

EQUIPMENT AND ACCESSORIES CATALOG



**WORLD LEADER IN
SPECIALIZED EQUIPMENT
FOR THE HEAVY DUTY
TRUCK, EARTHMOVER,
AND MINING AFTERMARKET**





*Known Throughout The World For
Value, Quality, And Commitment To
Provide The Same Quality Of Service To
Our Customers...*

ESCO is a World Leader in the Manufacturing of Quality Tire Service Equipment for Automotive, Agricultural, Truck, OTR, and Mining Industries.

Based out of a 26,000 sq. ft. warehouse, ESCO provides first rate service to Customers worldwide. ESCO's equipment is used for Tire Changing, Lifting, and Wheel Servicing around the world.

ESCO has an in-house hydraulic repair facility where we feature a, "GUARANTEED 24 HOUR TURNAROUND HYDRAULIC TOOL REPAIR PROGRAM". ESCO is known in the Tire Changing Industry as the "Expert" in servicing Heavy Duty Single and Multi-Piece Rims. We have been in business for over 25 years, and have the Proper Tools to Keep Your Equipment Moving...



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OSHA

Many of ESCO's products aid employers in complying with OSHA Regulation 29 CFR 1910.177 "Servicing Multi Piece and Single Piece Wheel/Rim/Tires"

WARNING:

These Products as well as all tire tools, should never be used by persons unless they have been properly trained according to O.S.H.A Regulation #29CFR1910.177 entitled "Servicing Single-Piece and Multi-Piece Rim Wheels."

Giant Tire/Earth Mover Bead Breaker



#10100

- Use on 5-piece rims 25" to 51" with pry bar/bead loosening pockets.
- 4 1/4" Stroke.
- 13.8 Tons of Force.
- Ram will break the toughest beads.
- Use with 10,000 psi Pump.
- Weight: 31 lbs. (14 kg)



#10207

10100 KITS:

#10209

- 10100 - Giant Tire Bead Breaker Tool
- 10592 - Pump, Air Hydraulic, 5 quart
- 10604 - Hose Assembly with Hose Coupler, 8'

#10207

- 10100 - Giant Tire Bead Breaker Tool
- 10500 - Turbo II pump, Air Hydraulic, 3 1/2 Quart
- 10604 - Hose Assembly with Hose Coupler, 8'

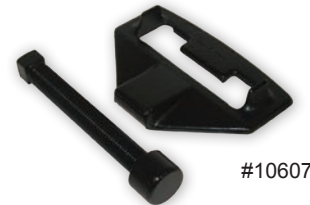


#10209



10607 Caterpillar Shur-Lok Kit

- Model **10607** is for use on Caterpillar vehicles with modified Shur-Lok rims
- Allows bead breaker to be tightened against a flat surface
- Fits all style earth mover bead breakers, except:
 - #10104 (Goodyear TO-100)
 - #10103 (Goodyear TO-2000)



#10607

SEE IT IN ACTION: Visit our website at WWW.ESCO.NET for a video demonstration of this product

Giant Tire Bead Breaker



#10103

- Use on 5 piece rims 39", 45", 51", 57", and 63" wheel sizes.
- 25 Tons of Force.
- In some cases you must first use **#10105** or the 10100 bead breaker to start the movement of the rim flange; the **#10103** can then be used.
- **#10594**, air/hydraulic pump is recommended for operation.
- The **#10627** Kit converts the 10103 into a 10103L, which is capable of Working on 63" Rims.
- Weight: 54 lbs. (25 kg)

10103 KITS:

#10211

- 10103 - Giant Tire Bead Breaker Tool
- 10504 - Turbo Pump II, Air Hydraulic, 2 Gallon
- 10618 - 12' Hydraulic Hose
- 10605 - Male Coupler with female threads



#10211



Giant Tire Bead Breaker



#10105

- Smaller more compact design.
- Use only on 5 piece rims 25" and 29" earth mover tire/wheel with pry bar/bead loosening pocket.
- 2 1/8" stroke.
- 10 Ton hydraulic ram easily breaks most beads.
- Used with 10,000 psi air/hydraulic pump.
- Compact design fits on the backside of most wheels.
- Weight: 24 lbs. (11 kg)

10105 KIT:

#10222

- 10105 - 10105 Bead Breaker
- 10592 - Pump, Air Hydraulic, 5 quart
- 10604 - Hose Assembly with Hose Coupler, 8'



#10222



"Combi" Bead Breaker



#10101

- Works on single, two and three-piece truck tires/rims, including some new style wheels.
- Breaks beads in seconds using 10 Tons of force.
- The "Combi" Bead Breaker will not work on five piece earth mover giant wheel/rim. **#10100 or the #10105 is required.**
- Weight 36 lbs. (16 kg)

10101 KITS:

#10202

- 10101 - "Combi" Bead Breaker Tool
- 10592 - Pump, Air Hydraulic, 5 Quart
- 10604 - Hose assembly with Hose Coupler, 8'

#10200

- 10101 - "Combi" Bead Breaker Tool
- 10500 - Turbo II Pump, Air Hydraulic, 3 1/2 Quart +
- 10604 - Hose Assembly with Hose Coupler, 8'

#10201

- 10101 - "Combi" Bead Breaker Tool
- 10590 - Pump, Air Hydraulic, 2 1/2 Quart
- 10604 - Hose Assembly with Hose Coupler, 8'



#10202



#10201



#10200



SEE IT IN ACTION: Visit our website at WWW.ESCO.NET For a video demonstration of this product



“Maxi” Bead Breaker



- Works on ALL 3 piece wheels with extended flange that have replaced the older 5 piece wheels.
- Designed to work on front or back of the wheel with no attachments or accessories.
- Clamps easily to the wheel.
- Longer Feet and Claw than “Combi” Bead Breaker (#10101)
- No Set up Time.
- Weight: 38 lbs. (17 kg)



#10102

10102 KIT:

#10221

- 10102** - “Maxi” Bead Breaker Tool
- 10500** - Turbo II Pump, Air Hydraulic, 3 1/2 Quart
- 10604** - Hose Assembly with Hose Coupler 8’



#10221

10620 Conversion Kit which will allow a standard 10101 style Bead Breaker to be converted into a 10102 Bead Breaker

The kit consists of:

- Two 306135L Replaceable Teeth
- One 36853L Claw
- One 420438L Clamp



#10620

Dual Agricultural Tractor Tire Bead Breaker

- Heavy Duty; uses 10 tons of force to break the toughest beads.
- Breaks the inner bead on dual farm tractor tires.
- Requires just 3” of operating space between the dual tractor tires.
- No need to remove the outside wheel to change the tire on the outside dual.
- Use with a 10,000 psi air/hydraulic pump.
- Weight: 54 lbs. (25 kg)



#10106



#10203

10106 KIT:

#10203

- 10106** - Bead Breaker
- 10500** - Pump, Hydraulic 3.5 Quart
- 10604** - Hose Assembly with Hose Coupler, 8’

Manual Bead Breaker

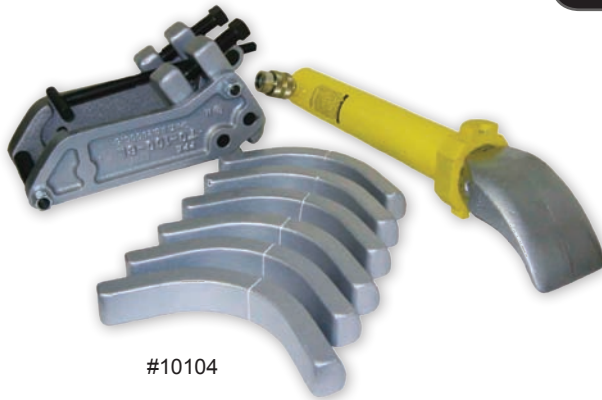


#70160

- Loosens tire bead from the rim with leverage.
- Excellent for working on the tire without removing the wheel.
- Will handle 38” and 42” 14-ply farm tractor and backhoe tires with drop center rims to small ATV and lawn mower tires.
- Operates with air ratchet wrench or ratchet & socket.
- **DO NOT USE AIR IMPACT TOOL**
- Weight: 12 lbs. (5 kg)



Giant Tire Bead Breaker Head



#10104

- Use on 5-piece rims 25" to 51" without pry bar/bead loosening pockets.
- Replaces Goodyear TO-100-HA.
- Stroke: 10"
- Includes #10216 Ram Assembly, #10215 Frame Assembly, and Wedges.
- Weight: 68 lbs. (31 kg)

10104 KITS:

#10212

- 10104 - Bead Breaker
- 10500 - Turbo II Pump, Air Hydraulic, 3 1/2 Quart
- 10604 - Hose Assembly with Hose Coupler, 8'



#10212

Ram Assembly for 10104

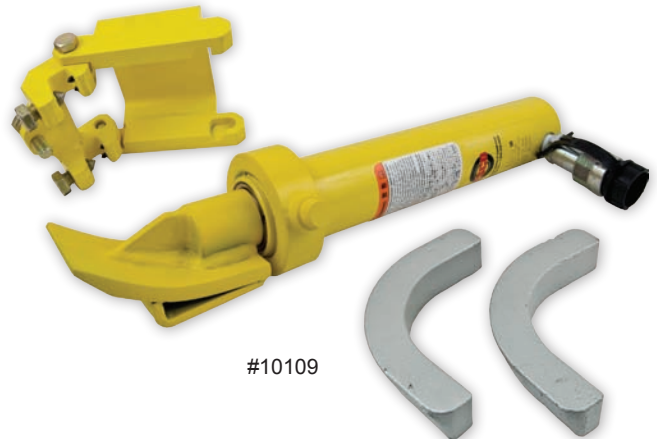
- Weight: 18 lbs. (8 kg)



#10216

Talon Bead Breaker

- OTR Bead Breaker for heavy duty 3 piece rims with extended flange that have replaced standard 5 piece rims.
- Works on both front and back of wheel without dismounting wheel from the vehicle.
- Works on all new 3 piece 25" wheels or larger.
- Works on all wheels with CAT "Shur-Lok" safety feature.
- **A MUST Have for all tire trucks.**
- Weight: 30 lbs. (13 kg)



#10109

10109 KITS:

#10223

- 10109 - Bead Breaker
- 10592 - Pump, Air Hydraulic 5 Quart
- 10604 - Hose Assembly with Hose Coupler, 8'



#10223



Euro Bead Breaker



#10107

- Lightweight Aluminum Bead Breaker.
- Works on all single piece, 2 piece & 3 piece tires & rims.
- All aluminum construction.
- Works with any 10,000 PSI pump.
- Weight: 32 lbs. (15 kg)

10107 KITS:

#10220

- 10107 - Bead Breaker
- 10592 - Pump, Air Hydraulic 5 Quart
- 10604 - Hose Assembly with Hose Coupler, 8'



#10220

This bead breaker utilizes European technology to offer a lightweight tool, weighing only 32 pounds. Designed specifically for use on **NEW** Heavy Duty 3 piece Earth Mover wheels, that replace the older 5 piece rims with bead loosening pockets, the tool is ideal for commercial tire dealers.

Earthmover Tire Service Training Program

- 3-hour Earthmover Tire Service Training video which features 15 different modules, covering the basic safety guidelines for servicing OTR tires, wheels, and rims in the field.
- The video is accompanied by a 200+ page workbook which features hundreds of four-color photos outlining the step-by-step procedures and various industry resources.
- Students that successfully complete the final exam receive a TIA Certificate of Completion.



#10000





#10500

3.5 Quart Turbo II Air Hydraulic Pump

- 3.5 quart oil capacity.
- Rugged poly glass reservoir with sight gauge.
- 10,000 psi hydraulic pressure.
- Easily works on rams and bead breakers with oil to spare.
- Compact design easily fits storage bins.
- **FASTEST PUMP AVAILABLE.**
- Shipped with premium hydraulic oil.
- Weight: 18 lbs. (8 kg)

10500 KITS:

#10501

10500 - Turbo II Air Hydraulic Pump 3 1/2 Quart
10610 - Hose Assembly, 8'

#10501C

10500 - Turbo II Air Hydraulic Pump 3 1/2 Quart
10604 - Hose Assembly with Hose Coupler, 8'



#10502

5 Quart Turbo II Air Hydraulic Pump

- 5 quart oil capacity.
- Rugged poly glass reservoir with sight gauge.
- 10,000 psi hydraulic pressure.
- Low profile design, won't slip during use.
- Compact design easily fits truck storage bins.
- **FASTEST PUMP AVAILABLE.**
- Shipped with premium hydraulic oil.
- Weight: 23 lbs. (11 kg)

10502 KITS:

#10503

10502 - Turbo II 5 Quart Pump
10610 - Hose Assembly, 8'



#10592

5 Quart Metal Reservoir Air Hydraulic Pump

- Enough Oil Capacity to Operate Lifting Jacks and then Switch to Bead Breaking Tools.
- Rugged 5 quart metal reservoir.
- 10,000 psi hydraulic pressure
- Specifically designed for tire service trucks.
- Air inlet filter keeps air clean.
- All metal air motor.
- Weight 27 lbs. (12 kg)

10592 KITS:

#10593

10592 - Air Hydraulic Pump 5 Quart
10610 - Hose Assembly, 8'

#10593C

10592 - Air Hydraulic Pump 5 Quart
10604 - Hose Assembly with Hose Coupler, 8'



2 1/2 Quart Air Hydraulic Pump



#10590

- High density 2 1/2 quart polyethylene reservoir.
- Same as OTC 4020.
- Lightweight.
- Air inlet filter keeps air clean.
- All metal air motor.
- 10,000 psi hydraulic pressure.
- Weight: 16 lbs. (7 kg)

10590 KIT:

#10591

- 10590 - 2 1/2 Quart Pump
- 10610 - Hose Assembly, 8'



#10591

Turbo II: 2 Gallon Air Hydraulic Pump

- Rugged 2 Gallon Metal reservoir.
- 10,000 psi hydraulic pressure.
- Sight Gauge.
- Shipped with Premium Hydraulic Oil.
- Maximum oil capacity for any application.
- Weight: 41 lbs. (19 kg)



#10505

10504 KIT:

#10505

- 10504 - Turbo II 2 Gallon Pump
- 10610 - Hose Assembly, 8'



#10504

GP PUMP

#90510



#GP705

- Low Air Consumption (Only 9 cfm)
- Large steel 5 qt. reservoir provides plenty of oil for operating multiple tools.
- Compact Design.
- Built-in release valve.
- 10,000 psi max
- Rugged construction for years of service.
- Sealed oil feed system.
- Safer release valve.
- Weight: 35 lbs. (16 kg)

Does Not Come Filled With Oil



#90511

90510 KIT:

#90511

- 90510 - GP PUMP
- 10601 - Hydraulic Oil
- 10604 - Hose Assembly with Hose Coupler 8'

Hand Operated Hydraulic Pump



#10508

- Hand Operated Hydraulic Pump.
- 1 quart oil capacity .
- 10,000 psi hydraulic pressure.
- Shipped with premium hydraulic oil.
- Weight: 14 lbs. (7 kg)

Available in Other Oil Capacities. Call For More Details.

Cylinders/Rams



#10301-10306

Model #	Tonnage	Retracted Hgt.	Stroke	Wgt.
10301	10 Tons	4 3/4"	2 1/8"	6 lbs. (3 kg)
10302	10 Tons	6 3/4"	4 1/8"	8 lbs. (4 kg)
10303	10 Tons	9 3/4"	6 1/8"	11 lbs. (5 kg)
10304	10 Tons	11 3/4"	8"	12 lbs. (5 kg)
10305	10 Tons	13 3/4"	10 1/8"	14 lbs. (6 kg)
10306	30 Tons	4 5/8"	2 7/16"	15 lbs. (7 kg)

Hydraulic Rams are a staple for any Tire Dealer/Technician that service **Earthmover Tires**. They are used to break the beads on the backside of the tire. In this case, clearance may make it difficult to use a bead breaker due to a limitation of space behind the wheel. 8" Rams with a retracted height of 12 3/4" are the ram of choice in the **Mining/Heavy Construction Industry**.



High Tonnage Jacks

100 Ton Jack



#10300

- Lightweight yet durable.
- For use with 10,000 psi pumps.
- Ships completely assembled with valve, coupler.
- Perfect for off highway tire work.
- The preferred jack for road service.

Min. Height	Max. Height	Stroke	Weight
11 3/4"	17 3/4"	6"	55 lbs. (25 kg)

55 Ton Jack



#10308

- Lightweight yet durable.
- For use with 10,000 psi pumps.
- Ships completely assembled with valve, coupler, and 7"x 7" Base.
- Perfect for off highway tire work.
- **HEAVY DUTY** Cylinder Wall (15/16").
- The preferred jack for road service.

Min. Height	Max. Height	Stroke	Weight
11"	17"	6"	39 lbs. (18 kg)

55 Ton Jack



#10312

- Lightweight yet durable.
- For use with 10,000 psi pumps.
- Ships completely assembled with valve, coupler, and 7" x 7" base.
- Perfect for off highway tire work.
- **HEAVY DUTY** Cylinder Wall 11/16" Thick.

Min. Height	Max. Height	Stroke	Weight
10 1/2"	16 1/2"	6"	33 lbs. (15 kg)

55 Ton High Lift Jack



#10314

- Lightweight yet durable.
- Ships completely assembled with valve, coupler, and 7" x 7" base.
- The preferred jack for Mining.
- Portable jack delivers 55 tons of lifting from any 10,000 psi hydraulic pump.
- **HEAVY DUTY** Cylinder Wall (11/16")

Min. Height	Max. Height	Stroke	Weight
14 3/8"	24 3/8"	10"	41 lbs. (19 kg)

High Tonnage Jack Plates

Model #	Tonnage (Weight Capacity)	Plate Color	Wgt.
10751	55 Tons	Gray	5 lbs. (2 kg.)
10753	20 Tons	Orange	5 lbs. (2 kg.)
10754	100 Tons	Black	6 lbs. (2 kg.)
10755 Kit	20/55/100 Ton	Gray/Orange/Black	16 lbs. (7 kg.)



- No more cracked, warped, bulky wooden blocks.
- Lightweight
- Corrosion & rot-proof
- Will not absorb moisture.
- Up to 100 Ton weight capacity.
- Will not break under load, mushroom, or warp.
- Works with all types of jacks and doubles the surface area for the jack to sit on.
- Great in soft earth or uneven ground.
- Lifetime guarantee against breakage.
- Allows Employer to comply with OSHA Regulation 29 CFR 1926.305 "Blocking for a Firm Foundation"



44 Ton Air Hydraulic Jack



#10439

The **10439 Air Hydraulic Jack** is ideal for low profile, heavy duty lifting. It's design allows for an easy fit between the wheels of tandem axle vehicles, saving time and labor.

- Air operated function enables quick lifting.
- Large rubber wheels for easy movement.
- Carry handle improves portability.
- Self-returning spring minimizes the operator's effort.
- Built-in filter reduces working noise.
- Single-piece handle.
- Manufactured to meet ASME/PALD safety guidelines.
- Weight: 148 lbs. (67 kg)

Specifications:

Capacity: 44 Tons
Handle Length: 57 7/8"
Min. Height: 9 1/4"
Max. Height: 19 1/2"

Jumbo Jacks



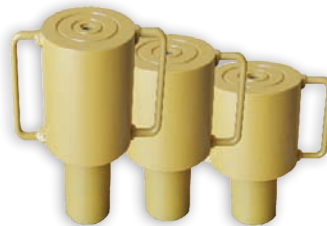
- Ideal for: Giant Tire Changing, Mining, Railroads, Construction Rigging.
- **NO NEED for Cribbing - Time Savings.**
- Balanced for easy moving.
- Large pneumatic wheels.
- Only 23" wide, the jacks fit in tight spots
- 50" long, 8 position handle for easy tilt back and moving of the Jack.
- Welded fully enclosed heavy-duty steel frame with built in lifting holes.
- Rotary style air pump.
- Minimum 90 to 150 psi air supply needed to power hydraulic pump.
- Extension holders bolted to frame for easy storage.
- Easy to change air filter.



Model #	Lifting Capability	Lowest Point	Stroke	Weight.
10320	150 Tons	27"	14 3/8"	860 lbs. (390 kg)
10321	150 Tons	36"	22 3/8"	920 lbs. (417 kg)
10322	100 Tons	27"	14 3/8"	860 lbs. (390 kg)
10323	200 Tons	27"	14 1/2"	1165 lbs. (528 kg)
10324	250 Tons	27"	14"	1345 lbs. (610 kg)
10325	71.5 Tons	9.7"	15"	210 lbs. (95 kg)
10326	70 Tons	16.65"	28 3/4"	304 lbs. (138 kg)

Jumbo Jack Extension Saddles

Model #	Tonnage	Saddle	Weight.
10341	100 Tons	12"	71 lbs.
10342	100 Tons	5"	39 lbs.
10343	100 Tons	9"	66 lbs.
10345	150 Tons	12"	71 lbs.
10346	150 Tons	5"	39 lbs.
10347	150 Tons	9"	66 lbs.
10349	200 Tons	5"	55 lbs.
10350	200 Tons	9"	91 lbs.
10352	250 Tons	5"	63 lbs.



Jumbo Jack Stacking Lock Rings

Model #	Tonnage	Size	Wgt.
10354	150 Tons	1"	1.5 lbs.
10355	150 Tons	10"	15 lbs.
10356	150 Tons	3"	4.5 lbs.
10357	150 Tons	6"	9 lbs.



Jumbo Jack Saddles



Model #	Tonnage	Saddle	Wgt.
10340	100 Tons	1"	12 lbs.
10344	150 Tons	1"	12 lbs.
10348	200 Tons	1"	16 lbs.
10351	250 Tons	1"	18 lbs.

Super Large Bore

Single Bend Swivel Valves

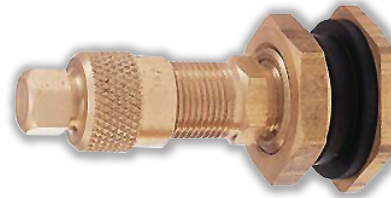


Model #	TR No.	Bend Angle	"L" Horiz. Length	"H" Vertical Length
20502	J-650	80°	3 1/8" (79.4mm)	1 5/64" (27.4mm)
20505	J-4000-6	90°	6" (152.4mm)	1 5/64" (27.4mm)

Straight Valves



#20503



#20504

Model #	TR No.	Height	Description
20503	SP-2	1 1/16" (15.8mm)	Tubeless spud, used with all large bore swivels fits 13/16" rim hole
20504	TRJ-670-3	1 5/8" (41.3mm)	Spud and valve complete. Consists of 20503 and 20504

Clamp-in Spuds

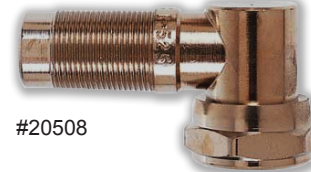


#20507

Fits the 13/16" diameter valve hole. The 20507 spud (TR-SP8) can attach any Super Large Bore valve to the rim through a standard valve hole (13/16" diameter). Tire must be dismantled to change spud.

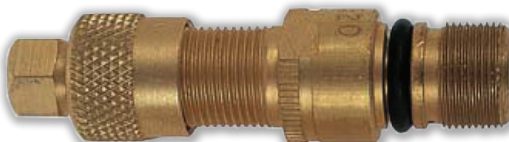
Swivel Angle Connector

Component two of the Super Large Bore System is generally a swivel connector that screws on the spud. Connectors of various angles and lengths are available. #20508 Bend Angle 90°



#20508

Core Housing or Check Valve



#20506

The #20506 is designated at Tire and Rim as the CH-8. It is an integral part of the system as the CH-8 is removed from the valve assembly with adapter to utilize the large opening and maximum flow.

Complete line of tire valve hardware available. Call us at 1-800-352-9852 for more information.

Heavy Duty Truck Hardware

High Pressure Tubeless Tire Valve



#20501

#20501 (TR No. 600HP) used to 80 psi cold inflation pressure, and fits .453" diameter valve hole, maximum rim thickness .205" at valve hole.

Truck and Bus Valves



Straight clamp-in valves used in both demountable and non-demountable rims. For .625" diameter valve hole. Bent valve stem also available.

Model #	TR No.	Effective Length
20491	572	3 3/4"
20492	573	4 3/8"

Longer sealing life with greater corrosion resistance. Large sealing surface with hex recess in base for easier installation.



Model #	TR No.	A Height	Bend Angle	B Length	Hex Nut
20493	554D	.98	60°	2.6	HN-22
20494	555D	.98	60°	2.6	HN-22

Truck Valve Extension

The #20500 has a 1" long collar for use on tube-type or tubeless valves. Has a double seal feature to assure a positive seal. Has .305-32 cap thread. Effective length of 5 1/8".



#20500

Double Seal Cap



#20490

- A time, money and labor saving alternative to common valve caps.
- Reduce pressure check time by 65%
- Designed for high pressure truck tire service. Inflate, deflate or gauge directly through the #20490 saving time during inflation and pressure checks. Automatic inflation systems lock right onto the #20490. Seals like a high pressure cap, yet offers the convenience of an inflate through extension. The #20490 performs like a check valve – the seal becomes tighter in the event of a core failure. Heat resistant grommets provide additional protection for extended high temperature running. Features tough all metal housing, precision fit brass components and durable self-sealing O-Ring.

Complete line of tire valve hardware available. Call us at 1-800-352-9852 for more information.

Air Management Products

Valve Cores

#20509

Standard bore heat resistant core for cars, trucks and busses. (Tire & Rim No. C-1)

Valve Caps

#20510

Nickel Plated Metal Dome Valve. (Tire & Rim No. VC-3)

Dual Foot Truck Service Gauge

#20495

Straight on 30° Reverse, Chrome Finish, with a Nylon Bar. Increments of 2 PSI Calibrated from 10-150 PSI.

Tire Tread Depth Gauge

#20497

Quickly and accurately measure how much tread is left on tire. Calibrated in 1/32" units and millimeters. Chrome-plated brass with pocket clip.

Dual Foot Air Chuck

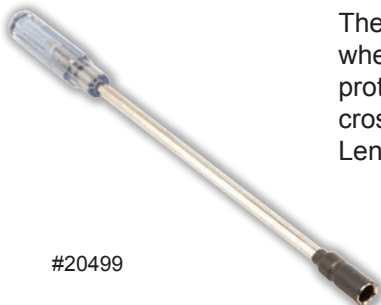
#20496

Straight-on 30° reverse angle chuck. Available with the lock-on feature. Has 1/4" NPT female thread. 6" long.

Shur-Lock Valve Core Tool

#20498

Special design allows the valve core to stay attached to the tool after it is removed from the valve. A great tool to keep the valve core from getting dropped or lost.

Valve Cap Tool

#20499

The #20499 makes it easy to remove and install valve caps on inside dual wheels. Designed for aluminum wheels with small hand holes, it comes with a protective sleeve to prevent scratching. Also works great at removing tight or cross-threaded caps. Positive hold while valve is serviced. Keeps cap in tool. Length 8.25" without handle.

Complete line of tire valve hardware available. Call us at 1-800-352-9852 for more information.

Cyclone X-Series Bead Seaters



5 Gallon Bead Seater



8 Gallon Bead Seater



14 Gallon Bead Seater

From the original inventor of the CHEETAH Bead Seater, comes the New **Cyclone X-Series of Bead Seaters**. These units are **manufactured in the USA**. All tanks are ASME rated. All units come equipped with the New **Cyclone X-Series UPGRADE Kits** with the New and Innovative Quick Release Valve for faster and easier air release (See *Accessories For More Details*).

Model #	Tank Size	Material	Weight	Tank Width x Diameter
20390AL	5 Gallon	Aluminum	14 lbs. (7 kg)	18" x 10"
20390	5 Gallon	Steel	21 lbs. (10 kg)	18" x 10"
20391AL	8 Gallon	Aluminum	17 lbs. (8 kg)	21" x 10"
20391	8 Gallon	Steel	26 lbs. (12 kg)	21" x 10"
20392	14 Gallon	Aluminum	23 lbs. (10 kg)	27" x 12"



Safety Inflation Station

The **Safety Inflation Station** is a Quicker, Safer, and more Reliable way to seat and inflate truck tires. Features regulated pressure valves to prevent accidental over filling of tire and a continuous safe working pressure to your bead seater.

- Easy to use Digital Tire Inflation System
- Designed with a tool caddy behind the pressure tank; allowing for storage of all tire tools and accessories.
- *Bead Seater NOT included*
- **Made in the USA**
- Weight: 66 lbs. (30 kg)



Digital Tire Inflation Unit



#20409



Cyclone X-Series Accessories

10/13 Gallon Bead Seater Conversion Kit



#20394

5 Gallon Bead Seater Conversion Kit



#20395



Upgrade the Yellow Bead Seater you already have with either kit.

These upgrade kits comes in the 1 1/2" Quick Release Valve for five gallon tanks and the 2" for the ten and thirteen gallon tanks. The two port manifold has two access points for the Safety Pop-Off and the filler valve. This eliminates the 90° filler valve that used to be on the top of the bushing. This is a more efficient way of assembly, and cuts down on replacements of the 90 NPT that was softer material. Included: a plug for the outlet where the Safety Pop-Off was located before. The new gauge has a restrictor to keep the quick discharge from damaging the reading mechanism. This kit is the same components on the New Cyclone X-Series Bead Seaters. This kit consists of 6 pieces.

Straight Shot Barrel

The **Straight Shot Barrel** is a newly designed barrel for seating the bead on low profile automotive tires. The absence of the rim/bead support rest allows the barrel to get closer between the bead and the rim. Like the standard barrel, the straight shot barrel is built with heavy duty steel to withstand heavy use and has a redesigned barrel opening for a more concentrated shot of air. 1 1/2" discharge. (2" Barrel #20419)



#20413

Standard Barrel

The **Standard Barrel** is a redesigned version of the original barrels seen on most bead seaters. This new barrel is made with a higher grade steel, built to last and withstand heavy use. Newly designed rim bead support lip and wider barrel opening for better air disbursement. Comes equipped on all Cyclone X-Series Bead Seaters. 1 1/2" discharge. (2" Barrel #20420)



#20412

CycloBurst Barrel



#20423

#20422

#20421

The New **CycloBurst Barrel** is redesigned to better disburse air throughout the tire when seating with any Cyclone X-Series Bead Seater. The newly designed rim/bead supports hold the barrel on the tire with ease and seat the bead faster and easier than any of the competition. Disburses 4 to 5 times faster and equally throughout the tire producing a perfect seat every time. Easy installation and easy to use. 3 Different Models that are designed to help get the job done. #20421 designed specifically for use with tire changing machines; making it easier to seat the bead when working on the tire, on tire machines.



Model #	20423	20422	20421
Use On	For Agricultural Tires and Off Road Tires	Agricultural Tires up to 25" and Automotive Tires	For use with Tire Machines.
Bead Seater (Gallon)	10, 13, 14	5, 8	5, 8
Discharge Size	2"	1 1/2"	1 1/2"

Truck Tire Wheel Pullers

Truck Wheel Puller



Light Truck Wheel Puller



Pneu-Tek Truck Tire Wheel Pullers remove the aluminum wheels from steel hubs quickly and easily through a unique attachment design. It is portable for use in the field with a simple hand wrench that is provided.

#20399 Trucks Tires /sizes 22.5-24.5
 #20400 Light Truck Tires /sizes 16-19.5



True Seat Tire Inflation Cage



The **True Seat Tire Inflation Cage** effortlessly centers your tire and rim ensuring that the tire is seated correctly and evenly every time. Even tire seating is essential in eliminating tire wear and wobble that often occurs with uneven bead seating. In addition it easily raises and lowers the tire without back-breaking effort. Weight: 100 lbs. (45 kg)



Pneu-Tek Bead Breaker



- Newly Designed Pneumatic Manual Bead Breaker.
- Loosens tire bead from the rim with leverage.
- Excellent for working on the tire without removing the wheel.
- Newly designed reversible hook to work on a larger range of rim/flanges.
- Will handle much wider range of tires from automotive tires and up.
- Operates with impact wrench and or air ratchet wrench.
- 5" Stroke
- Weight: 13 lbs. (6 kg)



Tyr-X Truck Tire Demounting Tool



The **Tyr-X Truck Tire Demounting Tool** is a safe, quick, and reliable tire demounting tool that makes tire demounting a simple process.

The bearing pivot joint allows the tool to work easily and smoothly. The pivot hooks ensure easy and positive operation. Its design eliminates aggressive stretching of the tire bead.

One of the easiest and fastest manual truck tire demounting tool on the market. Works on standard truck tires (22.5-24.5) and can be used for the first bead of super singles or double wide truck tires. *Weight: 17 lbs. (8 kg)*



Tyr-X Tool demounts both top bead and bottom bead from short side of rim. No need to flip the tire/rim assembly..



Tyr-X Mount/Demount Kit Available Call For More Information

Universal Impact Driven Demounter



#20408



The **Pneu-Tek Impact Demounter** is a revolutionary innovation in tire demounting. It is safe, simple, fast and economical, and the most universal tire demounter on the market.

This unit works as a hand-held tire machine and shines where other tools fall short. It can tackle the hard 19.5 reverse hubs and grader tires.

Can be used on all tires sizes from 10" ATV Tires and up.

Great for agricultural tires, one piece grader, loader, forestry and back hoe tires. *Weight: 21 lbs. (9 kg)*

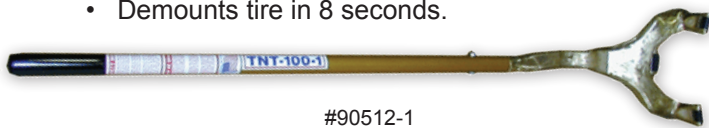


Pneu-Tek Impact Demounter Mount/Demount Kits available For Small Tire and Large Tire. Call For More Information

GOLDEN TOOL

TNT-100-1 Dismount Tool

- Removes both top and bottom bead from short side - no need to flip tire/rim.
- Demount all tubeless tires 17.5" thru 24.5" And Super Singles up through 315/22.5"
- Including most radial and bias ply tires.
- Demounts tire in 8 seconds.



TNT-100 Kit

Mount & Dismount Tire Tool Kit:

- TNT-100-1
- TNT-200M



TNT-200-1 Dismount Tool

- Removes both top and bottom bead from same side - no need to flip tire/rim.
- Demount tires 17.5" to 24.5" and Super Singles 215 through 445.
- Including most radial and bias ply tires.
- Ideal for demounting 445 X 22.5 tires.



TNT-200 Kit

Mount & Dismount Tire Tool Kit:

- TNT-200M
- TNT-200-1
- BL-100



TNT-300-1 Dismount Tool

- Removes both top and bottom bead from same side - no need to flip tire/rim.
- Demount tires from 19.5 up to and including super singles and even the X-One.
- Including most radial and bias ply tires.



TNT-300 Kit

Mount & Dismount Tire Tool Kit:

- TNT-200M
- TNT-300-1
- BL-100



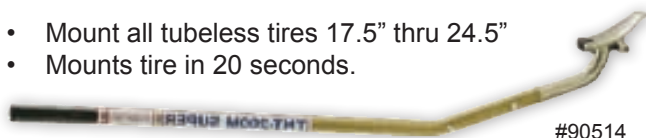
BL-100 Bead Lock

- Helps prevent bead damage.
- Large roller directs bead into drop center, making tire mounting easier.
- Prevent damage to rims.
- Tool will not slip or dislodge during the mounting process.



TNT-200M Mounting Tool

- Mount all tubeless tires 17.5" thru 24.5"
- Mounts tire in 20 seconds.



Tubeless Truck Tire Demounting Tool



- Demount tubeless truck tires in 8 Seconds.
- Removes top and bottom bead from one side.
- Never lift tire to demount rear or bottom.
- Eliminates bead damages.
- Tough cast ductile iron.
- Handles all tubeless truck tires 16.5"-24.5" diameter- Some super single "floats".
- No Damage to Aluminium Wheels.
- Weight: 37 lbs.(17 kg)

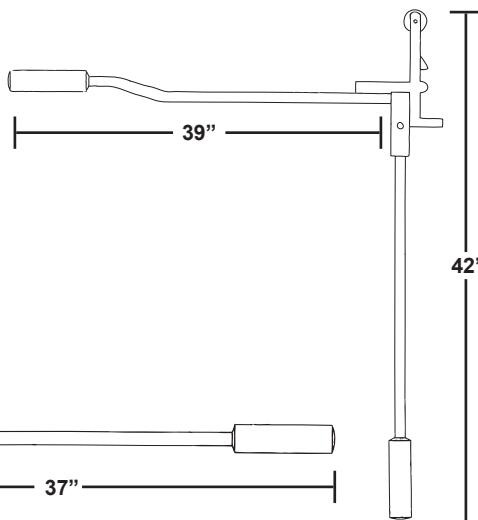
#70100



Aluminum Rim Protector

Bottom Bead Tool

Top Bead Tool



Visit our website at WWW.ESCO.NET for a video demonstration of this product

Specialty Impact Driven Off Road Demounter



#20418

The **Pneu-Tek Impact Wheel Puller** is a speciality tool that quickly, easily and safely demounts the second bead on a wide variety of tires with difficult stiff sides.

Works GREAT for sprinkler, forestry, and off-road super single flotation tires. Pulls wheel off of tire.

Built to be used on tough superwides.

Weight: 11 lbs. (5 kg.)



Bead Push Off Tool



#20424

The **Pneu-Tek Bead Push Off Tool** is a uniquely designed Bead Push Off Tool that, unlike other Bead Push Off Tools, is Pneumatic. Works on single piece and multi piece tire/rims.

This tool is extremely lightweight and portable.

10" Stroke

Weight: 9 lbs. (4 kg)



Mounting Bars

Double Sided Mounting Bar (Large Tires)



#20401

Double sided mounting bar with unique bends which improve tool insertion, leverage and bead pressure. Weight 6 lbs. (3 kg)

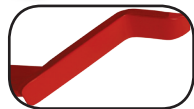


Double Sided Mounting Bar (19.5 Tires)



#20402

Double sided short mounting bar allows for all of the above but is designed for the hard reverse hub wheels. Weight: 4 lbs. (2 kg)



35" Heavy Duty Mounting Bar



#20403

The #20403 is a shorter 35" heavy duty mounting bar that makes it easier to handle when mounting on the machine or in a vertical position. Weight: 6 lbs. (3 kg)

52" Heavy Duty Mounting Bar



#20404

The #20404 is a longer 52" heavy duty mounting bar that gives you more leverage when mounting in a horizontal position on the ground. Weight: 8 lbs. (4 kg)

Accessories

Tire Bead Keepers

Bead Wedge



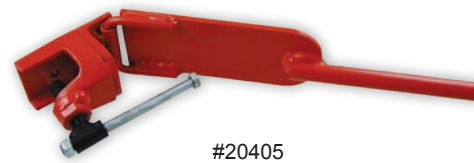
#20397

Bead Keeper for Tractor Tire



#20406

AG. Tire Bead Keeper



#20405

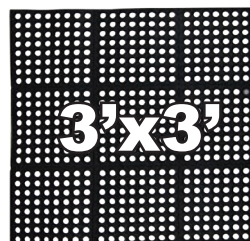
Plastic Wheel Protector

Protect Aluminum Rims from damage



#20410

Rubber Wheel Service Mat



#20411

Tire Inflation Gauges



ESCO'S TIRE INFLATION GAUGES MEET OSHA REQUIREMENT 29CFR1910.177 SERVICING MULTI/SINGLE PIECE WHEEL ASSEMBLIES

- Lightweight aluminium body with brass calibration bar and O-ring seals.
- Calibrated 10-120 psi in 2 lb. Increments.
- Precise inflation/deflation control.
- 1/4" female inlet with clip-on air chuck.
- Hoses come in 6 and 12 feet.
- Lock on or Clip on Chuck Available.
- 1/4" Hose, matches up with component sizes.



Clip on Chuck



Lock on Chuck



Model #	Hose	"Clip On" Chuck	Lock On Chuck
10950	6 ft.	YES	NO
10951	12 ft.	YES	NO
10952	6 ft.	NO	YES
10953	12 ft.	NO	YES

Pneumatic Torque Wrench



#10006

Regulator Included

- Extremely Accurate: Consistent Torque. Values +/- 5%
- Drive Size: 3/4" or 1"
- Comes with a Heavy Duty Carrying Case.
- Range of Torque: 0 - 1100 ft lbs.
- Reversible - One Tool Does it All: Powerful Nut Removal / Precision Torque On.
- Designed to Torque Various Ranges of Wheel Types and Sizes.
- **Made in the USA**
- Lightweight Gun: 16 lbs. (7 kg)
- Total Weight: 38 lbs. (17 kg)



Special Order of Torque Master with higher Torque Values available upon request

Torque Wrench

- Extremely Accurate
- Consistent Torque Values +/- 4%
- Designed to Torque Various Ranges of Wheel Types and Sizes.
- Use on Single & Dual Wheels.



Specifications: Model	Square Drive	Range N.m ft lb	Ratchet Engagements Diameter per revolution	Length	Weight
10007	3/4"	300-1000 200-750	2.75" 36	57"	27 lbs. (12 kg)



WHY TORQUE?
IT'S THE LAW: OSHA Regulations Require Accurate Torquing of Wheels To Help Prevent Wheel Off's



#10007

Rethread Kit



#30100

- A 30-second solution to an hour-long job.
- Solves the problem of removing and replacing damaged wheel studs.
- Today's complex disc brake, four wheel drive, and front wheel drive vehicles make replacing damaged wheel studs a costly job; This cost must frequently be absorbed.
- If the rotor becomes bent or warped during stud replacement, then it must be turned; If you turn one rotor, then you must also turn the other one.
- Damaged studs can be renewed in minutes without removing the caliper, rotor, or stud
- Lifetime guarantee.
- Individual sizes also available.

SIZES:	7/16"	1/2" SAE Left	1/2"	9/16"
	5/8"	12mm - 1.25"	12mm - 1.5"	14mm - 1.5"

Save-A-Stud Plus



#30120

- Restore don't replace.
- The best way to fix damaged threads.
- A 30-second solution to an hour-long job.
- Repairs wheel studs, spindles, and standard threaded studs.
- Damaged studs can be renewed in minutes without removing the caliper, rotor, or stud.
- Unique, patented hinged design (instead of two separate halves)
- Lifetime guarantee.
- Unit comes complete with a plastic carrying case.

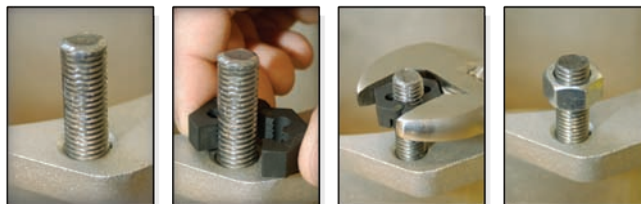
SIZES:	7/16" - 20	1/2" - 20	9/16" - 18	5/8" - 18
	12mm - 1.25	12mm - 1.50	12mm - 1.75	14mm x 1.50

Save-A-Stud Plus for Heavy Duty Truck



#30125

- Similar to the 30120 Save-A-Stud kit.
- Three Piece Kit.
- Unit comes complete with a plastic carrying case.
- Sizes: **3/4" - 16" Right, 3/4" - 16" Left, 22 - 1.5 mm**

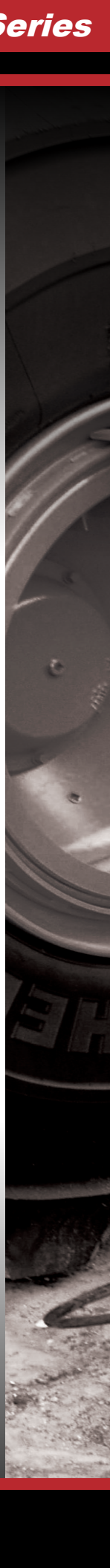


No Mar Valve Stem Puller



#50103

- Will not mar or scratch expensive chrome and alloy wheels.
- Made of composite plastic materials.
- Install and remove tubeless valves in seconds.
- Easy to use- won't bend or break and is long lasting.
- Metal tip helps push out old snap-in valve.





#50100

DELUXE: CHROME NUT PLIERS

- Extra tough material will not wear out
- No adjustment needed, fits all size chrome nut covers 1/2" to 1 7/8"
- Won't break or collapse
- Best pliers in the industry
- Use soft head to hammer nut covers onto nuts

Truck Wheel Stud Remover Kit



#40100

- For removing damaged 1 1/8" disc wheel inner cap nuts, 3/4" lug studs and 5/8" lug studs
- Complete stud remover kit

1 1/8" Rib Nut

- Removes Damaged 1 1/8" BUDD wheel inner cap nuts



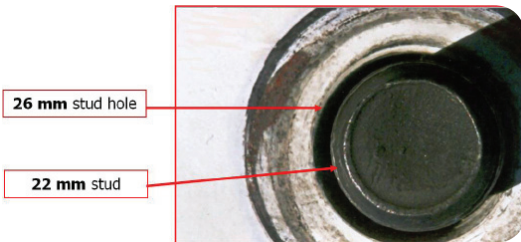
#40107

ESCO Skirt Nut



#40125

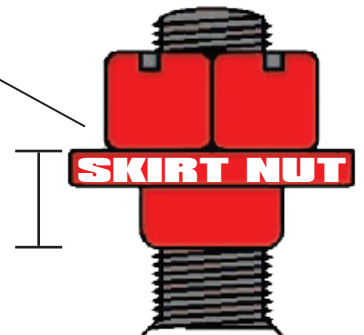
- STOPS Wheel/Hub Vibrations and Many Tire Wearing Problems.
- NO MORE LOOSE WHEELS Stops Wheel Movement (Clocking) on the face of the Hub.
- ELIMINATES WASTED FUEL caused by rolling resistance "Drag".
- MEETS AND EXCEEDS Standards of SAE J1965 for Torque Tension.
- Replaces ALL style M22 Flange Nuts on Hub-Piloted Wheels
- Hex: 33 mm.
- Special Graphite Coating Prevents Nut from Rusting onto Hub.
- Fills in the Gap between the stud and the bolt 3/16" (5mm)



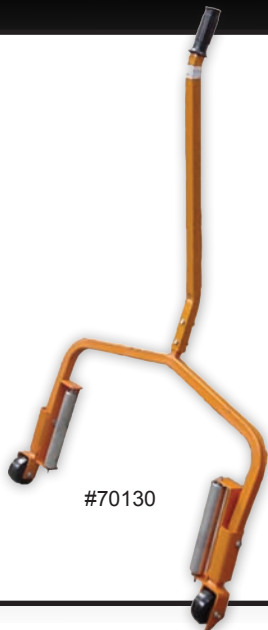
There is a fairly large tolerance between the diameter of each stud hole and the diameter of the stud itself

Extended Threading

allowing **Skirt Nut** to go down into Hub-Piloted Disc Wheel an extra 3/16" (5mm) into stud hole.



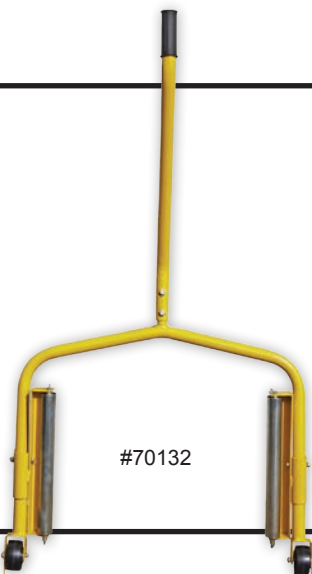
Truck Wheel Dolly



- Reduce back injuries in the shop.
- Tire/wheel is rotated left or right on tiltable roller pads for perfect stud alignment.
- Perfect for 8-10 hole Budd type wheels.
- Removes tire/rim assembly fast and easy.
- Increases productivity.
- Saves time, money, and is maintenance free.
- Heavy duty tubular construction lifts 280 lbs.
- 3" caster/wheels roll the truck wheels for effortless removal or replacement.
- Works with tires 19.5" through 24.5"
- Use on standard size truck tire/wheel.
- Weight: 18 lbs. (8 kg)



Super Single Wheel Dolly



- Heavy duty wheel dolly designed specifically for super single and flotation tires.
- 14" wide rollers accommodate even the largest super single wheels.
- Lifting capacity of 450 lbs.
- Weight: 26 lbs.(12 kg)



Tire Steps

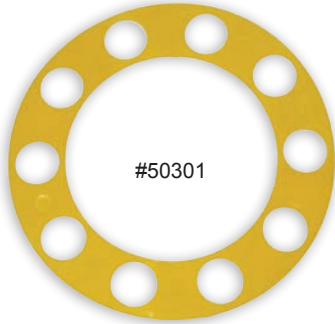


- Heavy duty, portable safety step.
- Easy way to service truck engine compartments.
- Holds up to 400 lbs.
- Folds for compact storage (less than 4")
- Galvanized heavy duty steel construction.
- Weight: 19 lbs. (8 kg)

60202: For Super Single Tire
60203: For Tire Sizes: 22.5" - 24.5"



Standard Chrome Wheel Protector



- Protects aluminum, chrome, and painted truck rims/wheels during stud and nut removal.
- Made of tough polymer material and outlasts regular plastic.



Deluxe Chrome Wheel Protector



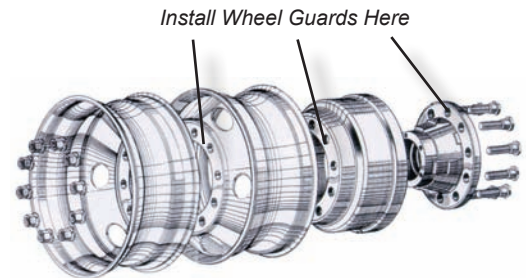
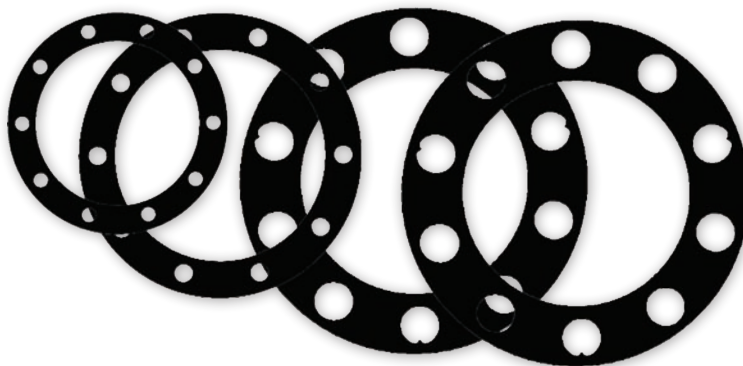
- Extra tough material that will last up to 2 years.
- Black in color and will last up to 20 times longer than standard rim guards.



E-Z Wheel Guards

Model #	Hole Count	Bolt Circle	Stud Diameter	Studs For:
60100	10 Hole	11 1/4"	1 1/8" and 7/8"	Stud Piloted Wheels
60101	10 Hole	11 1/4"	3/4"	Stud Piloted Wheels
60102	10 Hole	285.75mm	22mm	Hub Piloted Wheels
60104	10 Hole	335mm	22mm	Hub Piloted Wheels
60105	8 Hole	275mm	20mm	Hub Piloted Wheels
60106	8 Hole	6 1/2"	4.82" ID, 5/8"	GM & Dodge
60107	8 Hole	6 1/2"	5.25 ID, 5/8"	Oval Holes, Ford
60108	8 Hole	225mm	6.75" ID, 5/8"	Locating Holes Ford 19.5"
60109	10 Hole	335mm/13.189"	22 mm	Budd Axle: Bus Wheels

- Graphite/nylon separator plate is placed between the hub or drum and the wheel and/or between two wheels on a dual application.
- The wheel-guard is highly recommended in severe applications where corrosion and/or wear has been identified as a problem.
- Both aluminum and steel truck wheels will benefit from the wheel guard.



STOP electrolysis between aluminum wheels and steel hubs or between aluminum rims and steel rims.

STOP scale and corrosion between steel disc rims in dual or single wheel applications.

Budd Nut Wrench Deluxe



#60300

- Removes frozen inner/ from outer cap nuts.
- Eliminates the need for hand and foot aid in separating the nuts, therefore reducing needless injury.
- Reduces the work and potential for back strain because there is no need to lay the tire down..

- Won't lose its grip on the outer cap nut so there is no loss of torque this will give the torque wrench maximum power and efficiency.
- Won't slip or rotate out of position, significantly reducing the potential for damage to chrome and aluminum wheels.
- Wrench Locks onto rim.

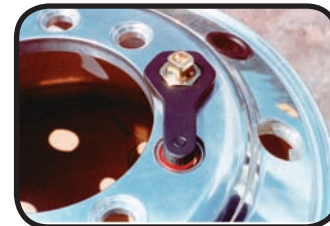


Budd Nut Wrench



Model #	Size
60301	1 1/2" & 38mm
60302	35mm
60303	41mm

- Pork Chop Style-New design; can't slip out of rim hole
- Won't damage aluminum wheels.
- Holds outer cap nut securely.
- This new adaption of an old product solves the problem of damage to wheels as well as broken toes and injuries to feet.
- All models have a replaceable polymer covered stopper that locks the tool securely in place.



Wheel Nut/Chamfer Gauge



#60929

- Disc wheel measuring tool kit shows you when wheel and inner and outer cap nuts are worn out.
- Provides a guide to visually detect excessive wear in .875R spherical chamfers of bolt holes in disc wheels.
- Designed for use with stud piloted steel wheels which have .875 spherical bolt holes 3/8" to 1/2" disc thickness.
- Use only with Stud Piloted Steel Wheels.



Truck Tire Bead Holder



#70140

- Keeps truck tire bead from slipping during mounting of top bead.
- Use 2 bead holders - no need to stand on tire to mount. Made from indestructible polymers.
- Will not scratch aluminum wheels.
- Great for hard to mount tire.
- A MUST FOR ALL SUPER SINGLES.



Slide Hammer



#70150

- Breaks the most stubborn beads with ease.
- Reduces user fatigue with its spring action design.
- This design prevents slide hammer kick back.
- The wedge foot is forced between the bead and rim flange, delivering blow directly to the tip.
- Heavy duty tool, will not break.
- Comparable to the Ken Tool T26B.
- Weight: 24 lbs. (11 kg)



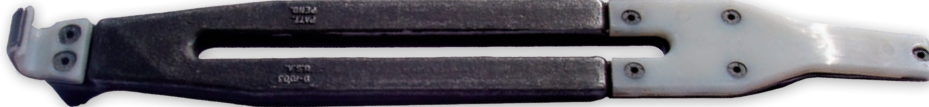
Mounting Clamp



#70210

- For European style rim clamp tire changers.
- Acts like a third and fourth hand.
- Clamp holds tire bead in drop center. Clamps quickly to rim, won't allow tire to "walk".
- Plastic, will not mar or scratch decorative or aluminum rims.

Mag Wheel Tool



#70200



- Eliminates damage to mag, chrome, and alloy wheels.
- Fits all center post tire changers.
- Replaceable polymer inserts get 500 to 700 mounts/demounts when used correctly.
- Eliminates "booties" that slip off "combo" tool.
- Change inserts in seconds.
- Not for use on steel wheels.
- Shipped complete with one set of replacement polymer inserts.

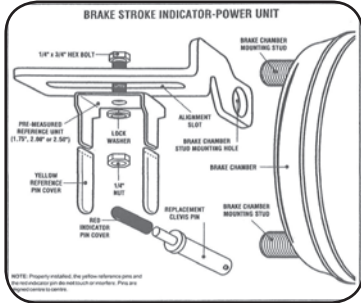
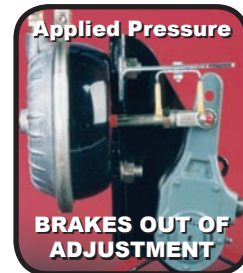
Mag Wheel Tool Replacement Parts

Model #	Style	Material
70201	Hook and Nose	Polymer
70202	Nose	Polymer
70203	Hook Body	Metal
70204	Hook Insert	Polymer

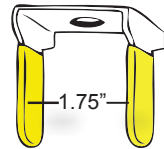


Visual Brake Stroke Indicator

- Provides an easy, visual means of conducting mandatory pre-trip air brake inspection in minutes
- Drivers, mechanics or inspectors view indicators in 10 percent of the time, without going under truck/trailer
- Saves fleets, drivers and owner-operators time and money and protects against heavy fines and lost points
- Reduces risk of accidents, conveys fleet commitment to safety and may reduce accident insurance cost
- Reduces equipment downtime due to inspection or needless air brake adjustment
- Automatic slack adjusters also require pre-trip inspection
- Heavy duty plated bracket - bolts easily on to the truck/trailer brake chamber
- Pre-measured reference unit with bright yellow "goalpost"
- Tooled clevis pin with bright red "pointer" replaces clevis pin linking slack adjuster to push rod
- As long as the pointer is positioned between the centers of the two goalposts, the brakes are properly adjusted

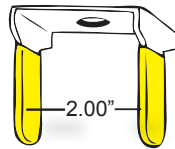


EASY INSTALLATION



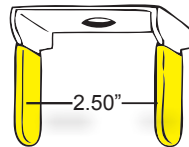
#40324

Fits type 16, 20, 24 chambers



#40322

Fits type 30 and 30/30 chambers and long stroke type 16L, 20L, and 24L chambers.



#40326

Fits type 24LS and 30LS square port long stroke brake chambers

#40331

Fits type 24LS and 30LS square port long stroke brake chambers

Truck (Power Unit) Kits

Model #	Clevis Pin Size	Chamber Types	Ref. Unit Stroke	Typical Applications
40324	1/2"	16, 20, 24	1.75"	Most Steering Axles
40326	1/2"	24LS, 30LS sq. port	2.50"	Long-stroke, square port chambers, drive & steer
40328	1/2"	24LS, 30LS, sq. port	2.50"	Clamp-on pointer for long push rods
40322	1/2"	30, 16L, 20L, 24L	2.00"	Most drive axles & long stroke steering axles
40330	1/2"	30 extended pushrod	2.00"	Clamp-on pointer for long push rods



1/2" Clevis Pin Standard with all units unless otherwise specified.

Trailer Kits

Model #	Clevis Pin Size	Chamber Types	Ref. Unit Stroke	Typical Application
40331	1/2"	30LS sq. port	2.50"	Long-stroke, square port chambers
40333	1/2"	30LS sq. port	2.50"	Vantraax & Intraax suspensions, clamp-on pointer
40323	1/2"	30	2.00"	Regular 30-30 brake chambers
40335	1/2"	30	2.00"	Vantraax & Intraax suspensions, clamp-on pointer

Air Bag Jacks



- **MAXIMUM** Force Air Bags.
- **THIN** reinforced, molded inflatable jacks.
- **CAN** be positioned in tight or confined spaces with as little as one inch clearance.
- Lifting capabilities range from 7.6 Tons to over 69 Tons.
- **MADE** of a Kevlar aramid fiber consisting of five layers (Same Material used for Bullet Proof Vests)
- AIR BAGS MAY BE USED FOR LIFTING IN SEVERAL DIFFERENT INDUSTRIES SUCH AS:

- MATERIAL HANDLING
- RAILROAD WORK
- MINING
- RESCUE
- MILITARY
- AG/OTR TIRE CHANGING



*** AIRBAG KIT**

Description:	Model #
Single Safety Relief and Control Valve	12119
Nipple and Industrial Nipple with Valve	12123
20 Feet Air Bag Jack Hose and Couplers	12122



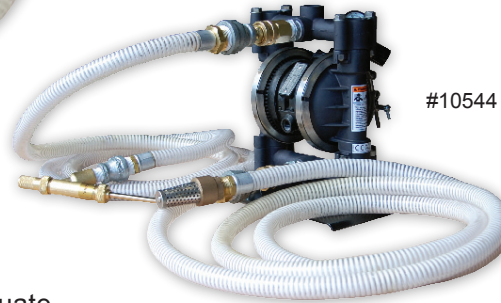
Model #	Wgt.	Lift Capacity	Dimensions	Height Max Inflation	Air Bag Jack Kit*	Wgt.
12105	10 lbs. (4 kg)	13 Tons	15" x 15" x 1"	7.5"	12105K	18 lbs. (8 kg)
12107	17 lbs. (10 kg)	22 Tons	20" x 20" x 1"	9.5"	12107K	28 lbs. (13 kg)
12109	24 lbs. (11 kg)	32 Tons	21" x 25" x 1"	12"	12109K	32 lbs. (15 kg)
12112	45 lbs. (20 kg)	50 Tons	29" x 29" x 1"	15"	12112K	49 lbs. (22 kg)
12113	52 lbs. (23 kg)	70 Tons	34" x 34" x 1"	18"	12113K	70 lbs. (32 kg)

Calcium Chloride Transfer Pumps

#10543



#10544



- Spring reinforced hoses for fill and evacuate.
- **10543** Comes complete with adapters for all valves (large bore and standard)
- **10544** Comes complete with Hose Couplers (Valve not needed: Just Switch Hose)
- Unit is portable or can be mounted in tire service trucks.
- Gauges are protected.
- Pump 1 to 1 ratio.
- 10' Hose
- **USA made pump**

Model #	10543	10544
Weight assembled	44 lbs. (20 kg)	31 lbs. (14 kg)
Gallons Per Minute	50 GPM	16 GPM
Specifications	Valve/Hose/Injector	Couplers/Hose/Injector

Liquid Transfer Pumps



#10541P

- 16 GPM
- 3/4" hose intake.
- Pump assembly less additional valve and hose hardware as well as base plate.
- Weight: 9 lbs (4 kg)



#10540P

- 50 GPM
- 1" hose intake.
- Pump assembly less additional valve and hose hardware as well as base plate and regulator/gauge assembly.
- Weight: 22 lbs. (10 kg)

Use Model # 10541P & 10540P to Transfer Any of the Materials Below:

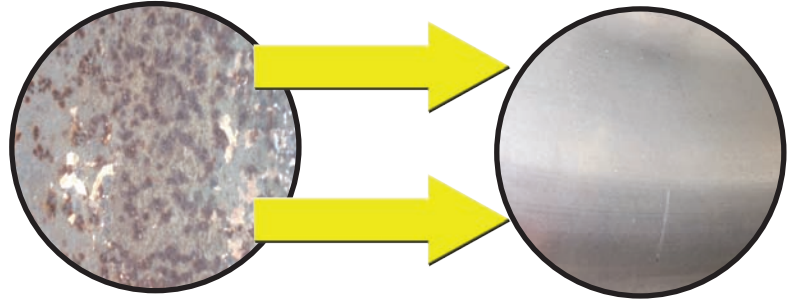
Calcium Chloride	Asphalt Sealant	Creosote
Fresh Water	Ethyl Alcohol	Silicone
Distilled Water	Methyl Alcohol	Soybean Oil
Clean Motor Oil	Sugar Beet Liquors	Potassium Chloride
Used Motor Oil	Calcium Nitrate	Rust Inhibitors
Transmission Fluid	Calcium Sulfate	Sewage
Anti-Freeze (Ethylene Glycol)	Can Sugar Liquors	Asphalt Sealant
Diesel Fuel	Denatured Alcohol	Ethyl Alcohol
Fuel Oils	Detergents	Syrup
Bunker Oil	Glycols	Turpentine
Grease	Methanol	Versilube
Hydraulic Oils	Molasses	Boric Acid
Kerosene	Vegetable Oils	
Petroleum Lubricants		
Mineral Oil		
Tar		
Transformer Oil		

RUST NO MORE: Rim Rust Retardant and Tire Coolant



- Specifically designed for large tires on Heavy-Duty E/M and OTR Equipment.
- Eliminates Rust on Rims.
- Makes Tire Dismounting Easy.
- Saves Casings For Recapping.
- Increases Tread and Tire Life.
- Keeps Tires Running Cooler.
- Environmentally Friendly.
- Easily Washes Out With Water.
- Use the proper amount to extend tire life in a safe, efficient, and economical manner.

ELIMINATE RUST ON RIMS



Model #	Gallons	Freeze Point	Model #	Gallons	Freeze Point
10925	6	X	10930	330	-35° F
10926	55	X	10931	6	-50° F
10927	330	X	10932	55	-50° F
10928	6	-35° F	10933	330	-50° F
10929	55	-35° F	10934	Sold Per lb. Powder	

Simply put dry material into a container and add predetermined amount of water and mix. Use of compressed air to aid in mixing is suggested.



22 Ton Jack Stand



#10455



- The 10455 Jack Stand is used for fleet and maintenance garages.
- Pin type support column adjusts to three different axle height positions.
- Adjustment pin is secured to stand to prevent loss.
- Handle provides ease of positioning and carrying.
- 3/8" thick solid steel base plate for added stability.
- **MAXIMUM CAPACITY 22 TONS** (44 Ton per Set)

Specifications:
 Sold as individual stands
Capacity: 22 Ton
Per Jack Stand
3 Positions
Low Height: 14"
Max Height: 20"
Weight: 34 lbs. (15 kg)

Crib Stand Set

MAKES LIFTING EASIER & FASTER



All pieces interlock and can be used individually or stacked together for various lift heights. They will not slide or shift during lifting.

MAXIMUM CAPACITY 55 TONS

Model #	DESCRIPTION	Wgt.
12500	Complete Set (3",6", & 9" Cribbing Stands)	141 lbs. (64 kg)
12501	3" Heavy Duty Steel Cribbing Stand	38 lbs. (17 kg)
12502	6" Heavy Duty Steel Cribbing Stand	47 lbs. (21 kg)
12503	9" Heavy Duty Steel Cribbing Stand	56 lbs. (25 kg)



Tire Sling



- Fast and easy way to handle tires in the horizontal or vertical position.
- Endless chain and locking device allows operator to position the tire as desired.
- Tire can be locked in any position.
- For tires sizes up to 39"
- 6,500 lb. capacity per chain at 60 degrees.
- Weight: 56 lbs. (25 kg)



2 Way Bar Pushing Bar 51"



- Works from the end of the truck boom and is used to depress or push back the bead seat band and flange ring for fast and easy removal of locking ring on OTR/Earthmover 5 piece rims OTR/Earthmover tires .
- Standard unit fits 25" through 51" rims.
- Fits all Boom Truck Cranes (Some May Need Slight Modification)
- Meets OSHA requirement and acts as a tire inflation cage when left in position during the inflation of earth mover tires.
- Weight: 65 lbs. (29 kg)



Flange Ring Puller

#90300



- Designed to lift the rim base from the tire, remove the bead seat band from the tire, or aid in the seating of the bead seat band during inflation.
- Features 4-point chain hook assembly.
- Easily attaches to the boom.
- 21,600 lb. capacity.
- 5,400 lb. capacity per chain.
- Weight: 34 lbs. (15 kg)



Rim Flange Clamp



#90350

- Use crane to lift heavy side flanges on earthmover wheels with ease and precision.
- No more manual lifting.
- Works on all wheels 24" thru 63" in diameter.
- Weight capacity 3000 lbs or 1360 kg.
- No hooks needed.
- No more packing bead area with tire paste. 2 clamps can be used 180 degrees apart with chain between them to pull rim flange out against the bead seat band to create a seal on the o-ring.
- Weight: 9 lbs. (4 kg)



Bead Hooks



#90400



#90402



#90401

- Fits all truck mounted tire cranes.
- Heavy duty, rugged construction.
- Contour of hook same as tire bead.
- Angle of tool won't allow tire to slip off when lifting.
- Prevents bead damage.

Model #	Rated For	Capacity	Wgt.	Height.	Width.
90400	Light Duty	5,500 lbs.	33 lbs. (15 kg)	17.5"	8.25"
90402	Medium Duty	12,000 lbs.	39 lbs. (18 kg)	19"	11"
90401	Heavy Duty	16,000 lbs.	59 lbs. (27 kg)	24"	14.5"

4 Ton Forklift/Tractor Jack



#10435

- Perfect for shop or Service van.
- Lightweight
- Meets ANSI/CE Standards.
- Removable handle.
- Very compact.

SPECIFICATIONS:

Capacity: 8,800 lbs.
Lifting Height Min: 2 1/4"
Lifting Height Max: 16 1/4"
Width: 8"
Weight: 79 lbs. (36 kg)



7.5 Ton Forklift Jack



#10437

- The solution for heavy duty forklifts.
- Handles larger Forklift found in heavy industrial shops.

SPECIFICATIONS:

Lifting Capacity: 15,000 lbs
Min. Starting Height: 2 1/4"
Max Lifting Height: 16 1/2"
Width: 9"
Weight: 104 lbs. (47 kg)



Forklift Jack Stands



#10436

- Works on all types.
- 20,000 lb. capacity per pair.
- Rugged steel construction.
- Adjustable Range: low 9 1/2", high 16"
- Safety lock ring on adjustment pin.
- Priced and sold as a set of 2
- Weight: 28 lbs. (13 kg)



3 Ton Jack Stand



#10498

- **Removable Rubber Flat top**
- 3 ton Capacity per stand.
- Min. Height 13.2 in.
- Max. Height 21.5 in.
- 5 Adjustable Positions.
- Circular base pads for maximum stability.
- Best jack stand design on the market.
- Powder coated base prevents rusting.
- European design.
- Weight: 13 lbs. (6 kg)



Passenger & Truck Bead Seaters



- Helps seat difficult beads.
- One-piece rubber "O" rings that fits over the rim between the tire bead and the rim flange, making a seal which allows the tire to be inflated.

Model #	Tire Sizes
20100	13-14"
20101	14-15"
20200	16.5-17.5"
20202	19.5"
20204	22.5-24.5"



Premium Hydraulic Oil



Recommended replacement Oil for ALL Hydraulic tools. **Best for use on** Hydraulic Pumps, Hydraulic Jacks, Hydraulic Service Jacks.

- #10901: 1 Gallon of Premium Hydraulic Oil
- #10902: 4 Gallons of Premium Hydraulic Oil
1 Case (4 Gallons)

Hydraulic Couplers & Hydraulic Hoses

Model #	Description	PSI Rating
#10600	Ram (female) Half #10606, Hose (male) Half #10605 (Interchangeable with OTC, Power Team, Enerpac, and All ESCO Hydraulic Products).	10,000 PSI
#10605	Male Coupler with Female Threads	10,000 PSI
#10606	Female Coupler with Male Threads	10,000 PSI
#10625	Male Coupler with Female Threads (Parker Coupler interchangeable with IMT Tools)	10,000 PSI
#10626	Female Coupler with Female Threads (Parker Coupler interchangeable with IMT Tools)	10,000 PSI

- Hydraulic hose with swivel fitting, hose won't kink.
- Reinforced with 2 layers of braided steel.
- Use with any 10,000 psi. pump, ram, or bead breaker.



Model #	Length	Attachments included	Wgt.
10603	8 ft.*	#10600 Coupler	4 lbs. (2 kg)
10604	8 ft.*	#10605 Half Coupler	6 lbs. (3 kg)
10610	8 ft.	Hose Only	4 lbs. (2 kg)
10618	12 ft.	Hose Only	6 lbs. (3 kg)

* 8 Foot Hose with 3/8" 18 Male Ends

ESCO TIRE BALANCING BEADS



- Thousands of uniquely designed Beads that shape to the tire.
- Balances the tire internally
- Disperses evenly throughout the Wheel creating a consistent Balance.
- EASY installation.
- Single bag per wheel.
- Beads are static free and roll freely to keep tires balanced as the tire naturally matures.
- ESCO Tire Balancing Beads are reusable and are **Eco-Friendly**.
- Can be used in both Automotive and Truck Tires.

Model #	Type of Tire	oz. Per Bag	Per Case	Wgt.
20467	Automotive Tire	2 oz. bag	96 Bags	14 lbs.
20468	Automotive Tire	3 oz. bag	72 Bags	15 lbs.
20469	Automotive Tire	4 oz. bag	72 Bags	20 lbs.
20470	Automotive Tire	6 oz. bag	48 Bags	20 lbs.
20462	Truck Tire	8 oz. bag	48 Bags	26 lbs.
20463	Truck Tire	10 oz. bag	36 Bags	25 lbs.
20464	Truck Tire	13 oz. bag	24 Bags	21 lbs.
20465	Truck Tire	16 oz. bag	24 Bags	26 lbs.
20466	Truck Tire (Bulk Qty.)	17.6 lbs (282 oz.)	NA	18 lbs.



Sold Per Case

ESCO TRUCK TIRE BALANCING LIQUID



32 oz. Bottle
#20471

- Use 20 oz. on Road Truck Tires.
- 17.5"-24.5" Rims*
- Fluid Dynamic Balancing.
- Balances Tires.
- Eliminates Need for Weights.
- Keeps Bead Area Flexible.
- Contains Contact & Vapor Rust Inhibitors.
- Helps Maintain Air Pressure.
- Will Not Block Valve Stem.
- Extends Tire Life.
- Does Not Freeze.
- Eco-Friendly Material.
- Versatile way to Balance Truck Tires.
- Adjusts to each driving condition as it changes, keeping Truck Tires at the Peak of Performance.
- Freeze protected up to - 40 °F.
- Extends life of Tires, Eliminates Rust, and Makes Mounting and Demounting Easier.

EXCEPTIONS

385/65 - 19.5 Rims	40 oz.
445/65 - 19.5 Rims	40 oz.
24 - 20.5 Rims	40 oz.
24 - 20.5 Rims	40 oz.
15 - 22.5 Rims	40 oz.
18 - 22.5 Rims	40 oz.
385/65 - 22.5 Rims	40 oz.
425/65 - 22.5 Rims	40 oz.
445/65 - 22.5 Rims	40 oz.
14 - 24 Rims	40 oz.
445/70 - 24 Rims	40 oz.

20 OZ. THROW IN BAG AVAILABLE



#20480

Sold Per Case (4 bags per case)

Sold Per Case (12 per case)

APPLICATION CHART FOR BEADS

TIRE SIZE	ESCO BEADS	TIRE SIZE	ESCO BEADS	TIRE SIZE	ESCO BEADS	TIRE SIZE	ESCO BEADS
700R15	20468	9.5R17.5	20470	8R19.5	20462	245/75R22.5	20462
7.50R15	20469	10R17.5	20462	9R19.5	20462	255/80R22.5	20462
8.25R15	20470	11R17.5	20462	18R19.5	20464	255/70R22.5	20462
9R15	20470	195/70R17.5	20469	225/70R19.5	20470	265/75R22.5	20463
10R15	20462	195/60R17.5	20468	245/70R19.5	20462	265/70R22.5	20462
215/75R15	20468	205/80R17.5	20469	265/70R19.5	20462	275/80R22.5	20463
235/75R15	20468	205/75R17.5	20470	275/70R19.5	20462	275/70R22.5	20463
265/70R15	20468	205/60R17.5	20462	285/75R19.5	20463	275/50R22.5	20463
315/70R15	20468	215/75R17.5	20469	285/70R19.5	20462	285/75R22.5	20463
325/60R15	20468	215/70R17.5	20469	305/70R19.5	20463	285/60R22.5	20462
		225/90R17.5	20470	385/65R19.5	20464	295/80R22.5	20464
185/70R15.5	20468	225/80R17.5	20469	445/65R19.5	20465	295/75R22.5	20464
		225/75R17.5	20469			295/60R22.5	20463
7.50R16	20468	225/60R17.5	20468	7.50R20	20462	305/70R22.5	20463
8.25R16	20470	235/75R17.5	20470	8.25R20	20462	305/60R22.5	20463
11R16	20463	235/70R17.5	20469	9.00R20	20463	315/80R22.5	20465
175/75R16	20468	245/75R17.5	20470	10.00R20	20463	315/75R22.5	20464
195/75R16	20468			11.00R20	20464	315/70R22.5	20464
195/65R16	20468	7.50R18	20462	12.00R20		315/60R22.5	20464
215/85R16	20468	OFF-ROAD		12.5R20		345/75R22.5	20464
225/85R16	20468	30/9.5R15	20468	13/80R20	20464	350/75R22.5	20465
225/75R16	20468	31/10.50R15	20469	14/80R20	20465	365/80R22.5	20465
235/85R16	20468	31/11.50R15	20469	14.00R20	20465	365/70R22.5	20464
235/70R16	20468	31/12.50R15	20469	365/80R20	20465	385/65R22.5	20465
245/85R16	20468	31/14.50R15	20470	365/80R20	20463+20463	425/65R22.5	20463+20463
245/75R16	20468	32/12.50R15	20470			445/65R22.5	20463+20463
245/65R16	20468	33/9.50R15	20469	525/65R20.5	20463+20463	305/60R22.5	20463
255/85R16	20469	33/12.50R15	20470	615/65R20.5	20463+20463	11.00R24	20464
255/70R16	20469	33/14.50R15	20470			12.00R24	20465
265/85R16	20469	33/16.50R15	20470	10.00R22	20464	14.00R24	20463+20463
265/75R16	20469	35/12.50R15	20470	11.00R22	20464	445/70R24	20463+20463
275/85R16	20469	36/16.50R15	20462			495/70R24	20463+20464
275/70R16	20469	37/12.50R15	20470	9R22.5	20462		
285/75R16	20469	38/15.50R15	20462	10R22.5	20463	11R24.5	20463
295/75R16	20469	40/17B15	20463	11R22.5	20463	12R24.5	20464
305/65R16	20469	44/18.50B15	20464	11/70R22.5	20463	275/80R24.5	20463
345/65R16	20469			12R22.5	20464	285/75R24.5	20463
		33/14.50R16.5	20462	13R22.5	20465	295/80R24.5	20464
8R16.5	20468	33/16.50R16.5	20462	15R22.5	20465	305/75R24.5	20464
8.75R16.5	20468	35/12.50R16.5	20470	16R22.5	20463+20463		
9.50R16.5	20469	36/16.50R16.50	20462	16.5R22.5	20463+20463		
		37/12.50R16.5	20470	18R22.5	20463+20463		
265/70R17	20469	38/15.50R16.5	20462	235/80R22.5	20470		
8R17.5	20469	40/15.50B16.5	20463	235/70R22.5	20470		
8.5R17.5	20470	44/18.50B16.5	20464				

Application

1. Check Application Chart for correct amount of Beads.
2. Open outer package and drop inner package into tire.
3. Clean inside of Rim and use tire lubricant sparingly.
4. Use Dry air to inflate tire. Install valve core provided.



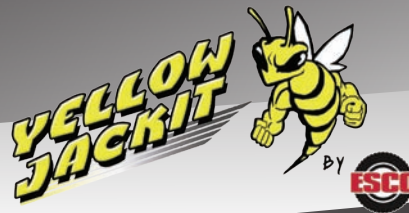
#10446



20 Ton Air/Manual Bottle Jack

- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Extension screw gives added height when necessary.
- Meets ANSI/ASME PALD standards & CE/GS.
- Return Springs for Faster descent.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Weight</u>
9 5/8"	18 3/4"	35 lbs. (16 kg)



20 Ton Bottle Jack

- In-Line Design makes the jack more convenient to be positioned and operated.
- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Extension screw gives added height when necessary.
- Meets ANSI/ASME PALD standards & CE/GS.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Weight</u>
7 1/8"	12"	21 lbs. (10 kg)

#10856



20 Ton "Tall" Bottle Jack

- In-Line Design makes the jack more convenient to be positioned and operated.
- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Extension screw gives added height when necessary.
- Meets ANSI/ASME PALD standards & CE/GS.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Weight</u>
10 5/8"	16 7/8"	28 lbs. (13 kg)



#10858

4 Ton Forklift Jack

- Welded base and cylinders to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Two-position lift pad permits handling of all lift truck configurations with flat or edged surfaces.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
2 1/2"	16"	80 lbs. (36 kg)



#10885



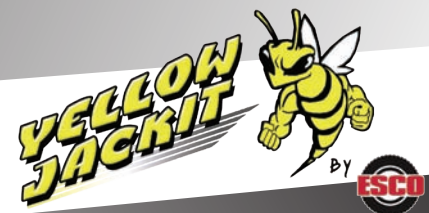
#10448

22 Ton Jack

- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston, and ram for added rust resistance.
- Self-retracting.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
8 1/4"	20 3/4"	90 lbs. (41 kg)

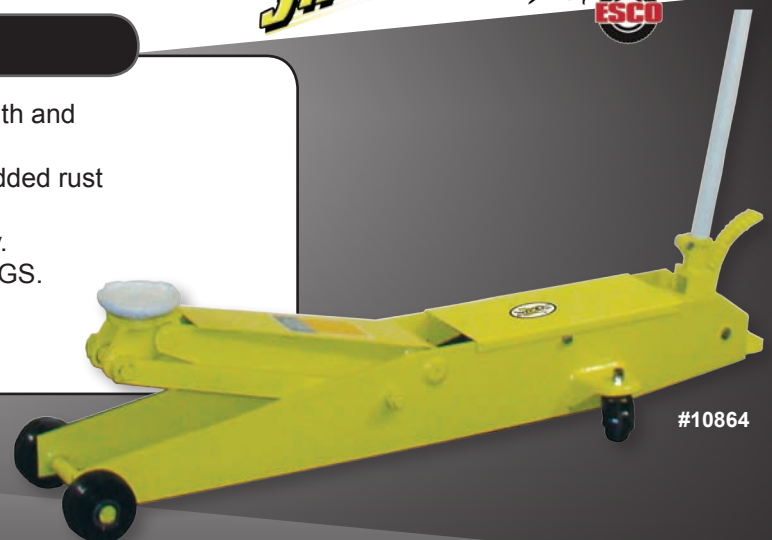
* Includes 3 Extensions: 1", 2", and 4"



5 Ton Long Chassis Service Jack

- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Foot pedal brings saddle up to load quickly.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
5 3/4"	27"	210 lbs. (95 kg)

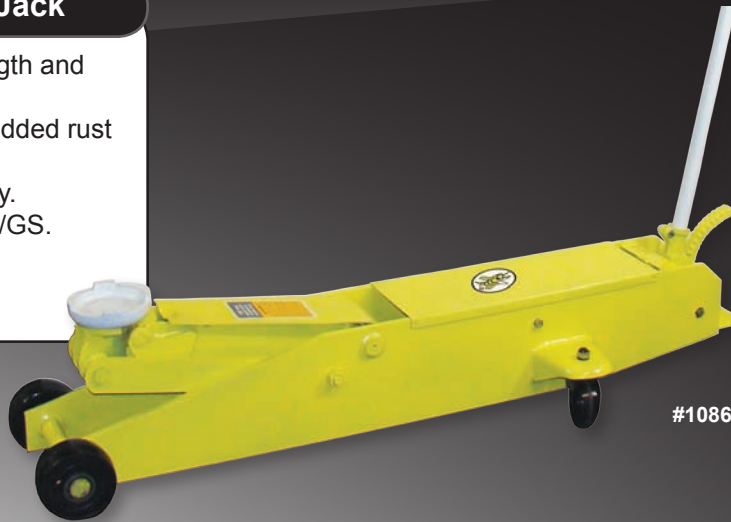


#10864

10 Ton Long Chassis Service Jack

- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Foot pedal brings saddle up to load quickly.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
6 1/4"	27"	332 lbs. (151 kg)



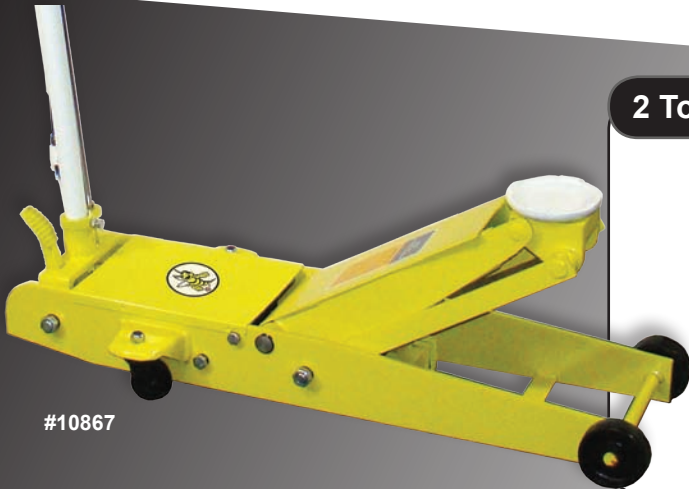
#10866



2 Ton Low Profile Garage Jack

- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Foot pedal brings saddle up to load quickly.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
3 3/4"	19 3/4"	144 lbs. (65 kg)



#10867

5 Ton Long Chassis Air/Hyd. Service Jack

- Air/Hydraulic 5 Ton Long Chassis Service Jack.
- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump pistons and ram for added rust resistance.
- Foot pedal brings saddle up to load quickly.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
5 7/8"	22"	221 lbs. (100 kg)



#10868





#10869



10 Ton Long Chassis Air/Hyd. Service Jack

- Air/Hydraulic 10 Ton Long Chassis Service Jack.
- Welded base and cylinder to assure strength and eliminate leaks.
- Chrome-plated pump piston and ram for added rust resistance.
- Foot pedal brings saddle up to load quickly.
- Meets ANSI/ASME PALD standards & CE/GS.

Min. Height	Max. Height	Weight
6 1/4"	22"	356 lbs. (162 kg)

2.2 Ton Truck Floor Style Transmission Jack

- Safety overload system.
- Wide chassis design provides maximum stability.
- Fully adjustable universal saddle, brackets and chain sling.
- Four swivel casters help move jack easily.
- 360 degree rotatable pump handle for operation in any position.
- Easy access to relief valve to lower the jack.
- Sealed hydraulic unit prevents contamination.



#10812

Lifting Capacity	Min. Height	Max. Height	Weight
4400 lbs. (200 kg)	10"	35"	230 lbs. (104 kg)

10 Ton Rams

- Used to break beads on the back of 5 piece mover wheels
- Perfect for construction, heavy rigging and moving
- A "Must" for all earth mover tire trucks

Model #	Lifting Capacity	Retracted Hgt.	Stroke	Wgt.
10887	10 Tons	4 3/4"	2 1/8"	6 lbs. (3 kg)
10888	10 Tons	6 3/4"	4"	7 lbs. (4 kg)
10889	10 Tons	9 3/4"	6 1/8"	10 lbs. (5 kg)
10890	10 Tons	11 3/4"	8"	12 lbs. (5 kg)
10891	10 Tons	13 3/4"	10 1/8"	14 lbs. (6 kg)



#10887-10891

#10877



5 Quart Steel Reservoir Pump

- For use with a variety of rams, presses, and hydraulic tools operating up to 10,000 psi
- Input port threads 1/4"-18 and output 3/8"-18"
- Has an internal load limiting device
- Air exhaust muffler for quiet pumping of air motor
- Equipped with air and oil inlet filters to reduce the risk of contamination

<u>Oil Capacity</u>	<u>Length</u>	<u>Width</u>	<u>Height</u>	<u>Weight</u>
140 cu.in.	12.5"	7"	7.5"	30 lbs. (14 kg)

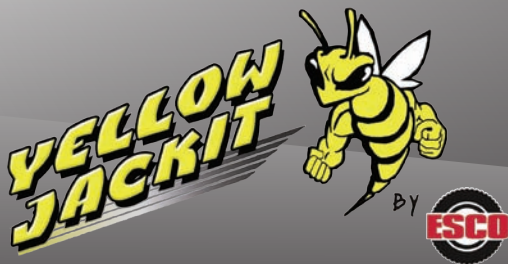


5 Quart Plastic Reservoir Pump

- For use with a variety of rams, presses, and hydraulic tools operating up to 10,000 psi
- Input port threads 1/4" - 18 and out put 3/8" - 18"
- With internal load limiting device
- Air exhaust muffler for quiet pumping of air motor
- Equipped with Air and oil inlet filters to reduce the risk of contamination

<u>Oil Capacity</u>	<u>Length</u>	<u>Width</u>	<u>Height</u>	<u>Weight</u>
140 cu.in.	12.3"	6.7"	7.5"	22 lbs. (10 kg)

#10875



Economy Series "Combi" Bead Breaker

- Used on single, two, and three piece wheel truck tires and rims.
- Works on some of the newly styled wheels.
- Most popular tool for breaking beads on agricultural wheels.
- Tool hydraulically clamps on the wheel.
- 3 3/4" inch stroke.
- Used with 10,000 psi air hydraulic pumps.
- Weight: 35 lbs. (16 kg)



10820 "Economy" Bead Breaker Kit

10895	"Economy" Bead Breaker
10604	8' Hose
10875	5 Quart Plastic Reservoir Pump

10821 "Economy" Bead Breaker Kit

10895	"Economy" Bead Breaker
10604	8' Hose
10877	5 Quart Metal Reservoir Pump

#10877



#10875



Economy Giant Tire Bead Breaker

#10896



- Use on 5 piece 25" to 51" with pry bar/bead loosening pockets
- 4 1/4" stroke
- 13.8 ton ram will break the toughest beads
- Used with 10,000 psi air hydraulic pumps
- Weight: 29 lbs. (13 kg)

10822 Giant Bead Breaker Kit

10896	Giant Bead Breaker
10604	8' Hose
10875	5 Quart Plastic Reservoir Pump

10823 Giant Bead Breaker Kit

10896	Giant Bead Breaker
10604	8' Hose
10877	5 Quart Metal Reservoir Pump



#10769

25/10 Ton Floor Service Jack

- Fast Lifting on Light Weight Vehicles and Truck/Passenger Vehicles.
- Maximum Stability.
- Convenient Usage.
- 2 Stages 25T/10T

50/25 Ton Floor Service Jack

- Use on Heavy Duty Vehicles.
- Maximum Stability.
- Convenient Usage.
- 2 Stages 50T/25T



#10770

50/25/10 Ton Floor Service Jack

- Extremely Low minimum Height of 5.5”.
- Designed for lifting Low Buses and other Low clearance vehicles.
- Maximum Stability.
- Convenient Usage.
- 3 Stages 50T/25T/10T



#10771

35 Ton Floor Service Jack

- 35 Ton Air Hydraulic Floor Service Jack.
- Tall For Higher Lifting Heights.
- Apply to Fast Lifting jobs on Tractors, Farm Transport, and Mining Machinery.
- Fast Lifting Speed.
- Stable Functioning.



#10773

Model #	Lifting Capacity	Weight	Standard Extensions	Low Stage Height 1	Raised Height Stage 1	Raised Height Stage 2	Raised Height Stage 3	Max Height**
10769	25T/10T	126 lbs. (57 kg)	(3)*	7"	3.6"	4"	N/A	14.6"
10770	50T/25T	136 lbs. (62 kg)	(3)*	8.3"	3.8"	3.5"	N/A	15.6"
10771	50T/25T/10T	143 lbs. (65 kg)	(3)*	5.5"	2.2"	2"	2.2"	11.9"
10773	35T	135 lbs. (61 kg)	(3)*	14.17"	9.84"	N/A	N/A	24"

* 3 Saddles: 7/8", 1 3/4", and 4"

** Maximum Height Without Saddles

2 Stage 1.8 Ton Air Bladder Jack

- Low Structured Design.
- Ideal for Lifting Cars.
- Rubber Bladders extend in just Seconds.
- Lifts Load with Compressed Air.
- Extends easily with "Up and Down" Button function.
- Ideal for doing wheel and suspension work at the shop.
- Built-in internal telescoping steel sleeves for extra strength.
- Pressure Relieve Valve to Prevent Damage from over-inflation.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Capacity</u>	<u>Air Pressure</u>	<u>Weight</u>
4 1/2"	11 3/5"	1.8 Tons	120	34 lbs. (15 kg).



#10897

#10899



3 Stage 1.8 Ton Air Bladder Jack w/ Handle

- Low Structured Design.
- Ideal for Lifting Cars.
- Rubber Bladders extend in just Seconds.
- Lifts Load with Compressed Air.
- Extends easily with "Up and Down" Button function.
- Ideal for doing wheel and suspension work at the shop.
- Built-in internal telescoping steel sleeves for extra strength.
- Pressure Relieve Valve to Prevent Damage from over-inflation.
- 3 stage inflation with handle for easy operation.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Capacity</u>	<u>Air Pressure</u>	<u>Weight</u>
6"	17"	1.8 Tons	120	46 lbs. (21 kg)

2 Stage 1.8 Air Bladder Jack w/ Handle

- Low Structured Design.
- Ideal for Lifting Cars.
- Rubber Bladders extend in just Seconds.
- Lifts Load with Compressed Air.
- Extends easily with "Up and Down" Button function.
- Ideal for doing wheel and suspension work at the shop.
- Built-in internal telescoping steel sleeves for extra strength.
- Pressure Relieve Valve to Prevent Damage from over-inflation.
- 2 stage inflation with handle for easy operation.

<u>Min. Height</u>	<u>Max. Height</u>	<u>Capacity</u>	<u>Air Pressure</u>	<u>Weight</u>
4 1/2"	11 3/5"	1.8 Tons	120	44 lbs. (20 kg)



#10898



GUARANTEED 1 Day Turnaround Service.
We Receive 1 Day-Repair-Ship Back To You Next Day



Prompt, reliable service after the sale is very important to ESCO

ESCO maintains an in-house repair facility in Brooksville, Florida. To insure that our customers have as little down-time as possible, we offer a 1 day turnaround service.



Our factory repair service is equipped with all the tools and machinery needed to repair our equipment quickly and affordably. Our trained technicians are the best in the industry. Not only do we service our own products, but we also service our competitors' products.



If you have a bead breaker, ram, or hydraulic pump that needs repair, ESCO fixes your product with factory parts and guarantees the repair. In addition to servicing ESCO brand products, we also repair CP, IMT, Elrick, Branick, Goodyear, FEC, and Haltec lines of bead breakers, rams and hydraulic pumps.



- ESCO will have UPS pick up at your location.
- ESCO will guarantee our work for 30 days.
- ESCO has rental tools available.
- ESCO repairs IMT-FEC-Stellar-Blackhawk-OTC-Power Team & Enerpac hydraulic pumps, bead breaker, and cylinders.
- ESCO technical staff may be able to solve your problem over the phone.



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