDS, ADJUSTABLE TOP (PAIR)

- 3 lock pin settings for adjustable heights
- Adjustable Swivel allows for 2" of variance at locked settings
- Capacity: 20 tons per stand, sold in pairs
- Min. Height: 10" (25.4 cm), Max. Height: 21.9" (55.63 cm), Weight: 70lbs (32 kg)



14410

20 TON OTR SCREW STYLE JACK STAND (EACH)

- Screw style stand easily holds load at desired height and secures it with locking collar
- Adjustable screw for height extension and retraction
- Quick adjustment to desired heights
- Capacity: 20 tons per stand, sold individually
- Min. Height: 16.5" (420 mm), Max. Height: 26.7" (680 mm), Weight: 60 lbs (27 kg)



14415

20 TON OTR SCREW STYLE JACK STAND (EACH)

- Screw style stand easily holds load at desired height and secures it with locking collar
- Adjustable screw for height extension and retraction
- Quick adjustment to desired heights
- Capacity: 20 tons per stand, sold individually
- Min. Height: 26" (665mm), Max. Height: 46" (1170mm), Weight: 87 lbs (41kg)





AC HYDRAULIC^{A/S} AIR HYDRAULIC JACKS



AC Hydraulic^{A/S}
NO COMPROMISE

AC HYDRAULIC^{A/S} AIR HYDRAULIC JACKS

AME International presents AC Hydraulic^{A/S} Air Hydraulic Jacks, designed for heavy-duty, intensive commercial use. Hard chromium plated piston rod for long life. Built-in safety overload valve. Hand-operated dead-man's control for optimum safety while lifting and lowering. Portable air hydraulic jack also available, ideal for service vans, etc. Handy design - no loose tubes, handles, or valves. All air hydraulic jacks have an air supply of 130 - 174 psi and an air consumption of 350 l/min.

Air hydraulic jacks have a handle length of 53.35" (135.5 cm). Portable air hydraulic jack (B25-2) handle length: 21.65" (55 cm).

Model	Capacity	Min. Height	Max. Height	Total Width	Frame Length	Weight	Included Extensions
B25-2	25 / 10 tons	6.3" (16 cm)	9.3" / 12.6" (23.5 / 32 cm)	11.4" (29 cm)	21.1" (53.5 cm)	61.7 lbs (28 kg)	2" / 3.9" (5 / 10 cm)
25-1	25 tons	8.7" (22 cm)	13.6" (34.5 cm)	12 (30.5 cm)	30.3 (77 cm)	136.7 lbs (62 kg)	2" / 3.9" (5 / 10 cm)
25-1H	25 tons	14.2" (36 cm)	24" (61 cm)	12.2 (31 cm)	32.3 (82 cm)	156.5 lbs (71 kg)	2" / 3.9" (5 / 10 cm)
25-2	25 / 10 tons	7.1 (18 cm)	10.8" / 15" (27.5 cm / 38 cm)	12 (30.5 cm)	30.3 (77 cm)	132.3 lbs (60 kg)	2" / 3.9" (5 / 10 cm)
50-2	50 / 25 tons	8.7" (22 cm)	13.4" / 17.7" (34 cm / 45 cm)	12.4 (31.5 cm)	31.9 (81 cm)	176.4 lbs (80 kg)	2" / 3.9" (5 / 10 cm)
50-3	50 / 25 / 10 tons	5.9" (15 cm)	8.3" / 10.4" / 13.2" (21 / 26.5 / 33.5 cm)	12.2 (31 cm)	31.9 (81 cm)	147.7 lbs (67 kg)	2" / 3.9" (5 / 10 cm)



B25-2
Portable air hydraulic jack
Handy design - no loose tubes,
handles, or valves.

Easy to operate -
handle can be used for
carrying, lifting, lowering,
and maneuvering.

50-2

2-STAGE AIR HYDRAULIC JACK

- 2-stage air hydraulic jack for heavy buses and trucks
- Designed for heavy-duty, intensive commercial use
- Hard chromium plated piston rod for long life
- Built-in safety overload valve
- Hand-operated dead-man's control for optimum safety while lifting and lowering
- With 2 extensions 2" / 3.9" (5 / 10 cm)
- Capacity: 50 / 25 tons
- Minimum height of 8.7" (22 cm)
- Maximum height of 13.4" / 17.7" (34 cm / 45 cm)
- Frame length: 31.9 (81 cm)
- Handle length: 53.4" (135.5 cm)
- Width: 7.95 in (20 cm)
- Width (with wheels): 12.4 (31.5 cm)
- Air supply: 130 - 174 psi
- Air consumption 350 l/min
- Weight: 176.4 lbs (80 kg)



50-3

3-STAGE AIR HYDRAULIC JACK

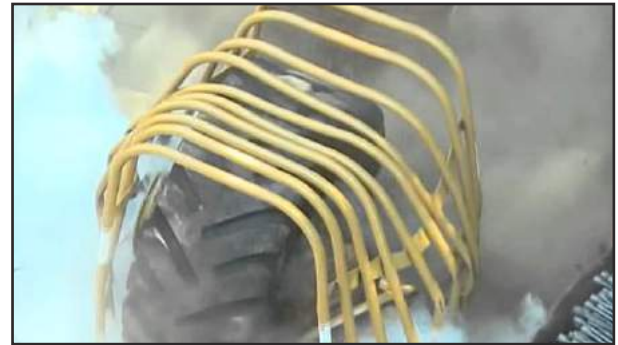
- 3-stage air hydraulic jack for low buses and other low clearance vehicles
- Telescopic cylinders ensure an excellent maximum lift together with a low closed height
- Designed for heavy-duty, intensive commercial use
- Built-in safety overload valve
- Hand-operated dead-man's control for optimum safety while lifting and lowering
- With 2 extensions 2" / 3.9" (5 / 10 cm)
- Capacity 50 / 25 / 10 tons
- Minimum height of only 5.9" (15 cm) combined with a high lifting capacity
- Maximum height of 8.3" / 10.4" / 13.2" (21 / 26.5 / 33.5 cm)
- Frame length: 31.9 (81 cm)
- Handle length: 53.4" (135.5 cm)
- Width: 7.95 in (20 cm)
- Width (with wheels): 12.2 (31 cm)
- Air supply: 130 - 174 psi, Air consumption: 350 l/min
- Weight: 147.7 lbs (67 kg)



24440-24455

TIRE INFLATION CAGES

- Made from heavy-gauge steel tubing welded to a steel base
- Guards against blown lock rings and rims
- Meets or exceeds OSHA standards 29 CFR 1910.177
- Designed to meet OSHA regulation requirements for Medium, Heavy-Duty Truck, OTR, Tractor, and Super Singles
- Model #24425 - Especially designed for super single tires
- Model #24455 and #24456 - Especially designed for earthmover tires



Absorbs explosions and contains all tire and wheel components

Model	Size	Type	Max Tire Size	Dimensions	Weight
24440	4 bar	Standard	54" OD x 20" W (137.1 cm OD x 50.8 cm W)	32" x 26" x 57" (81.3 x 66 x 144.8 cm)	172 lbs (78.6 kg)
24420	2 bar	Standard	48" OD x 15" W (121.9 cm OD x 38.1 cm W)	22" x 17" x 52" (54.6 x 43.2 x 132.1 cm)	69 lbs (31 kg)
24425	2 bar	Super Single	48" OD x 15" W (121.9 cm OD x 38.1 cm W)	29" x 16.8" x 52" (73.6 x 42.9 x 132.1 cm)	69 lbs (31 kg)
24430	3 bar	Standard	54" OD x 20" W (137.1 cm OD x 50.8 cm W)	22" x 26" x 57" (55.9 x 66 x 144.8 cm)	106 lbs (48 kg)
24450	5 bar	Standard	62" OD x 33" W (157.4 cm OD x 83.8 cm W)	41" x 39.5" x 68" (104.1 x 100.3 x 172.7 cm)	293 lbs (133 kg)
24455	5 bar	Earthmover	54" OD x 20" W (137.1 cm OD x 50.8 cm W)	41" x 26" x 57" (104.1 x 66 x 144.8 cm)	183 lbs (83 kg)
24456	10 bar	Earthmover	73" OD x 29" W (185.4 cm OD x 73.6 cm W)	48" x 72" x 89" (121.9 x 182.9 x 226.1 cm)	820 lbs (372 kg)



Heavy duty steel construction

24145

UNICHEK DIGITAL GAUGE

- Digitally reads tire pressure for accuracy
- Available in 4 measurements – PSI, KPA, BAR and Kg/m
- Accurate and dependable
- Reads from 0 – 180 psi



24860

NITROGEN PURITY GAUGE

- ½" inlet/outlet for faster inflation
- Digital pressure gauge provides an accurate measurement within 0.3 PSI
- Self recalibrating after each tire fill or every 6 minutes when not in use
- Safe to operate as the technician can stand away from the tires while inflation takes place
- Indoor/outdoor use
- Backlit LCD display and push button set-up
- Audible beep when inflation is complete
- 110v
- 220v/240v available (model #24105)
- Dimensions: 12"x12"x5"
- Weight: 10 lbs (4.5 kg)



24820

AUTOMATIC TIRE INFLATOR

- Fits all applications general, tireshop and Nitrogen (N2)
- 3 modes in one inflator
 - Mode 1 - Standard inflate / deflate
 - Mode 2 - Tireshop mode with overpressure
 - Mode 3 - N2 fill and air to N2 Conversion
- Touch screen technology
- Designed to be simple and space-saving, without the programmability or customization of the more expensive models
- Works with single or multiple hose hook-up
- Weight: 8 lbs (3.6 kg)



24866

ACCU-FLATE DIGITAL TIRE INFLATOR



POWERED BY:
2x AAA BATTERIES



- Hose length: 20 in. (50.8 cm) with swivel, wire sheath on flex area of hose to eliminate kinking
- Powered by: 2x AAA batteries (included)
- Retail packaging, supplied with official calibration certificate
- Die cast aluminium unit with rubber sleeve
- Fully automated, advance digital high precision reading
- Ideal for tire fitters
- Backlight LCD with 9 second auto off
- 3 in 1 function: Inflate, deflate, measure tire pressure
- Accuracy: ± 2 p.s.i.
- Units of measurement: PSI, BAR, kPA
- Longer hose sizes available



24867

ACCU-FLATE XL DIGITAL TIRE INFLATOR



POWERED BY:
2x AAA BATTERIES



- Hose length: 6 ft (182.88 cm), wire sheath on flex area of hose to eliminate kinking
- Powered by: 2x AAA batteries (included)
- Retail packaging, supplied with official calibration certificate
- Die cast aluminium unit with rubber sleeve
- Backlight LCD with 9 second auto off
- Ideal for tire fitters
- Fully automated, advance digital high precision reading
- 3 in 1 function: Inflate, deflate, measure tire pressure
- Accuracy: ± 2 p.s.i.
- Units of measurement: PSI, BAR, kPA



FLATE-SERIES: DIGITAL TIRE INFLATORS



24868

EASY-FLATE DIGITAL TIRE INFLATOR

- Hose Length: 5 ft (152.4 cm)
- Ideal for cars, trucks, bikes etc
- Rechargeable Lithium-Ion battery
- Auto-off after 90 seconds
- Maximum Pressure: 174 p.s.i.
- Large easy to read LCD display with audible warning
- Tough ABS case, high quality cardboard packaging
- Individually calibrated and tested
- Accuracy: ± 0.3 p.s.i.



24869

DURA-FLATE DIGITAL TIRE INFLATOR

- Supply Pressure: Maximum 200 p.s.i. (1380 kPa), Minimum 100 p.s.i. (690 kPa)
- Connection: Inlet 1/4" NPT, Internal thread
- Hose length: 20", dual hold-on chuck
- Body: Die cast aluminum with steel operating lever and impact absorbing bumpers, Laser etched serial number
- Pressure Range: 0-174 PSI, 0-1200 KPA, 0-12 BAR
- Gauge: Digital multi-scale gauge. PSI, KPA, BAR, backlight display
- Calibration: Supplied with official calibration certificate
- Auto OFF after 8 seconds, Auto ON once pressure is sensed or air inflation takes place
- Battery Life (Full Battery): 80 hours
- Accuracy: ± 2 p.s.i. @ 25-75 p.s.i.
- Longer hose sizes available





HALTEC CORPORATION



For over 45 years, **Haltec Corporation** has been the leader in the tire valve industry. When underground mines were transitioning from rail wheels to rubber tires, Haltec was there to design and manufacture the tire valve systems required to meet their technical needs.

AME International offers the complete Haltec Product Line. Contact your sales representative for more information.



89-F17

MOBILE AIRCRAFT INFLATION UNIT

IDEAL FOR MOBILE AIRCRAFT TIRE SERVICING

- Two high cylinder nitrogen tanks
- Can be used with all Haltec inflators



89TWIN-DS

DUAL SCREEN TIRE INFLATION SYSTEM

IDEAL FOR SERVICE CENTERS AND MOUNTING FACILITIES

- Dual LCD screens indicate gauged and target pressure
- 1/2" inlet/outlet
- Operating range: 5-145 PSI

89MTIS

MULTIPLE TIRE INFLATION SYSTEM

IDEAL FOR MULTIPLE TIRE SERVICING

- Inflates up to 5 wheels simultaneously at a 5-145 psi pressure
- Semi pneumatic locking swivel wheel
- Color Coded 1/4" inflation hose
- 1/2" and 1/4" inlet/outlet
- Suitable for use with standard or large bore valves and core extraction tools
- Inlet pressure gauge
- Dual LCD screens indicate gauged & targeted pressure



89XTC

TEMPERATURE COMPENSATING INFLATOR

SPECIFICALLY DESIGNED FOR OTR INDUSTRIAL, MINING AND CONTINUOUS OPERATION APPLICATIONS

- 1/2" inlet
- Weather-proof hardware to withstand high impact, heavy use
- Wet and dry tire pressure compensation for normal and liquid filled tires
- Easily adjustable base/ambient temperature setting to optimize for any environment
- Wireless temperature transmitter
- Operating range: 5-145 PSI

89XDB

HIGH VOLUME INFLATOR

IDEAL FOR FLEET OPERATIONS, TIRE SERVICE CENTERS AND TIRE MOUNTERS

- Designed specifically for inflating large OTR tires
- 1/2" inlet/outlet
- Operating range: 5-145 PSI



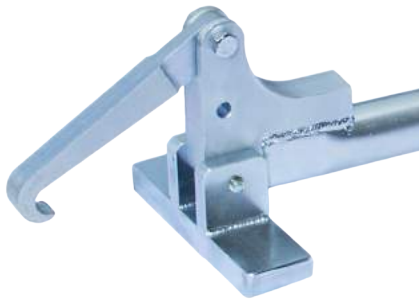


TIRE CHANGING TOOLS



71000 EASY BUDDY TIRE CHANGING SYSTEM

- Mount and dismount tire assemblies for 22.5 and 24.5 tires/wheels
- Includes Rim Protector to prevent rim scarring
- Easy to follow instructions
- Includes top bead removal tool and bottom bead removal tool
- Weight: 35 lbs (16 kg)



71635 SINGLE HOOK HEAVY DUTY WHEEL PULLER

- Eliminates need to crawl under vehicle
- No need to use sledge hammer to separate stuck wheels
- Saves time and improves safety
- High Chromium Steel Construction
- Single hook represents 95% of the North American truck market



#71631
Double hook
adapter



71025 IMPACT TRUCK TIRE DE-MOUNTER

- Impact driven tire demounter
- Ranges from 10" ATV tires to 19.5" reverse hub truck tires and up
- Can be used with any 1/2" impact



71410 HEAVY DUTY BEAD HOLDER

- Keeps truck tire bead from slipping during mounting of top bead
- Made of heavy duty polymer with built in shim for added strength
- A must have on all truck tire installations



72150 STEEL TRUCK BEAD HOLDER

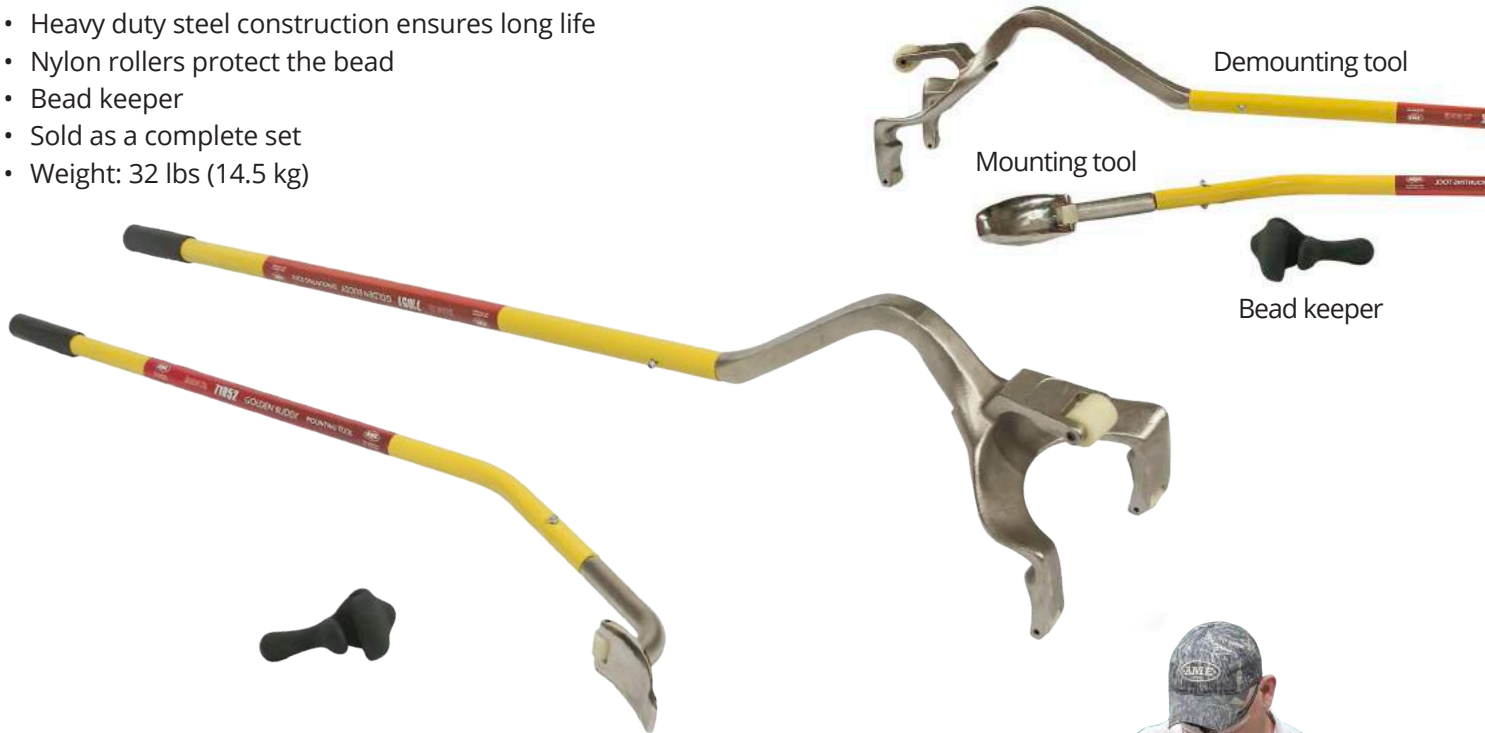
- Clamps on wheels to prevent tire from "walking"
- No need for vise-grips
- For use on automatic tire changers and manual demount applications
- Made from heavy duty steel



71050

GOLDEN BUDDY TIRE CHANGING SYSTEM

- Mount and demount tool assemblies for 22.5 and 24.5 tires/wheels
- Heavy duty steel construction ensures long life
- Nylon rollers protect the bead
- Bead keeper
- Sold as a complete set
- Weight: 32 lbs (14.5 kg)

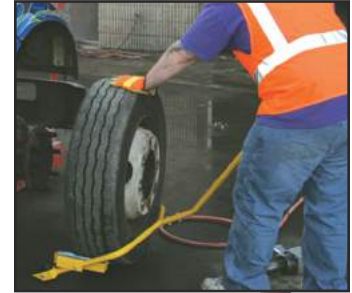




71300

TRUCK WHEEL DOLLY

- Decreases back injuries when removing and replacing heavy truck tire/wheel assemblies
- 9 1/2" (24 cm) roller accommodates low profile tires
- Allows for easy removal and installation of tire/wheel assemblies
- Rollers allow for simple lug alignment
- For use with all 22.5 and 24.5 truck tires
- Weight: 18 lbs (8kg)



71320

SUPER SINGLE TRUCK WHEEL DOLLY

- Decreases back injuries when removing and replacing heavy truck tire/wheel assemblies
- 14" (35.5 cm) roller accommodates low profile tires
- Allows for easy removal and installation of tire/wheel assemblies
- Rollers allow for simple lug alignment
- For use with all 22.5 and 24.5 truck tires (including super singles)
- Weight: 26 lbs (12 kg)



71335

HEAVY DUTY COMPACT WHEEL DOLLY

- 3,300 lb capacity
- Accommodates wheel diameters from 39" - 83"
- Maximum wheel width: 31 1/2"
- Shipping weight: 330 lbs (150 kg)
- Capacity: 2645 lbs. (1200 kg)
- Maximum height: 27.5" (700 mm)
- Weight: 250 lbs (118 kg)



AC HYDRAULIC^{A/S} WHEEL TROLLEYS



AC Hydraulic^{A/S}
NO COMPROMISE



WTA500

AC HYDRAULIC^{A/S} HYDRAULIC WHEEL TROLLEY, 0.5 TON

- Hydraulic wheel trolley for vans, trucks, buses, and removal of wheels and brake drums on aircrafts
- Flexible and ergonomic wheel trolley for the easy removal of wheels and brake drums
- High lifting height (28.23 in) is ideal for lifting e.g. wheels and brake drums off a transport wagon
- Lifting arms with roller bearings for easy rotation of the wheel into correct position
- Pedal operated pump leaving both hands free for working
- Bracket for easy securing of the wheel while transporting
- Hand operated dead man's release for optimum safety while lowering
- Ideal for lifting brake drums, fuel tanks, tool boxes etc.
- With 2 pcs. 360° revolving wheels



WTK AC HYDRAULIC^{A/S} TELESCOPIC CRANE ARM FOR WHEEL TROLLEYS

- Crane arm, fitted with 360° pivoting hook, for disc brakes, callipers, etc.
- Mounted with the telescopic crane arm, the wheel trolley is a universal lifting tool
- Easily swivels to one side to allow wheel removal operations to be carried out
- Offers efficiency and good ergonomics
- Capacity: 220 - 551 lbs



Model	Capacity	Lifting height	Height	Length	Width	Roller-/fork length	Roller distance	Wheel sizes (diameter)	Weight
WTA500	1100 lbs	28.2" (71.6 cm)	45.5" (115.5 cm)	34.2" (86.8 cm)	38.9" (98.8 cm)	16.3"/23.6" (41.4/59.9 cm)	10.2"-27.9" (25.9-70.8 cm)	10.63"-51.18" (27-129.9 cm)	220 lbs (99.8 kg)

WT1500

AC HYDRAULIC^{A/S} WHEEL TROLLEY, 1.5 TON

- Mechanical wheel trolley for tractors, agricultural and contractors' machinery
- Ergonomically designed for easy and efficient removal of large wheels and deep-treaded tractor tires
- Side-adjustable lifting arms for wheel diameters ranging 36.22 - 90.55 in
- Robust safety wheel retaining bracket for the safe maneuvering of the trolley
- Precise and easy lifting and lowering by means of mechanical operation
- Excellent maneuvering due to the 4 large, heavy-duty revolving wheels
- Lifting arms fitted with 3 roller bearings for ensuring the easy location of wheels
- Roller diameter: 3.15" (8 cm)



Model	Capacity	Height	Length	Width	Roller length	Roller distance	Wheel sizes (diameter)	Weight
WT1500	3300 lbs	53.5" (135.9 cm)	45.6" (115.8 cm)	66.1"-93.7" (167.9-237.9 cm)	29.1" (73.9 cm)	28.3"-54.3" (71.8-137.9 cm)	36.22" - 90.55" (91.9-229.9 cm)	331 lbs (150.1 kg)



67300 NUT BUDDY

- Bust loose the most stubborn wheel nuts
- Use on commercial or agricultural wheels
- Gear ratio – 58:1
- Rated output torque: 2,950 ft lbs
- Two sockets included: 1 ½" (38mm) and 1 5/16th (33mm)
- Included extension handle used for removing wheel nut once it has been loosened by the Nut Buddy
- Weight: 19 lbs (8.5 kg)



62030 FOLDING TIRE STEP

- Fits on all 22.5 - 24.5 truck tires
- Enables you to create a step by placing the platform on most tires
- Step area designed to reduce slippage
- Durable steel construction
- Can be folded flat & stores easily
- Max rated capacity 400 lbs (181 kg)
- Weight: 19 lbs (8.5 kg)



Folded

Folded profile

67125

BREAK BACK TORQUE WRENCH 3/4" DRIVE

- 200-750 ft. lb. range allows for nearly all applications
- Break back design - wrench "breaks" when torque is reached to prevent over tightening
- Works in either direction (for right or left hand threads)
- Length: 58" (147 cm)
- Weight: 16 lbs (7 kg)



67150

BREAK BACK TORQUE WRENCH 1" DRIVE

- 200-750 ft. lb. range allows for nearly all applications
- Break back design - wrench "breaks" when torque is reached to prevent over tightening
- Works in either direction (for right or left hand threads)
- Length: 58" (147 cm)
- Weight: 16 lbs (7 kg)



67000

TORQCHECK

- Most affordable way to accurately check torque wrenches
- Accurate within +/- 2%
- Precision needle gauge measures from 0 – 180 ft. lbs.
- For use with all 1/2" torque wrenches
- Not to be used with impact wrenches
- Weight: 10 lbs (4.5 kg)





SAVE-A-STUD RETHREAD KITS



31210

SAVE-A-STUD RETHREAD KIT

- 9 Piece Rethread Kit
- Repairs damaged wheel studs
- Guaranteed for life
- For passenger, light truck, and heavy duty
- Individual dies available



31250

SAVE-A-STUD RETHREAD KIT

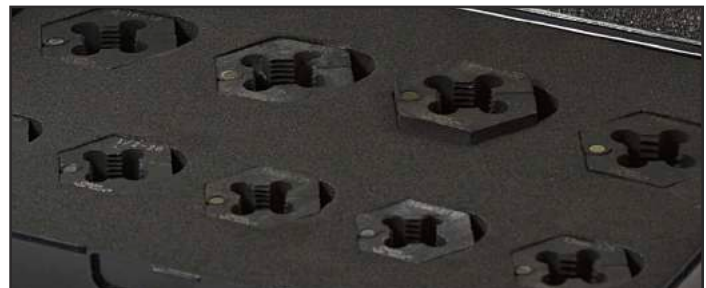
- 3 Piece Heavy Duty Kit
- Repairs damaged wheel studs
- Guaranteed for life
- For passenger, light truck, and heavy duty
- Individual dies available



31270

SAVE-A-STUD RETHREAD KIT

- 5 Piece Unimount Ball Seat Kit
- Repairs damaged wheel studs
- Guaranteed for life
- For passenger, light truck, and heavy duty
- Individual dies available



63010

1-1/2" (38MM) BUDD NUT WRENCH

- Will not damage aluminum wheels
- Holds the outer nut securely on dual wheels
- Replaceable polymer head, part #63010-001



63000

BUDD NUT WRENCH DELUXE

- Frozen inner/outer nuts can be loosened while on the vehicle
- Locks into place during removal of cap nuts
- Allows for maximum torque of impact wrench
- Fits 1-1/2" (38 mm) wheel nuts



69290

CHAMFER/NUT GAUGE

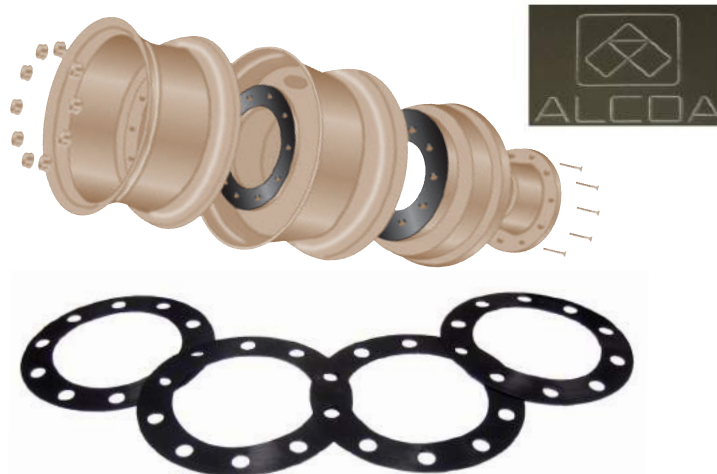
- Kit shows when wheel chamfers and wheel nuts are worn out
- Visual guide detects excessive wear in bolt holes
- For use with steel stud piloted wheels



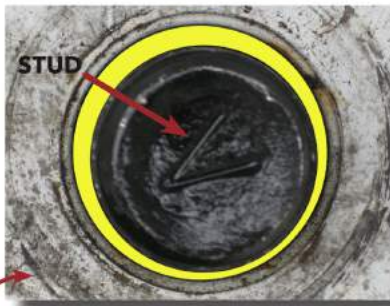
61000-61090

TRUCK WHEEL GUARDS

- Composite separator plate to be placed between the hub or drum and the wheel, and/or between two wheels in dual applications
- Provides protection for wheels against corrosion and excessive wear
- Stops rust, scale, salt, and corrosion between steel disc rims in dual or single wheels
- Both aluminum and steel wheels can benefit from use of the Wheel Guard
- Prevents galvanic electrolysis between aluminum and steel wheels



AME Model	Alcoa Model	Accuride Model	Description	Stud
61000	015000	5901	10 on 11 1/4" U.S. Bus mount	7/8"
61000	017000	5901	10 on 11 1/4" Stud piloted	1-1/8"
61010	016000	5902	10 on 11 1/4" Stud piloted	3/4"
61020	011000	5903	10 on 285.75mm Hub Piloted	22mm
61030	023000	7901	8 on 285mm, Japan ball seat steer/rear	20mm-30mm
61040	013000	7381	10 on 335mm	22mm
61040	018000	7381	10 on 335mm, 32mm sleeved	22mm
61050	012000	7902	8 on 275mm	20mm
61050	014000	7902	8 on 275mm	22mm
61060	-	8482	8 on 6 1/2", 4.82" ID, GM & Dodge	5/8"
61070	-	8525	8 on 6 1/2", 5.25" ID, Ford	5/8"
61080	-	8675	8 on 255mm, 6.25" ID, locating holes, Ford	5/8"
61090	-	5904	10 on 225mm, Ford 19.5	5/8"
-	024000	-	6 on 225mm	22mm

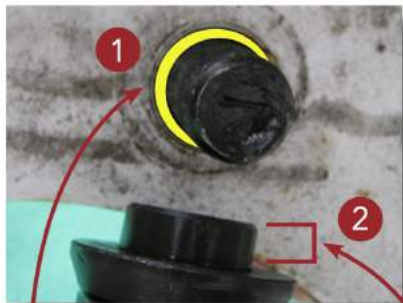


Note marks on the disc (just outside stud hole) caused by "clocking". This nut had been torqued to specifications and retorqued per factory settings.

58033-58036

SKIRTED SLEEVE NUTS

AME International announces our wheel sleeve product line to reduce wheel vibrations and help prevent the unpredictable wheel-off situations. This system is specifically designed for Class 8 Truck Steer & Drive Axles, and Trailers. In real world use, it is essential to re-torque all wheel nuts. This is attributed to components settling in or from temperature changes due to short bursts of starts and stops. The wheel is still held in position, concentric to the hub, however the wheel ends will vibrate, surfaces rust and "Clocking" occurs. Clocking, causes premature stud and stud hole wear. Over time wheel nuts loosen which is a dangerous condition. Standard wheel nuts clamp against the disc surface but fail to eliminate the extra space between the stud and the stud hole. Our line of wheel sleeve products helps lessen that space.



1) YELLOW HIGHLIGHT shows void between stud and stud hole.
2) Skirted Nut fills void between stud and hole.

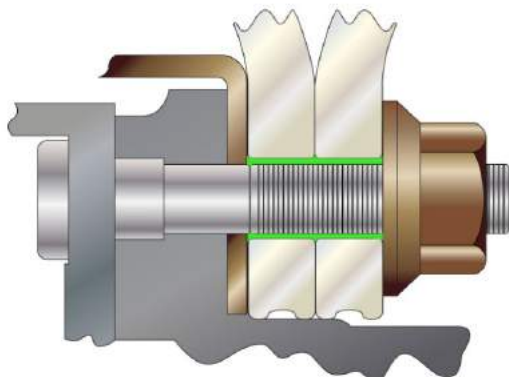
STANDARD APPLICATIONS:

- The Sleeve offers more thread engagement and deeper penetration
- The chamfered nose allows for ease of wheel centering and installation

THE "SLEEVE"

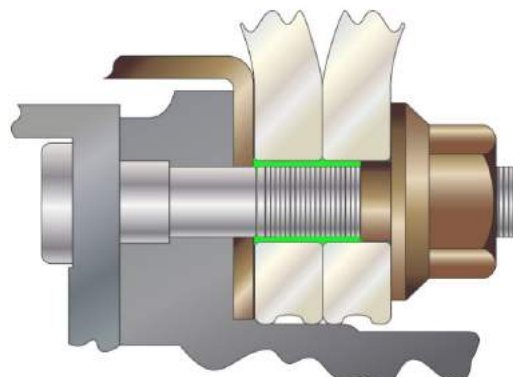
- Protects and covers the threads from wear and the elements
- Reduces vibration and the wear and tear on wheel ends
- Fills the gap between the stud and the stud hole and allows the rim to rest on the sleeve
- Lengths designed for specific axle applications and wheel configurations

Wheel assembly with standard nut



Void (highlighted in green) between stud and hole.

Wheel assembly with AME Skirted Nut



Skirted Nut fills void between stud and hole.

58033

SKIRTED SLEEVE NUT 6 MM SLEEVE

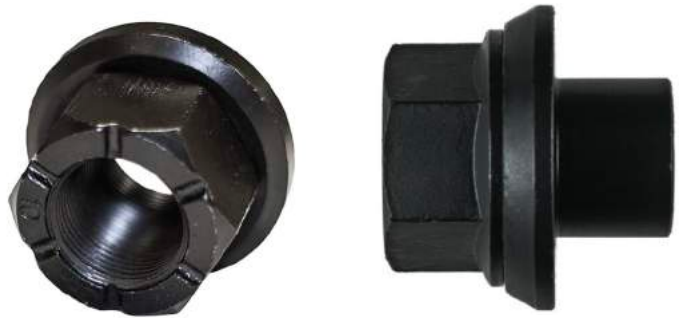
- Designated for steel - steers



58034

SKIRTED SLEEVE NUT 19 MM SLEEVE

- Designated for aluminum - steers
- Steel/steel - duals
- Steel outter / aluminum inner - drives



58035

SKIRTED SLEEVE NUT 28 MM SLEEVE

- Designated for heavy duty aluminum
- Super single - wide base
- Steel outter / aluminum inner - drives



58036

SKIRTED SLEEVE NUT 39 MM SLEEVE

- Designated for dual aluminum - drive axle





71600

LITTLE BUDDY MANUAL BEAD BREAKER

- Excellent for working on tire without removing wheel
- Great for all kinds of tires – ATV, golf cart, truck, bus, agricultural and even back hoe tires
- Operates with an air ratchet or manual wrench (not included)
- Weight: 12lbs (5.5 kg)



71500

BIG BUDDY BEAD BREAKER SLIDE HAMMER

- Easily breaks the most stubborn beads
- User fatigue is reduced through spring-action tip, which reduces kick-back
- Wedge tip is forced between the tire bead and wheel rim delivering the blow directly to the hammer tip
- Heavy duty tool with 1 year warranty
- Weight: 24 lbs (11 kg)



23800

5 GALLON CHEETAH TANK BEAD SEATER

- Point and release the cheetah tank bead seater to seat the bead on tubeless tires
- Bead seater makes seating the most difficult bead not only safe but simple, fast and economical
- ASME certified tank for commercial use, passenger, and ATV Tires
- Tank size: 5 gallon
- Tank type: steel
- Weight: 28 lbs (12.7 kg)



21000-22040

TUBELESS TIRE BEAD SEATER O-RING STYLE

- Economic way to seat beads
- Useful for difficult to seat tire beads
- Seat beads in 3 easy steps - lubricate, install and inflate

Model	Tire Type	Weight
21000	Passenger	13" - 14"
21010	Passenger	14" - 15"
22000	Truck	16.5" - 17.5"
22020	Truck	19.5"
22040	Truck	22.5" - 24.5"





26155

RUST ELIMINATOR & LUBE

Rust eliminator & lube is a specially formulated, non-fiber, light viscosity fluid that offers exceptional tire/rim protection when added to the tire air chamber.

- Lubricates for quick tire removal and perfect bead seat when mounting
- Eliminates rust inside the wheel, O-ring and bead area
- Tires run cooler, extending tire tread life
- Helps prevent rim and vent leaks
- Increases casing retreadability by helping to control oxidation and brittleness
- Helps maintain air pressure by keeping bead area conditioned and pliable
- Tire changer friendly - Makes their job easier
- Retread shop friendly, 100% non-flammable
- Will not block valve stem and will not freeze
- Custom blending for extra heavy duty applications
- Environmentally friendly and safe product, recognized by the United States E.P.A.

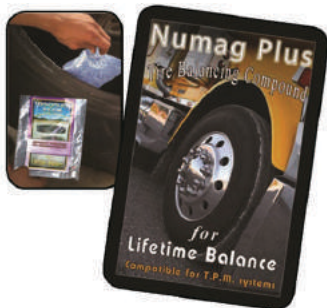


26148

OTR TIRE SEALANT

Because the seating of O-rings is not always consistent, this fibrous liquid product will maintain air pressure in the tire by stopping rim leaks and vent leaks. Faster OTR tire and rim removal, reduced downtime, labor and expenses.

- Seals punctures of up ¼"
- Lubricates rims and tire for quick and easy removal
- Eliminates rust on rims
- Tires run cooler
- Water based for easy clean-out
- Will not freeze
- Environmentally friendly and safe product, recognized by the United States E.P.A.



26110

NUMAG PLUS BALANCE COMPOUND

- Tire Balancing Compound constantly balances tires
- MicroBeads designed specifically for and compatible with TPMS valves
- Available in sizes for light truck, commercial and difficult to balance tires

Model	Bag Size	No. of Bags
26102	2 oz	1 bag
26103	3.5 oz	1 bag
26104	4.5 oz	1 bag
26106	6.5 oz	1 bag
26108	8.5 oz	1 bag
26110	10.5 oz	1 bag
26113	13 oz	1 bag
26116	16 oz	1 bag
26102C	2 oz	Case of 48
26103C	3.5 oz	Case of 36
26104C	4.5 oz	Case of 36
26106C	6.5 oz	Case of 24
26108C	8.5 oz	Case of 24
26110C	10.5 oz	Case of 20
26113C	13 oz	Case of 12
26116C	16 oz	Case of 12

HOW TO INSTALL NUMAG PLUS

1. Check application chart for correct size of Numag Plus
2. Clean rim and use tire lubricant sparingly
3. Open outer packet and drop INNER bag into tire
4. Use dry air for inflating tire and install nickel plated valve core and valve cap provided



LIQUID TIRE BALANCER



26140

LIQUID TIRE BALANCER (CASE OF 12, 32oz BOTTLES)



- Instant tire balance that increases the life of the tire, truck tires run 16% cooler
- Increases casing retreadability in new and retread tires
- Maintains air pressure – keeps bead area pliable and helps stop dry rot
- Eliminates rust on rims
- Tire changer friendly – mounting and dismounting is made easier
- Helps detect valve and tire damage and rim cracks
- Recap shop friendly – cleans out in seconds with wet vac
- Lubricates for a perfect bead seat (tire goes on true)
- Will not block valve stem
- Does not freeze
- Improves fuel mileage
- Environmentally friendly and safe product, recognized by the United States E.P.A. Meets E.P.A. standards for safe, risk-free disposal

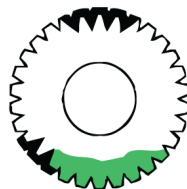


Applicator tip and tube included

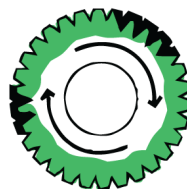


EASY TO USE

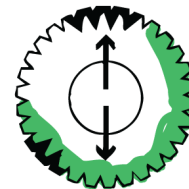
1. Connect hose to valve stem
2. Squeeze bottle to fill
3. Liquid Tire Balance can also be installed while the tire is demounted



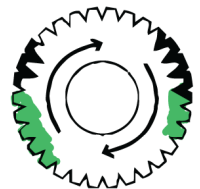
STOPPED TIRE



AS YOU BEGIN MOVING THE TIRE BALANCING FLUID STARTS OUT EVENLY SPACED



AS A HEAVY SPOT GOES UP, THE FLUID IS FORCED DOWN TO A LIGHT SPOT



IT CONTINUES UNTIL BALANCED AND STAYS THAT WAY UNTIL YOU STOP

EACH TIME YOU STOP AND START THE FLUID RESETS TO THE MOST OPTIMAL PLACES. THIS MEANS THERE IS NEVER A NEED TO REBALANCE. LIQUID BALANCING COMPOUND KEEPS THE TIRE LUBRICATED FOR CONVENIENT AND SIMPLE TIRE MOUNTING & DEMOUNTING



14360 9 TON JACK STANDS (PAIR)

- Ideal for forklift trucks
- Sturdy, welded steel construction
- Heavy gauge steel frame prevents distortion
- Capacity: 4.5 tons per stand, sold in pairs
- Minimum height: 9.5" (24.1 cm)
- Maximum height: 16.5" (41.9 cm)
- Weight: 10 lbs (4.5 kg)



14385 5 TON / 4 TON FORKLIFT JACK

- Designed specifically for use on forklifts
- Features specially designed seals
- Strong steel construction with low pickup height
- 2.5" low clearance - jack fits under extremely low lift trucks
- Capacity: 5 tons on piston, 4 tons on scissor
- Minimum height: 2.5" (6.4 cm) low clearance
- Maximum height: 16" (40.64 cm) max lifting height
- Weight: 69 lbs (31 kg)



14370 7.5 TON FORKLIFT JACK

- Capacity: 7 Tons
- Minimum height: 2.25" (5.7 cm) low clearance
- Maximum height: 16.6" (41 cm) max lifting height
- Weight: 99 lbs (45 kg)



14300 14320 14303 FORKLIFT STABILIZATION SAFETY KITS (COMPOSITE CRIBBING & WHEEL CHOCKS)

Kits contain the basic Composite Cribbing and Wheel Chocks useful for safely working on FORKLIFTS. A convenient carrying bag is provided for smaller parts.



Model	Description	14300 Kit	14320 Kit	14303 Kit
15221	4" x 4" x 48"	2 pcs	2 pcs	2 pcs
15222	4" x 4" x 24"	2 pcs	2 pcs	2 pcs
15230	6" x 7" x 24" Super Crib			4 pcs
15234	6" x 7" x 24" Super Wedge			2 pcs
15236	6" x 7" x 12" /Lanyard	2 pcs	2 pcs	2 pcs
15237	Super Cribbing Carrying Bag	1 pc	1 pc	1 pc
15261	3" x 4" x 6" Riser		2 pcs	2 pcs
15281	Standard 3.5" x 3.5" x 9"	2 pcs	2 pcs	2 pcs
15282	Standard 3.5" x 3.5" x 12"	2 pcs	2 pcs	2 pcs
15283	Standard 2.5" x 3.5" x 6"	2 pcs	2 pcs	2 pcs
15302	Standard Wheel Chock/Lanyard	1 pc	1 pc	1 pc
15303	Small Wheel Chock/Lanyard	1 pc	1 pc	1 pc
15630	Medium Step Chock		1 pc	1 pc



AC Hydraulic^{A/S}
NO COMPROMISE

65-1AP 65-1APH

AC HYDRAULIC^{A/S} AIR HYDRAULIC AIRCRAFT JACK

- Compact and slim design for easy operation and maneuverability
- Telescopic handle increases reach under the aircraft to 85.4" / 217 cm (65-1AP) or 90.3" / 229.3 cm (65-1APH) in and offers easy and safe operation
- The jack can be operated by either compressed-air, nitrogen from the aircraft wheels or a mobile nitrogen service cart
- Fitted with extension screw (3.15 in) for optimum use of the stroke
- Rapid ram retraction without load
- Manual lowering valve, safety overload valve and dead mans release
- Designed and manufactured according to the aircraft standards: EN1915:2001 and EN12312:2005



Model	Capacity	Min. Height	Max. Height	Frame Length	Handle Length	Total Width	Air Supply	Air Consumption	Weight
65-1AP	71.5 tons	10.59" (27 cm)	16.97" (43 cm)	31.89" (81 cm)	37.40" - 53.54" (95 - 136 cm)	12.20" (31 cm)	9 - 12 bar	350 l/min	187 lbs (85 kg)
65-1APH	71.5 tons	12.36" (31.5 cm)	20.47" (52 cm)	36.73" (93 cm)	37.40" - 53.54" (95 - 136 cm)	12.20" (31 cm)	9 - 12 bar	350 l/min	207 lbs (94 kg)

65-1H

AC HYDRAULIC^{A/S} HEAVY DUTY AIR HYDRAULIC JACK

- Air hydraulic jack for heavy duty/intensive commercial applications with high clearance
- Hard chromium plated piston rod for long life
- Built-in safety overload valve, hand-operated dead-man's control for optimum safety
- Capacity: 65 tons (143000 lbs)
- Minimum height of 16.65 in (42.5 cm)
- Maximum height of 28.50 in (72.5 cm) and with extensions up to 40.3 in (102.5 cm)
- With 2 extensions: 3.94 / 7.87 in (10 / 20 cm)
- Frame length 38.66 in (98 cm), handle length: 53.35 in (135.5 cm)
- Width (with wheels): 14.96 in (38 cm)
- Air supply: 9 - 12 bar, air consumption: 350 l/min
- Weight: 304 lb (138 kg)



14985

6-TON HIGH LIFT JACK STANDS (PAIR)

- Ideal for light aircraft, flat top rubber pad grips the lifting point
- Powder coat finish on base, zinc plated post to prevent rust
- Capacity: 3 tons per stand, sold in pairs
- Minimum Height: 19" (48.3 cm), maximum height: 31.5" (80 cm)
- Weight: 36.5 lbs (16.6 kg)





73100

AIR OPERATED TIRE SPREADER

- Air operated tire spreader (with stand)
- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light
- Weight: 131 lbs (60 kg)



73200

AUTOMATIC TRUCK TIRE SPREADER

- Automatic Tire Spreader - the easiest way to repair tires
- Air lift allows operator to repair without lifting
- Heavy gauge steel
- Lamp included
- Air regulator / lubricator included
- Weight: 310 lbs (140kg)



73210

MY PAL - PORTABLE AUTOMOTIVE LIGHT

- Designed for hands-free lighting during tire service and other work applications
- Clamp-on handle quickly and easily “grips” over the bead of a tire for complete hands-free light assistance
- 12” adjustable spring-tube for optimum light positioning within tight spaces
- Compact high-power LED light provides up to 300 LUX intense focus and optimum visibility
- Compatible with all passenger, light truck, and commercial truck tires
- Compatible with all tire spreaders
- Multiple high-power magnets on the handle and light head attach easily to most metal surfaces
- Unique design provides unlimited vehicle service and work applications
- Lithium-ion rechargeable battery



73080

FLOOR MOUNT TIRE SPREADER

- Multiple height and width adjustments
- For use with passenger and light truck (13” – 20”)
- Heavy duty rollers cradle the tire
- Weight 63 lbs (29 kg)





AC HYDRAULIC^{A/S} HYDRAULIC JACKS



AC Hydraulic^{A/S}
NO COMPROMISE



AC HYDRAULIC^{A/S} HYDRAULIC JACKS

AME International presents AC Hydraulic^{A/S} Hydraulic Jacks, available in several models designed for passenger cars, low clearance cars, vans, and SUVs. Each jack is manufactured with a very low minimum height of only 3.15" (8 cm), a handle length of 37.4" (95 cm), as well as a wide and robust frame made of high-strength steel. Each model is fitted with quick-lift pedal for easy reach of lifting point and operates with precise and safe control while lowering. Manual dead man's release is also included for optimum safety when lowering, along with a built-in safety overload valve. Noiseless wheels incorporating a polyurethane central o-ring offer maximum surface protection. Ergonomically designed handle also ensures positive and safe operation.

Model	Capacity	Min. Height	Max. Height	Total Width	Frame Length	Weight
DK20Q	2.2 tons	3.15" (8 cm)	19.49" (49.5 cm)	16.14" (41 cm)	25.98" (66 cm)	68 lbs (31 kg)
DK13HLQ	1.45 tons	3.15" (8 cm)	28.94" (73.5 cm)	18.9" (48 cm)	37.01" (94 cm)	68 lbs (31 kg)
DK20HLQ	2.2 tons	3.15" (8 cm)	31.3" (79.5 cm)	19.69" (50 cm)	37.4" (95 cm)	108 lbs (49 kg)



GS-1
Rubber Cushion
For protection of car body



AC HYDRAULIC^{A/S} TRANSMISSION JACKS



AC Hydraulic^{A/S}
NO COMPROMISE

AC HYDRAULIC^{A/S} TRANSMISSION JACKS

AME International presents AC Hydraulic^{A/S} Transmission Jacks, pedal operated and perfect for those who need both hands free for work. Each jack allows precise adjustment and positioning. All jacks come with some form of safety feature such as a hand operated dead man's release and/or a built-in safety overload valve for optimum safety while in use. Models VL6 / VL10 / VLT12 are manufactured with a galvanized support saddle and base frame.

Model	Capacity	Stroke	Min. Height	Max. Height	Width	Wheel Diameter	Air Supply	Weight
VL6	0.65 tons	-	44.49" (11.3 cm)	77.36" (196.5 cm)	20.87" (53 cm)	3.15" (8 cm)	-	73 lbs (33 kg)
VL10	1.1 tons	-	46.06" (117 cm)	78.74" (200 cm)	21.65" (55 cm)	4.92" (12.5 cm)	-	88 lbs (40 kg)
VLT6	0.65 tons	47.05" (119.5)	28.35" (72 cm)	75.39" (191.5 cm)	37.4" (95 cm)	4.92" (12.5 cm)	8.5-12 bar	111 lbs (53 kg)
VLT12	1.3 tons	-	35.63" (90.5 cm)	75.59" (192 cm)	28.35" (72 cm)	4.92" (12.5 cm)	-	150 lbs (70 kg)





14720

20 TON JACK STANDS (PAIR)

- European design accommodates truck axles, forklifts & trailers
- 5 pin placements
- Anodized finish
- Sold in pairs
- Capacity: 10 tons per stand
- Min Height: 13" (33 cm)
- Max Height: 21.5" (55 cm)
- Weight: 10 lbs (4.5 kg)



14980

6 TON FLAT TOP JACK STANDS (PAIR)

- Flat Top rubber pad grips the lifting point
- Ideal for low profile vehicles or custom cars
- Powder coat finish on base
- Zinc plated post to prevent rust
- Sold in pairs
- Capacity: 3 tons per stand
- Min Height: 13" (33 cm)
- Max Height: 21.5" (54.6 cm)
- Weight: 12 lbs. (5.5 kg)



67301

NUT BUDDY JR.

- Bust loose the most stubborn wheel nuts
- Use on cars and light trucks
- Gear ratio-18:1
- Rated output torque: 885 ft. lbs.
- Three sockets included: (17mm) (19mm) (21mm)
- Weight: 5 lbs. (2.2 kg)



37330

HUB BUDDY XL

IMPACT RATED LUG / DISC SURFACE CLEANER

- Impact rated - no need to change tools
- Comply with best practice R.I.S.T. procedure
- Removes rust, corrosion and other build-up from wheel stud, drums and tire rim
- Helps proper torque of lug nuts by removing corrosion
- A must for easy and accurate tire balancing
- Includes: 1 Hub Buddy XL attachment and 1 cleaning disc head
- Replacement cleaning discs available in packs of 6 (Model #37335)

COMPLIES WITH R.I.S.T. PROCEDURE

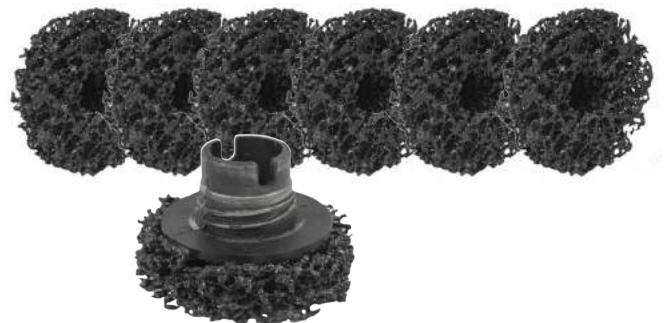
- R** - REMOVE DEBRIS FROM MATING SURFACE
I - INSPECT COMPONENTS
S - SNUG LUG NUTS IN STAR PATTERN
T - TORQUE LUG NUTS TO SPECIFICATION



37335

REPLACEMENT CLEANING DISCS FOR MODEL #37330 HUB BUDDY XL

- Replacement cleaning discs for model #37330 Hub Buddy XL Lug / Disc Surface Cleaner
- Available in packs of 6
- Does not include model #37330 Hub Buddy XL





51200

WHEEL WEIGHT PLIERS

- European style clip-on wheel weight installation & removal tool
- "Clip Claw" crowbar
- PVC coated grips handles for comfort
- Heavy hammer head
- Made from forged vanadium steel for extended tool life and stability
- Removes, trims and installs clip-on wheel weights
- A handy pliers for many wheel service jobs
- Lever for removing wheel covers
- Offset flat tip for removing wheel covers



51210

WHEEL WEIGHT PLIERS

- Soft head protects rims non-marking rubber or polymer compounds with soft PVC coated handle
- Installs and removes Clip
- Style Leads and Steel Wheel Weights



51220

WHEEL WEIGHT PLIERS

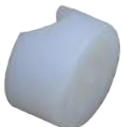
- This passenger car wheel weight installation tool is the industry standard
- Wheel weight pliers install, trim and remove all types of wheel weights
- Heavy commercial duty design
- Coated handles for comfort
- Nickel plated vanadium



51290

WHEEL WEIGHT PLIERS

- European style clip-on wheel weight installation & removal tool
- "Clip Claw" crowbar
- Made from steel with back oxide finish
- PVC coated handles for comfort
- Heavy hammer head
- Made from forged vanadium steel for extended tool life and stability



51250

REPLACEMENT HEAD

- Repacement soft polymer head cap for model #51210 Wheel Weight Plier

51300

WHEEL WEIGHT PLIERS

- European style clip-on wheel weight installation & removal tool
- "Clip Claw" crowbar
- PVC coated grips handles for comfort
- Heavy hammer head
- Made from steel with back oxide finish
- Removes, trims and installs clip-on wheel weights
- A handy pliers for many wheel service jobs
- Lever for removing wheel covers
- Offset flat tip for removing wheel covers



51310

WHEEL WEIGHT PLIERS

- For removal and hammering of wheel weights
- Nylon cap helps to keep wheels from getting scratched while putting on weights



51410

SOFT HEAD PLIERS & HAMMER/WEIGHT SCRAPER

- Removes wheel hubs and dust caps quickly and easily without scratching
- Large rubber hammer is designed to prevent damage



51480

WHEEL WEIGHT PLIERS

- Deluxe wheel weight hammer easily removes and installs wheels weights
- Made of heat strengthened steel
- Comfortable vinyl handles grips
- Nylon durable hammer tip (replaceable)





51470

SOFT HEAD HAMMER WITH CLAW HOOK

- Cast steel body with soft head
- Hammer is ideal for hammering coated weights
- Claw hook is replacable
- Solid wood shaft



51460

ADHESIVE WEIGHT SCRAPER

- Heavy duty construction
- One piece composite
- Can be hit with a hammer
- Resharpen when needed
- Removes wheel weights, emblems, or body molding
- Scrape off wheel weights, stickers, paint, or gasket



51140

VALVE STEM AND CORE REMOVERS

- Ideal for quick removal of valve stems and for seating newly installed valve stems
- Units offers steel construction with heavy duty nylon boot that will not wear or mar aluminum



51070

VALVE STEM AND CORE REMOVERS

- Ideal for quick removal of valve stems and for seating newly installed valve stems
- Heavy Duty Polymer to resist scratching alloy wheels



51170

VALVE STEM AND CORE REMOVERS

- Ideal for quick removal of valve stems and for seating newly installed valve stems
- Polymer construction with steel rod for extra strength

69270

TREAD DEPTH GAUGE

- Material: Stainless steel
- Easy to read numbers
- Precise with tread depths in millimeters, inches, and fractions at 1/32 increments



72100

TIRE MOUNTING CLAMP

- Mounting clamp saves time when mounting tires
- Fits all passenger rims
- Clamp holds tire bead while mounting tire, will not allow tire to "walk"
- Constructed of heavy duty polymer for long life
- Will not scratch, mar or damage custom wheels



69280

DIGITAL TREAD DEPTH GAUGE

- Displays tread depths in millimeters, inches and fractions at 1/32 increments
- Appropriate for measuring brake shoe and pad wear
- Easy to read large LCD display
- Zero function allows for a zero gauge at any point making readings quick and accurate
- Manual power on/off



72105

TIRE MOUNTING CLAMP

- Mounting clamp saves time when mounting tires
- Fits all passenger rims
- Clamp holds tire bead while mounting tire, will not allow tire to "walk"
- Constructed of heavy duty polymer for long life
- Will not scratch, mar or damage custom wheels





AUTOMOTIVE TIRE CHANGER ACCESSORIES



72000

THE WONDER BAR MAG WHEEL TOOL

- Will not damage aluminum or mag wheels
- Works with all center post tire changers
- Polymer inserts securely attach to tool
- Polymer inserts outlast standard booties



72001

THE "ORIGINAL" MAG WHEEL TOOL

- Prevents damage on aluminum, chrome, and mag wheel
- Fits on all center post tire changer machines
- Replaceable polymer inserts
- Eliminates "booties" that slip off "combo" tool.
- Shipped complete with one set of replacement polymer inserts.



72010

WONDER BAR MAG WHEEL TOOL NOSE & HOOK KIT

- Kit include one nose end (72020) and one hook end (72040)



72020

WONDER BAR MAG WHEEL TOOL NOSE

- Polymer Nose insert for model #72000



72040

WONDER BAR MAG WHEEL TOOL HOOK

- Polymer Hook insert for model #72000

72005

MOUNT/DEMOUNT COMBO TOOL

- Designed for mounting and demounting tires on a center post tire changers
- Mount/Demount inserts work with combo tool to protect aluminum wheels



72210

LARGE WHITE DEMOUNT BOOTIE

- Fits on center post tire
- Changer blade and prevents scratching of aluminum rims



72220

SMALL WHITE DEMOUNT BOOTIE

- Fits on center post tire
- Changer blade and prevents scratching of aluminum rims



51500

WHEEL RIM MEASURING DEVICE

- Measures width of wheels /rims while balancing
- Same tools used on Corghi, Coats, CEMB and other OEM balancers
- Universal wheel balancer caliper to measure wheels
- Measures 3"-14" wide
- Measures I.D. & O.D in 1/2" or 1" increments. Ranges from 0" to 14" wide rims
- Used with major OEM balancers: Ammco, Corghi, Coats and CEMB. Constructed of ABS for strength and durability
- OEM / Aftermarket Interchanges: WB309011, 309011, 8309011, 110007, FMC 61123
- Measures I.D. & O.D in 1/2" or 1" increments
- Measures up to 14" Wide Rims
- Strong, Durable ABS Plastic



51550

WHEEL RIM MEASURING DEVICE

- Measures width of wheels /rims while balancing. Same tools used on Corghi, Coats, CEMB and other OEM balancers
- Bolt pattern measuring gauge will measure almost all of your common bolt pattern
- Easy to use slider tool
- Manufactured from heavy duty polymer for long life





TIRE LUBE ACCESSORIES & SPARE TIRE TOOLS



79010 **TIRE CHANGER LUBE BUCKET (ANGLED)**

- Angled tire changer Lube bucket
- O.E.M application: Coats 4040, 4040SA & 4050



79040 **TIRE CHANGER LUBE BUCKET (STRAIGHT)**

- Straight tire changer lube bucket
- O.E.M application: Coats 5030, 5060 and 5065



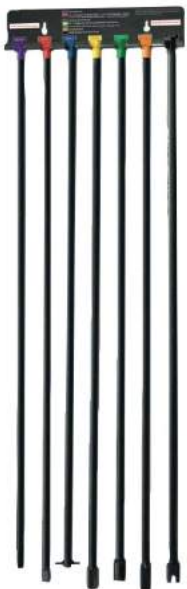
79020 **14 1/2" TIRE SWAB AND BRUSH**

- Used to lubricate tire beads when mounting or removing tires
- 14 1/2" (37 cm) long swab



79030 **11 1/2" TIRE SWAB AND BRUSH**

- Used to lubricate tire beads when mounting or removing tires
- 11 1/2" (30 cm) long swab



71100 **SPARE TIRE TOOL SET**

- Allows quick access to spare tires
- 8 pc set has 7 individual tools and wall rack
- Set covers 95% of pickup/SUV market
- Color coding allows for quick access



72110

HEAVY DUTY FORGED TIRE BARS

- Forged steel with chrome plate finish
- Curved spoon and curved offset hook ends
- Use with tire machine or manually
- Heavy duty commercial quality tire bar
- Mounts and demounts tires on wheels and rims
- 20" (50 cm) in length



72120

HEAVY DUTY FORGED TIRE BARS

- Forged steel with chrome plate finish
- Curved spoon and curved offset hook ends
- Use with tire machine or manually
- Heavy duty commercial quality tire bar
- Mounts and demounts tires on wheels and rims
- 24" (60 cm) in length



72080

TUFFBAR

- Entire top surface is covered with tough protective polymer plates so there is NO contact between the metal bar and the rim
- Greater length for more leverage
- Forged steel makes Tuffbar stronger than standard bars
- Perfect for mounting low profile tires on large wide diameter alloy rims without bending
- Use with existing rim clamp machines the same way as your regular bar
- The replaceable polymer plates are secure, NO BOOT to shift position or fall into the tire



Model	Description
72081	Polymer insert - Front Red
72082	Polymer insert - Center White
72083	Polymer insert - Rear Blue
72084	Polymer insert - Bottom Black
72085	Repair Kit, includes: 72081, 72082, 72083, 72084, & screws

72140

LOW PROFILE TIRE BAR

- Easy grip knurled handle gives the user better control of the tool
- Angled handle for better leverage and easy mounting of low profile/tough beads, also reduces the chance of damaging expensive wheels
- Leverage designs also allows for reduced strain on users' hands and wrists
- 2 inches longer than a standard bead lever tool
- Forge steel with chrome metal plate finish
- Length: 22" (55.88 cm), weight: 4 lbs (1.8 kg)





QVC QUICK VALVE CHANGE TOOL

51025

QVC QUICK VALVE CHANGE TOOL

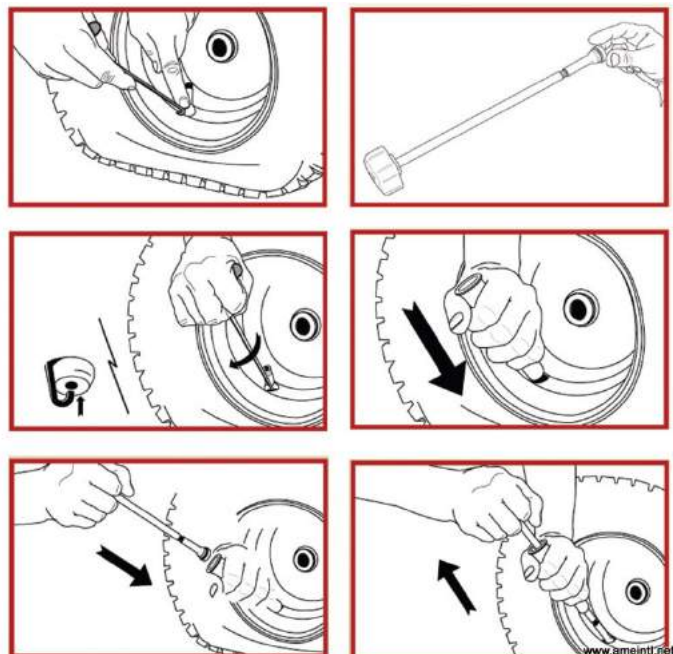
From cars to trucks, ATV's and motorcycles, all of these vehicles suffer from bothersome leaky or broken valve stems. Aluminum car wheels are notorious for corrosion around the valve stem base allowing air to leak out. The QVC Quick Valve Change Tool allows the user to replace the valve stem without removing the tire from the wheel, saving time and money.

- Change a tire valve in 10 seconds
- Replace valve stem without removing the tire from the wheel
- Great for trailers and offroad
- Ideal for leaking valve stems
- For use only with .453 valve stems



6 EASY STEPS

1. Deflate tire if not already flat, insert T-Handle between rim and valve stem
2. Turn T-Handle 1/4 turn to hook valve stem and pull out
3. Thread new valve stem on end of plunger rod, apply tire/rubber lubricant to the base of the valve stem
4. Position insertion cone over stem hole
5. Push plunger rod / valve stem assembly completely through insertion cone
6. Pull back to seat valve stem and un-thread



Not to be used on tires with TPMS –
Tire Pressure Monitoring Systems.
Valve stems not included.

AC HYDRAULIC^{A/S} JACKING BEAMS & CRANES



AC Hydraulic^{A/S}
NO COMPROMISE

SD26PHL

AC HYDRAULIC^{A/S} AIR HYDRAULIC JACKING BEAM

- Air hydraulic jacking beam for passenger cars and vans
- Quick and efficient lifting due to reliable and noiseless pump
- Low closed height - suitable for vehicles with a low clearance
- Flexible top support beam can be extended up to 63.4" (161 cm)
- Unique height adjustable support arm system – designed to fit all current lifts and pits
- Supplied with 3 extension sets 0.4" / 1.6" / 3.4" (1 / 4 / 8.5 cm) and rubber cushion for protection of car body
- Two-hand lowering operation with dead man's release, automatic safety locking device and overload valve for optimum safety
- Please always state lift type to get the correct support arm, should your lift not be in AC's support arm list then always fill in the specification form



Model	Capacity	Stroke	Min. Height	Telescopic Arms	Width (+ support arms)	Air Supply	Air Consumption	Weight (+ support arms)
SD26PHL	2.85 tons	9.84" (25 cm)	7.09" (18 cm)	30.71" - 63.39" (78 - 161 cm)	30.71" - 46.46" (78 - 118 cm)	8.5 - 12 bar	350 l/min	243 lb (110 kg)

WJN5 WJN10

AC HYDRAULIC^{A/S} HYDRAULIC WORKSHOP CRANES

- Hydraulic workshop crane for auto workshops and service vans
- Foldable within seconds for quick and easy storage
- When folded the crane takes up a minimum of space on the workshop floor
- Jib arm with large lifting capacity – even in 5th position
- Hard chromium plated piston rod and pump piston for long life
- Built-in safety overload valve
- Fitted with 2 castors and 2 fixed wheels for easy manoeuvrability even with maximum load
- Lifting hook pivots 360°
- Hand operated dead man's release for optimum safety whilst lowering



Model	Capacity	Lifting Height	Jib Arm	Dimensions (L x W x H)	Inner Width	Weight
WJN5	0.6 tons	79.53" - 92.13" (202 - 234 cm)	37.6" - 54.13" (95.5 - 137.5 cm)	55.21" (142 cm) x 42.52" (108 cm) x 59.84" (152 cm)	37.6" (95.5 cm)	165 lbs (75 kg)
WJN10	1.2 tons	79.53" - 92.13" (202 - 234 cm)	37.6" - 54.13" (95.5 - 137.5 cm)	55.21" (142 cm) x 43.7" (111 cm) x 59.84" (152 cm)	38.78" (98.5 cm)	200 lbs (95 kg)

REPAIR PARTS: HYDRAULIC BEAD BREAKERS

These OEM parts will work with all IMT, FEC, Stellar, and Esco branded bead breakers

11000-005 HEX. HD. SCREW



11030-007 SHOULDER BOLT



11000-006 PRESSURE NUT W/ RETAINING RING



11030-008 PRESSURE NUT



11000-007 HOOK

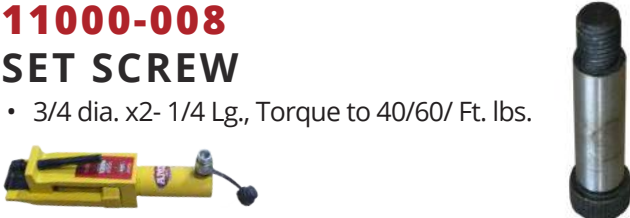


11010-049 CAP SCREW FOR 11010-050

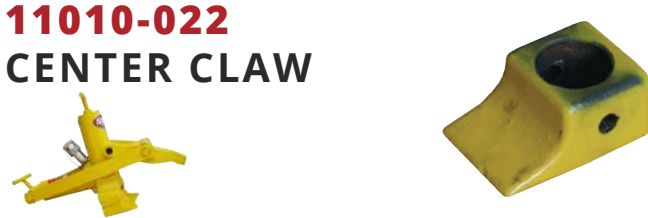


11000-008 SET SCREW

• 3/4 dia. x2- 1/4 Lg., Torque to 40/60/ Ft. lbs.



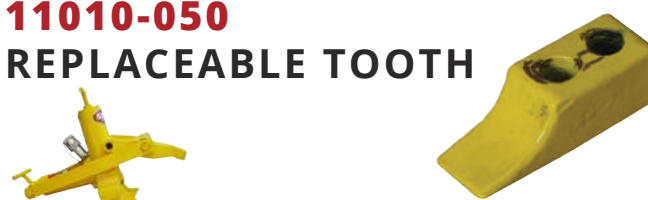
11010-022 CENTER CLAW



11000-009 CLEVIS



11010-050 REPLACEABLE TOOTH



11030-004 HOOK



11010-051 CLAMPING BOLT



11030-006 SET SCREW



11010-052 CLAMPING SPACER



REPAIR PARTS: AIR/HYDRAULIC PUMPS



These OEM parts will work with all IMT, FEC, Stellar, and Esco branded pumps

15000-94
FOOT PEDAL



15900-001
FOOT PEDAL



15000-95
SHOULDER SCREW



15900-002
RETAINING RING



15000-150
COVER ASSEMBLY



15900-003
PIN



15000-168
POPPET ASSEMBLY



15900-078
U-CUP &
BACK-UP KIT



15000-159
GASKET SET



15900-079
RETAINER



15000-163
AIR BUTTON
KIT



15900-082
PISTON



15000-AMK
AIR MOTOR
KIT



15900-RK
REPAIR KIT, 15900



15000-PK
HYDRAULIC
PUMP KIT



15920-RK
REPAIR KIT, 15920



15000-RVK
RELEASE
VALVE KIT



15940-RK
REPAIR KIT, 15940













TOOL REPAIR PROGRAM



If we cannot repair your tool, no one can!

We offer:

 In-House Factory Repairs	 Guaranteed Repairs
 Original Parts Inventory - not aftermarket	
 Fast Turnaround - Same Day Estimates & Repairs	
 Easy Pick Up Using Prepaid UPS Shipping Tags	
 FREE Telephone Trouble Shooting - 877-755-4AME (4263)	
 Repair ALL makes and brands of tools, including IMT, FEC, Stellar, and Esco	



The easiest way to request a repair is through www.ameintl.net/repairs where you can:

- Notify AME of an incoming repair
- Print your own UPS label
- Receive your Return Goods number

If you already have an AME Tool Repair Kit or prefer not to fill out online, fill out the Repair Request for Estimate form.

TOOL REPAIR WITHIN 6 EASY STEPS:

1. Call AME International at **877-755-4AME (4263)** to obtain RGA # for the return.
2. Package the item(s) in a cardboard box; please place any pumps that are leaking in a plastic garbage bag to contain any fluids leaked during shipment.
3. Place the pre-addressed, prepaid UPS label onto the outside of the box. Be sure to note the tracking number on the UPS label for your records.
4. Place the completed repair ticket into the clear plastic sleeve onto the outside of the box.
5. Give the package to any UPS driver or drop the package off at the nearest UPS center or drop-box.
6. Your tool will be estimated within 24 hours of receipt and repaired within 24 hours of approval.

For more details on our hydraulic repair program, please visit our repair page at www.ameintl.net/repairs or call **877-755-4AME (4263)**

BUYBACK PROGRAM



Turn your tools into CASH!

If AME International cannot repair your tool - we'll buy it!
We pay \$50 for hydraulic pumps and \$75 for hydraulic bead breakers.

\$75 TOOL BUYBACK



**WE'LL BUY BACK ANY
HYDRAULIC BEAD BREAKER -
ANY BRAND - ANY CONDITION!**

See back for details

\$50 PUMP BUYBACK



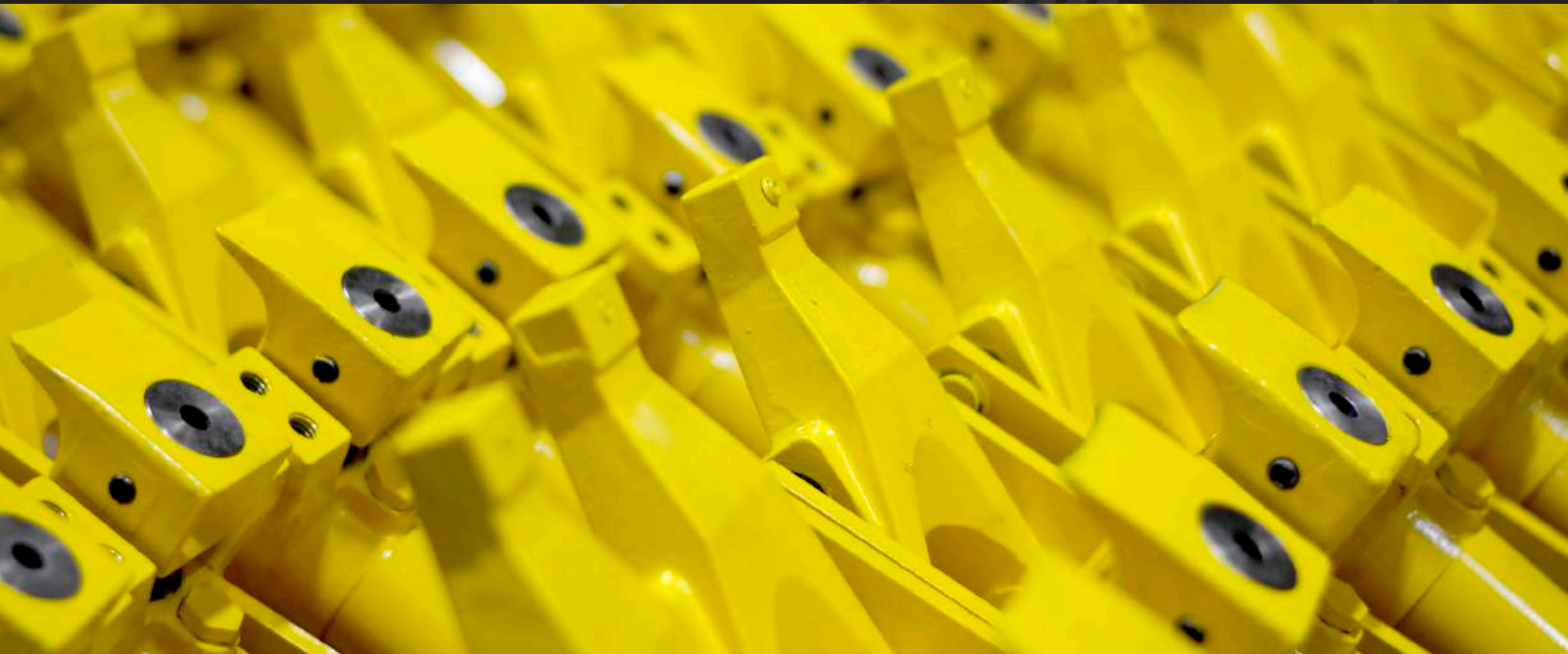
**WE'LL BUY BACK ANY
AIR/HYDRAULIC PUMP -
ANY BRAND - ANY CONDITION!**

See back for details

For more details on our tool buyback program, please visit our repair page at
www.ameintl.net/repairs or call 877-755-4AME (4263)



BUYBACK PROGRAM



Turn your tools into CASH!

If AME International cannot repair your tool - we'll buy it!
We pay **\$50** for hydraulic pumps and **\$75** for hydraulic bead breakers.

\$50 PUMP BUYBACK

Please fill out your address below and mail this along with any air/hydraulic pump to be returned. We'll pay \$50 for each air/hydraulic pump that is returned.

Company _____

Name _____

Address _____

City _____

State _____ Zip _____

Tel _____

Email _____

Number of pumps returned _____

\$75 TOOL BUYBACK

Please fill out your address below and mail this along with hydraulic bead breaker to be returned. We'll pay \$75 for each hydraulic bead breaker that is returned.

Company _____

Name _____

Address _____

City _____

State _____ Zip _____

Tel _____

Email _____

Number of bead breakers returned _____

For more details on our tool buyback program, please visit our repair page at
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- Parts Breakdowns
- Manuals
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