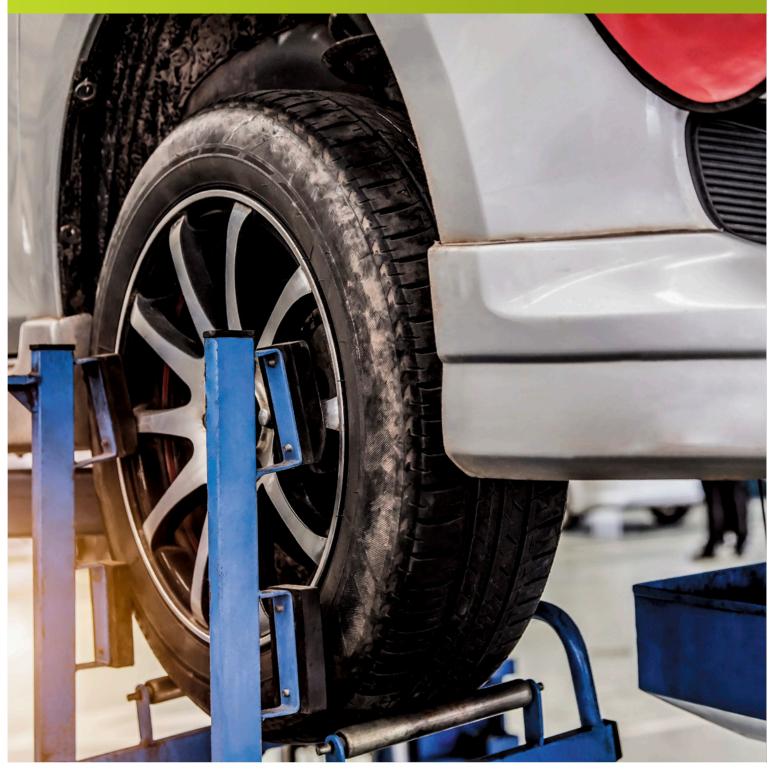
# Lifting Equipment •

Jacks | Jack Stands | Wheel Dollies | Vehicle Stands Hydraulic Shop Presses | Brake Drum Handlers | Shop Cranes







Portable Bottle Jacks

301-76312

# **Portable Bottle Jacks**

#### 2, 3, 5 AND 8-TON CAPACITY **BOTTLE JACKS**

- For heavy duty truck, agriculture, construction, mining, mobile home, oil field, automotive, and marine applications where lifting, pushing, spreading, bending, pressing, or straightening are required
- Two piece zinc plated handle Prevent rust with "Parkerized" pump piston, ram and extension screw
- No leak "Uniweld" construction 50% safety overload factor • State of the art design reduces repair time
- Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances
- Lightweight forged base provides more steel only where strength is required ■ The heavy-duty extension screw and release valve were designed to eliminate parts and reduce the chances of breakage and excessive wear
- Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard • Made in Japan



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76502	76502B	2	7-1/8"	14-1/2"	No
301-76503	76503B	3	7-1/2"	15 19/16"	No
301-76505	76505B	5	9-1/16"	18-7/8"	No
301-76508	76508B	8	9-1/16"	18-3/4"	Yes

#### 12 AND 20-TON CAPACITY AIR/ HYDRAULIC BOTTLE JACKS

■ Fast efficient air pump reduces lifting time and has a built-in relief mechanism which prevents the jack from being used beyond its maximum capacity ■ Convenient push button air valve connected to an in-

line filter prevents contaminates from entering the air/hydraulic system ■ Unique design allows for manual operation when air is not available ■ Two piece zinc plated handle ■ Parkerized coating on pump piston, extension screw and extension adapters and

chrome coated ram offer protection against rust

• Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances • Safety oil by-pass system prevents the ram from being overextended and causing damage to the cylinder ■ Made in Japan

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	HANDLE LENGTH
301-76312	76312B	12	9-15/16"	19-3/4"	23.5"
301-76320	76320B	20	10-7/8"	20-1/2"	23.5"
301-76720	76720B	20	8-1/4"	14-1/2"	23.5"
301-76721	76721A	20	7-3/4"	11-3/4"	23.5"



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76412	76412B	12-1/2	9-7/16"	18-7/8"	Yes
301-76512	76512B	12-1/2	6-11/16"	13-3/16"	Yes
301-76520	76520B	22	10-13/16"	20-3/16"	Yes
301-76820	76820B	22	8-1/4"	14-15/16"	Yes



#### 134 LIFTING EQUIPMENT // PORTABLE BOTTLE JACKS

Portable Bottle Jacks

#### Portable Bottle Jacks (cont.)



## 35 AND 60-TON CAPACITY BOTTLE JACKS

For heavy duty truck, agriculture, construction, mining, mobile home, oil field, automotive, and marine applications where lifting, pushing, spreading, bending, pressing, or straightening are required • Two piece zinc plated handle ■ Prevent rust with "Parkerized" pump piston, ram and extension screw ■ No leak "Uniweld" construction ■ 50% safety overload factor ■ State of the art design reduces repair time • Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances ■ Lightweight forged base provides more steel only where strength is required ■ The heavy-duty release valve was designed to eliminate parts and reduce the chances of breakage and excessive wear Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard ■ Made in Japan



301-76560

ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	LIFTING HANDLE
301-76535	76535	35-Ton	11"	17-5/16"	Yes
301-76560	76560	60-Ton	12"	18-11/16"	Yes



## 12 AND 22-TON CAPACITY LOW FORGED STEEL BASE BOTTLE JACKS

■ Welded steel construction throughout - reduces metal fatigue allowing for longer use life ■ Unique base forging method increases resistance to high pressure and gives a degree of durability ■ Special type of steel resists rust ■ Needle valve allows for controlled lowering of the ram ■ Casing, cylinder and base are joined by electric welding for greater strength and are leak proof ■ Heat treated extension screw provides low pickup height

adjustment, maximum lift height and extra strength



ASCOT NO.	MFG. NO.	CAP.	MIN. Height	MAX. HEIGHT	RAM Lift	SCREW EXT.	BASE SIZE	SHIP WT.
			STA	NDARD				
301-01220	ZN-12	12-Ton	9-1/2"	18-1/2"	5-7/8"	3-1/8"	4-1/8" x 6-1/2"	18 lb.
301-02200	ZN-22	22-Ton	10-5/8"	20-1/8"	6-1/4"	3-1/4"	5" x 7-1/8"	30 lb.
				LOW				
301-01201	ZNB-12	12-Ton	6-3/4"	13-3/8"	3-3/4"	3"	4-1/8" x 6-1/2"	15 lb.
301-02201	ZNB-22	22-Ton	7-1/8"	12"	3-3/8"	1-1/2"	5 x 7-1/8"	27 lb.





Portable Bottle Jacks

#### 12 AND 20-TON SHORTY WELDED **BOTTLE JACKS**

 Welded cylinder and reservoir for added strength and durability • Chrome plated rams to resist rust and wear 

Built-in bypass device to protect hydraulic system from over pumping damage



301-61124

WELDED **CYLINDER**  CHROME **PLATED RAMS** 

#### 12 AND 20-TON **IN-LINE WELDED BOTTLE JACKS**

- Welded cylinder and reservoir for added strength and durability
- Chrome plated rams to resist rust and wear
- Built-in bypass device to protect hydraulic system from over pumping damage



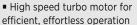
301-61120



CHROME **PLATED RAMS** 

#### 20-TON AIR **BOTTLE JACK**

Welded cylinder and reservoir for added strength and durability ■ Chromeplated rams to resist rust and wear ■ Built-in bypass device to protect hydraulic system from over-pumping damage ■ Self-returning springs for ease of operation



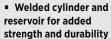
■ Built-in muffler to promote quiet operation ■ Built-in in-line air filter for extended motor life ■ 1/4" quick connect feature allows for ease of mobility and remote operation



**BUILT-IN MUFFLER** 

HIGH **SPEED TURBO** 

#### 20-TON **SHORTY** AIR BOTTLE **JACK**



■ Chrome-plated rams to resist rust and wear

■ Built-in bypass device to protect hydraulic system from over-pumping damage - Self-returning springs for ease of operation ■ High speed turbo motor for efficient, effortless operation • Built-in muffler to promote quiet operation 

Built-in in-line

life ■ 1/4" quick connect feature allows for ease of mobility and remote operation

air filter for extended motor



HIGH **SPEED TURBO** 

301-61207

#### **BOTTLE JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY	MIN. HGT.	MAX. HGT.	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WEIGHT
301-61204	61204	20 Tons	7-1/8"	12-5/8"	18-7/8"	7-1/2"	5-1/8"	1-3/4"	23.3 lb.
301-61200	61200	20 Tons	10-1/2"	20-1/2"	18-7/8"	7-1/2"	5-1/8"	1-3/4"	28.1 lb.
301-61124	61124	12 Tons	6-3/4"	13-3/8"	18-7/8"	6-1/2"	4-3/8"	1-1/2"	15.4 lb.
301-61120	61120	12 Tons	9-3/8"	18-5/8"	18-7/8"	6-1/2"	4-3/8"	1-1/2"	18.9 lb.
301-61206	61206	20 Tons	10-1/2"	20-1/2"	18-7/8"	9-1/4"	6-7/8"	1-3/4"	38.5 lb.
301-61207	61207	20 Tons	8-1/4"	15-1/2"	18-7/8"	9-1/4"	6-7/8"	1-3/4"	34 lb.



#### 136 LIFTING EQUIPMENT // PORTABLE BOTTLE JACKS

Portable Bottle Jacks



#### Portable Bottle Jacks (cont.)

#### HYDRAULIC AIR-ACTUATED **BOTTLE JACKS**

 Effortless air operation will greatly reduce operator fatigue and speed up the efficiency of garage work - All air bottle jacks come with chrome plated rams ■ A compact, yet powerful Air Turbo ■ The motor is equipped to raise the load to the desired height efficiently, effortlessly and safely ■ Versatile "Quick Connector" design provides for easy removal of air hose from air motor allowing compact storage or remote operation



301-18204

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LB.)
301-18126	18126C	12-Ton	9-5/8"	18-7/8"	5-1/2"	6"	8" x 5-1/4"	27
301-18204	18204C	20-Ton	10"	18-3/4"	4-7/8"	3-7/8"	8-1/2" x 7-1/8"	34
301-18206	18206C	12-Ton	9-5/8"	19"	5"	6"	9" x 7"	37
301-18209	18209B	20-Ton	8"	15-1/2"	4-1/8"	3-1/4"	8-1/2" x 7-1/4"	37
301-18302	18302C	30-Ton	11"	18"	7"	N/A	10-1/4" x 8-1/4"	63
301-18502	18502	50-Ton	12"	19"	7"	n/a	10-7/8" X 7-3/8"	134-1/2
301-18992	18992	100-Ton	11-7/8"	17-7/8"	6"	n/a	12-3/4" X 9-3/8"	220-1/2

#### HYDRAULIC SIDE PUMP BOTTLE JACKS

- Hydraulic system is protected from internal damage by a patented bypass mechanism
- Machined and polished cylinders with die-cut threads provide non-abrasive leakfree, durable performance
- Fabricated from hard-cast steel with heat-treated critical stress areas ■ Unique cross-type forged release valve assures positive control • A wide, rugged base provides stability and strength



301-10205

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. Height	EXT. SCREW	BASE SIZE	WT. (LB.)
301-10125	10125B	12-Ton	9-1/2"	18-5/8"	6"	3-1/8"	6" x 5-3/8"	18
301-10129	10129B	12-Ton	6-1/2"	11"	3"	1-1/2"	5-1/4" x 5-1/8"	14
301-10205	10205B	20-Ton	9-3/4"	18-1/2"	5-1/2"	3"	6-1/8" x 5-7/8"	28
301-10209	10209B	20-Ton	6-5/8"	11-5/8"	3"	1-3/4"	6" x 6-1/2"	21
301-10300	10300	30-Ton	11"	18"	7"	n/a	8-1/8" x 6-7/8"	56
301-10500	10500	50-Ton	9-1/2"	13-7/8"	4-3/8"	n/a	10-3/4" x 7-5/8"	103-1/2

#### HYDRAULIC IN-LINE **BOTTLE JACKS**

■ Heat-treated extension screw allows low pick-up height adjustment and maximum lift height ■ A wide, rugged base provides stability and strength • Easiest accessible pumping system eliminates off-center pumping force for the most efficient operation • U.S. Patented

built-in by-pass device protects hydraulic system from over pumping damage ■ Unique cross-type forged release valve assures positive control



EXT. SCREW WT. (LB.) ASCOT MFG. MAX. HYD. BASE HEIGHT CAP. SIZE NO. NO HFIGHT **HFIGHT** 301-10120 10120 12-Ton 7" x 19-1/2 9-1/2" 18-5/8 6" 3-1/8" 4-1/4" 7-3/4" 301-10200 10200 9-1/2" 6" 3-1/4" 27 20-Ton 18-5/8' 5-1/4" 7-3/4" 301-10208 10208 20-Ton 6-1/2" 11-1/4" 3-1/4" 1-1/2" 21 x 5"



Portable Bottle Jacks



#### 2 TO 30-TON CAPACITY BOTTLE JACKS

- All models have a chrome main ram and a chrome pump piston • The extension screws have a pressed thread
- These units can be used horizontally and vertically



ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	EXT. SCREW
301-41020	G410200	2-Ton	6-1/4"	11-3/4"	2"
301-41040	G410400	4-Ton	7-1/2"	14-1/2"	2"
301-41060	G410600	6-Ton	7-3/4"	14-3/4"	2"
301-41080	G410800	8-Ton	9"	18"	3-1/4"
301-41150	G411500	15-Ton	9-3/4"	19-1/4"	3-1/4"
301-41200	G412000	20-Ton	9-1/2"	18-1/2"	3-1/4"
301-41201	G412001	20-Ton Short	6-1/2"	11-1/4"	1-1/2"
301-41300	G413000	30-Ton	9-1/2"	18-1/2"	3"

#### LOW PROFILE AIR **BOTTLE JACK**

Low Profile Jack with a 20-Ton capacity ■ This unit includes a welded base to prolong service ■ Comes equipped with a chrome main ram and aluminum air motor to guarantee optimum lifetime ■ Air filter and air regulator connected to a hose included



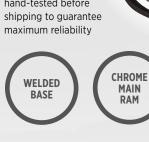
WELDED **BASE** 

**CHROME** MAIN **RAM** 

ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	SCREW
301-43202	G432021	20-Ton	5-3/4"	10-5/16"	1-3/4"

#### 20-TON AIR/ **HYDRAULIC BOTTLE JACK**

■ This 20-Ton Capacity jack is one of the toughest in the market • Each unit comes equipped with an air regulator, a chrome ram and welded base so that it will keep on working no matter the job ■ Each unit is hand-tested before shipping to guarantee





301-43220



## 138 LIFTING EQUIPMENT // PORTABLE BOTTLE JACKS

Portable Bottle Jacks



#### **AMERICANFORGE&FOUNDRY**

#### Portable Bottle Jacks (cont.)

#### 20-TON AIR/HYDRAULIC **BOTTLE JACK**

■ 90-180 PSI ■ Factory pre-tested to 150% of rated capacity ■ Safety bypass system • Dual ram return springs • Saddles are machine-hardened steel ■ Expertly crafted in accordance with the strictest industry standards ■ Made to ensure the highest level of quality and value







302-55200

ASCOT NO.	MFG. NO.	CAPACITY	BASE SIZE	MIN. HEIGHT	MAX. HEIGHT	LIFT	EXTERNAL SCREW	WT. (LBS)
302-55200	5520B	20-Ton	9-1/2" x 6-1/2"	10-1/2"	20"	6-1/4"	3-7/8"	39 lb.

#### 12, 20 AND 30-TON CAPACITY SUPER DUTY AIR/ HYDRAULIC BOTTLE JACKS

Welded tank and frame for superior **strength** • Thick base design provides the most stable lifting platform ■ Dual return springs help provide controlled and easy descent ■ Shielded release screw prevents accidental lowering Specially engineered air motor for consistent and reliable operation









ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	LIFT	BASE SIZE	AIR Pressure	AIR INLET FITTING	WT. (LBS)
301-05612	5612SD	12-Ton	9-23/25"	18-49/50"	5-91/100"	8-27/100" x 5-31/100"	110-120 PSI	1/4" NPT	35
301-05620	5620SD	20-Ton	10-37/100"	20-63/100"	6-19/50"	5-3/4" x 9"	110-120 PSI	1/4" NPT	45
301-05621	5621SD	20-Ton	7"	12-3/4"	3-7/20"	5-7/10" x 8-27/100"	110-120 PSI	1/4" NPT	36
301-05630	5630SD	30-Ton	10-47/50"	20-59/100"	5-91/100"	9-13/20" x 7-9/100"	110-120 PSI	1/4" NPT	65



301-14460

#### TITAN AIR/ **HYDRAULIC** BOTTLE **JACKS**

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

Super low minimum height for easy access

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	WT. (LB.)
301-14460	14460	20-Ton	9-3/4"	18-1/2"	38
301-14461	14464	20-Ton	5/8"	10'	21
301-14475	14475	30-Ton	11"	18"	60
301-14480	14480	50-Ton	12"	19"	138

#### TITAN JACK PLATES

■ Each unit has non-skid surface to prevent jacks from sliding under wet or oily conditions ■ When it is necessary to provide a firm foundation, the base of the jack shall be blocked or cribbed • Lightweight and easy to handle



The Titan Jack Plate in use. NON-SKID

**SURFACE** 

309-14464

ASCOT NO.	MFG. NO.	DIMENSIONS	CAPACITY	WT. (LB.)
309-14464	14464	12" x 12" x 1"	50-Ton	5
309-14465	14465	12" x 12" x 1.5"	100-Ton	8
309-14466	14466	18" x 8" x 3"	200-Ton	21
309-14468	14468	24" x 24" x 2"	100-Ton	24
309-14472	14472	18" x 18" x 1"	50-Ton	15
309-14473	14473	18" x 18" x 1.5"	100-Ton	16
309-14462	14462	36" x 36" x 2.5"	150-Ton	118
309-14463	14463	36" x 36" x 3"	200-Ton	135
309-14469	14469	18" x 18" x 2"	100-Ton	20

#### **GRIP-IT SERIES JACK PLATES**

New pyramid surface on one side is designed to mate with Super Stacker Cribbing Blocks pyramid surface for secure, exact fit, as well **PYRAMID** as provide better grip onto uneven terrain SURFACE ON in the field • Provides increased stability **ONE SIDE** and gripping surface • Complies with OSHA regulation 29 CFR 1926.305 • CAPACITY: 100 tons ■ Model 14503 bottom locking plate locks onto Super Stacking Cribbing, helping to secure the load while preventing the release of hazardous energy



309-14503

ASCOT NO.	MFG. NO.	TYPE	DIMENSIONS	CAPACITY	WT. (LB.)
309-14500	14500	Standard Plate	12" x 12' x 2"	100-Ton	8.8.
309-14501	14501	Standard Plate	12" x 24' x 2"	100-Ton	17.8
309-24468	14468B	Standard Plate	24" x 24' x 2"	100-Ton	36.3
309-14503	14503	Bottom Locking Plate	27" x 24" x 2"	100-Ton	38.4



■ Magic Lift<sup>™</sup> Service Jacks



## Service Jacks

#### MAGIC LIFT™ SERVICE **JACKS & LONG CHASSIS** SERVICE JACKS

Innovative design of Magic Lift offers a quicker lift for professional performance • Metered release system allows for precise load control • After the first pump reaches the lifting point, the jack continues with extraordinary lifting speed to raise the load to the desired height ■ Heavy gauge construction with rugged universal joint release valve for professional performance • U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage ■ 27025, 27036 & 25036 come with a one-piece handle



#### 2.5-TON MAGIC LIFT **SERVICE JACK AND 3-TON JACK STANDS COMBO**

- Magic Lift design offers a quick lift for professional performance, U.S. Patent No.6,199,379
- Low profile service jack Foam handle cover
- U-Joint assembly for precise load control

#### **JACK STANDS:**

CAPACITY: 3 Tons • MINIMUM HEIGHT: 11.5"

■ MAXIMUM HEIGHT: 17" ■ GROSS WEIGHT:

16 lb. ■ Counter weighted pawl locks ratchet bar in place ■ Sturdy welded construction

■ One piece ratchet bar ■ Jack stands must be used as a set. The rated capacity is per pair.



302-25055

#### **SERVICE JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT/ MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE	JACK HGT.	WEIGHT (LB.)
302-25057	25057	5	6-3/8" / 21-1/2"	47-1/4"	5-7/8"	52-5/8" x 18-3/8"	7-1/4"	205
302-25055	25055	2-1/2	3-1/2" / 20"	45-1/2"	4-1/2"	13-1/4" x 26-1/2"	6-1/8"	70
302-27035	27035	3-1/2	4" / 21-5/8"	50"	4-3/4"	30-7/8" x 14-7/8"	7-1/4"	106.5
302-27036	27036	3-1/2	4" / 21-5/8"	50"	4-3/4"	30-7/8" x 14-7/8"	7-1/4"	106.5



Service jacks are for lifting vehicles only. Support the vehicle with vehicle stands immediately after lifting. Do not move or dolly the vehicle with the jack. Use only on a hard level surface. Always follow the instructions accompanying the product for safe and proper use.



Service Jacks, Floor Jacks



#### 3-TON ALUMINUM SERVICE JACK

 All aluminum structure provides strength and **stability** • Side frame handles allow for easy carrying Extra wide wheels designed for stability under load stress • U-Joint assembly for precise load control



302-26030

#### 2.5-TON SERVICE JACK

 Cast iron lift arm and pump base for incredible **strength** • Sealed hydraulic pump • U-joint



302-00700

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT/ MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE	JACK HGT.	WEIGHT (LB.)	
302-26030	26030	3	4" / 18-1/8"	47-3/4"	4-1/2"	26" x 13-1/4	6-1/4"	64	
302-00700	OM700B	2-1/2	5" / 23-1/2"	50"	6-3/4"	11-3/4" X 31-1/2"	7-1/4"	107	

#### 2-TON LOW-RIDER FLOOR JACKS

■ Super low pickup height of 2-3/4" ■ Equipped with a double pump design to increase speed without compromising performance ■ Universal joint technology and precision release valve for a more controlled release • Safety valve prevents overload

Tough UV powder coated frame for greater protection and durability • Pinned steel saddle (1" stud) with rubber pad for added vehicle protection and durability

One-piece foam covered 50" handle for ease of positioning, pumping and storage

302-00200

#### 3.5-TON CAPACITY PROFESSIONAL **HEAVY DUTY FLOOR JACKS**

■ Pinned steel saddle (1-1/8" stud) with rubber pad for added vehicle protection ■ Rear-mounted 2-3/4" swivel casters for ease of maneuverability • Onepiece 50-1/4" padded handle parks upright ■ Handle ships separately • Equipped with a double pump design to increase speed without compromising overall performance of the jack - Second volume pump assists in getting the saddle to load much quicker than most other single pump designs on

#### 302-35002

#### **FLOOR JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	LENGTH	WIDTH REAR)	WEIGHT (LB.)
302-00200	200T	2	2-3/4" / 20"	27"	15"	99
302-35002	350SS	3-1/2	4" / 19-1/2"	29"	15"	120

the market today



Service Jacks, Long Chassis Service Jacks



#### Service Jacks (cont.)

#### 2 AND 3-TON SERVICE JACKS

■ One-piece handle ■ Flanged side plates increase strength ■ In-line pump provides efficient pumping operation ■ Full swivel rear casters for easy positioning ■ Sealed hydraulic pump for durability ■ Pressure relief valve prevents overloading ■ Cast iron lift arm for heavy duty loads ■ U-joint release mechanism for precise load control ■ 2 Year Warranty



# 4 AND 10-TON LONG CHASSIS SERVICE JACKS

■ Dual piston action provides speed to contact and power to lift ■ Long chassis for hard to reach points ■ Handle adjusts to three pumping positions ■ Heavy gauge, steel frame helps prevent distortion ■ "T" handle with release knob for exact positioning of load ■ 2 Year Warranty



#### **SERVICE JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	SADDLE DIAM.	HANDLE LENGTH	CHASSIS SIZE / HEIGHT	WT. (LB.)
302-93642	HW93642	2	4 -1/2" / 20"	15-1/2"	6 -1/4"	48"	28-1/2" x 15" / 6-3/4"	99
302-93652	HW93652	3	5-1/4" / 23-1/2"	18-1/2"	6 -3/4"	48"	31-1/2" x 15" / 7-14"	123
302-93657	HW93657	4	5-1/2" / 26-1/2"	21"	7"	51-3/4"	48" x 14-1/2"/8"	222
302-93667	HW93667	4	5-1/2" / 26-1/2"	21"	7"	51-3/4"	48" x 14-1/2"/8"	237
302-93660	HW93660	10	6-1/2" / 25-1/2"	19"	8-1/2"	53"	54" x 20-1/2"/9-1/2"	420
302-93662	HW93662	10	6-1/2" / 25-1/2"	19"	8-1/2"	53"	54" x 20-1/2"/9-1/2"	430







#### **GT3.0 GARAGE JACK**

■ This 3-ton high-quality jack is designed to offer maximum performance with a sleek and professional look ■ Low profile ■ Fast reach foot pedal ■ Double Piston Fast Lift Technology ■ Nylon wheels ■ Controlled descent



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-48301	GT3.0	3-Ton Turbo Lifter Garage Jack	3-3/4" x 20"	95

#### **GARAGE JACKS**

■ The professional universal joint release valve makes it possible to lower the jack with load very **precisely** ■ The pump piston (protected with jacket to prevent from intrusion of dirt) is placed at a 45° angle so a complete pumping stroke will always be utilized • The jack has a chrome main ram



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-42003	G420330	3-Ton Turbo Lifter Garage Jack	4-3/4" / 17-3/4"	75
302-42021	G420251	2-Ton	2-15/16" / 20-1/16 "	75
302-42025	G420250	2-Ton (Low Profile)	2-15/16" / 20-1/16 "	75
302-42030	G420300	3-Ton Fast Lift (Double Piston)	4" / 19-1/2"	110
302-42031	G420331	3-Ton	4-3/4" / 17-3/4"	75
302-42032	G420302	3-Ton (Economic)	5" / 19-1/2"	94
302-42033	G420303	3.3-Ton (Turbo Lifter)	5-1/8" / 19-5/16"	94
302-42225	G420225	2.25-Ton Long Chassis (Low Profile)	3-1/2" / 20-1/4"	124
302-42250	G422500	2.5-Ton (Low Profile)	3-1/4" / 18-1/2"	104







#### Service Jacks (cont.)

## **RPG 3.5-TON SERVICE JACK**

Quick-lift dual-pump design makes it easy to reach the lifting point under your car.

- Quick-lift dual-pump design makes it easy to reach the lifting point under your car
- Safety bypass system for cylinder protection
- Industrial grade casters for easier transportation
- Double pump piston to decrease required strokes needed to reach chassis
- Sturdy, onepiece handle

- Foam handle for vehicle protection
- Bolt-on reinforced and heavy duty lift arm axle
- Heavy duty chassis for increased strength and durability
- Universal joint mechanism

**SAFETY** 

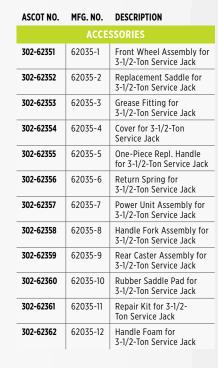
**BYPASS** 

 Protective saddle pad to prevent damage to the vehicle

**DUAL** 

**PUMPS** 

**HEAVY** 





#### **SERVICE JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	(TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WEIGHT
302-62035	62035	3-1/2	3-3/4" / 21-3/4"	50-1/2"	31-1/8"	15-1/2"	4-3/4"	104.5 lb.





Service Jacks

#### 3-TON DUAL PUMP SERVICE JACK

Quick-lift dual-pump design makes it easy to reach the lifting point under your car - LIFT RANGE: 5-3/8"-21" ■ Dual pump ■ U-Joint release mechanism ■ Clip-on lift arm axle ■ Two-piece handle ■ Regular rear casters ■ No saddle pad ■ Concave cover ■ **JACK SIZE:** 28.5"(L) x 14.5"(W)



#### 2.5-TON SERVICE JACK

- Sturdy, one-piece handle Universal joint mechanism
- Foam handle for vehicle protection Safety bypass system for cylinder protection • Reinforced and heavy duty lift arm axle • Industrial grade casters for easier transportation ■ Double pump piston to decrease required pumps needed to reach chassis • Heavy duty chassis for increased strength and durability



#### 2-TON SERVICE JACK

- Sturdy, one-piece handle Universal joint mechanism
- Foam handle for vehicle protection Safety bypass system for cylinder protection • Reinforced and heavy duty lift arm axle • Industrial grade casters for easier transportation ■ Double pump piston to decrease required pumps needed to reach chassis ■ Heavy duty chassis for increased strength and durability



#### **SERVICE JACK SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	OVERALL LENGTH	OVERALL WIDTH	SADDLE DIAMETER	SHIPPING WEIGHT
302-33003	33003	3	5-3/8" / 21"	49-1/4"	28-1/2"	14-1/2"	4-1/4"	90.8 lb.
302-62021	62021	2	2-3/4" / 24"	50-1/2"	35-7/8"	14-5/8"	4"	106.7 lb.
302-62026	62026	2-1/2	3-3/4"/ 20"	50-1/2"	29-7/8"	14-3/8"	4-3/4"	96.8 lb.



Floor Service Jacks, Handle Protectors

#### Service Jacks (cont.)

#### HANDLE PROTECTORS

- Made of a durable synthetic rubber
- Fits multiple jack manufacturers' handles and popular tire tools
- Unique design ensures a tight fit on jack/tool handle without slippage
- Protects vehicles from scratches or dents caused by falling jack handles and unstable tools in the shop ■ Patent Pending design absorbs the dent/ scratch-causing force as the handle contacts an adjacent vehicle



ASCOT NO.	MFG. NO.	DESCRIPTION	
448-01101	GHP-01 B	Black Handle Protector	
448-01102	GHP-01 Y	Yellow Handle Protector	
448-01103	GHP-01 R	Red Handle Protector	



STEEL

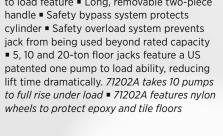
**BLOCK** 

ASSEMBLY

YDRAULIC

#### 2, 3, 5, 10 & 20-TON CAPACITY FLOOR **SERVICE JACKS**

Steel hydraulic block assembly includes dust seals to prevent oil contamination ■ 5, 10 & 20-ton capacity jacks have one-pump to load feature • Long, removable two-piece handle ■ Safety bypass system protects cylinder ■ Safety overload system prevents jack from being used beyond rated capacity ■ 5, 10 and 20-ton floor jacks feature a US





ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	WT. (LB.)
302-71000	71000D	10	6-1/2" / 27-1/4"	46-3/4"	455
302-71100*	71100A	10	6-1/2" / 27-1/4"	46-3/4"	466
302-71202	71202A	2	3-1/5" / 20-3/8"	40"	112
302-71233	71233A	2	2-3/4" / 20"	50-1/4"	92
302-71330	71330	3	3-3/4" / 19"	48"	59
302-71335	71335	3-1/2	4" / 21-3/8"	48"	106
302-71500	71500G	5	6-1/4" / 27-1/4"	42-1/2"	119
302-71550*	71550G	5	6-1/4" / 26-1/4"	45"	270
302-72220	72220A	20	6-1/2" / 26-1/4"	45"	650
302-72230*	72230A	20	6-1/2" / 26-1/4"	45"	670

<sup>\* 302-71100, 302-71550</sup> and 302-72230 have Air Hydraulic Features

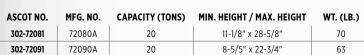


#### SERVICE JACKS // LIFTING EQUIPMENT 147

Hydraulic Floor Jacks, Heavy Duty Service Jacks



Intended for heavy duty truck, agricultural and heavy construction equipment • Designed for use on mobile service trucks ■ Perfect for roadside service ■ Long handle with 45-1/2" reach helps in positioning of jack under vehicles with low overhang ■ Removable handle for shipment or storage • Hand grip also works as a stand to store the jack in a vertical position ■ Compact design fits easily between tandem wheels • Fast efficient air pump reduces lifting time and has a built-in relief mechanism which prevents the jack from being used beyond its maximum capacity ■ Made in Taiwan







302-72091



ASCOT NO.	MFG. NO.	DESCRIPTION	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE / HEIGHT	WT. (LB.)
302-22050	22050C	Long Chassis Service Jack	5	7-1/4" / 27-1/4"	46"	6-1/2"	55-1/2" x 18" X 18"	259
302-22051	22051C	Long Chassis Service Jack with Air	5	7" / 27"	47-1/4"	5-7/8"	56-1/2" x 18-1/4" x8"	248
302-22100	22100C	Heavy Duty Hydraulic Service Jack	10	6-7/8" / 27-1/2"	43"	7-1/4"	57-3/4" x 20" x 10"	427
302-22101	22101C	Heavy Duty Air Actuated Service Jack	10	6-3/4" / 27-1/4"	47-1/4"	7-1/4"	55" x 19" x 10"	432
302-22201	22201	Long Chassis Service Jack	20	7-1/2" / 26"	48-1/2"	6"	58-1/2" x 20" x 38" x 12"	543



Truck Jacks, Service Jacks, Truck Ramps

#### Service Jacks (cont.)



#### 20-TON TRUCK JACKS

- Patented "Speed Pak" provides effortless lift
- Large rubber wheels enhance mobility Automatic valve prevents overloading ■ Extension screw permits pickup height adjustment ■ 2 Year Warranty





**COMPACT &** 

**POWERFUL** 



ASCOT NO.	CAP. ASCOT NO. MFG. NO. (TONS)		MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	HANDLE LENGTH	BASE SIZE	EXT. SCREW	OPERATING PRESSURE	WT. (LB.)
302-93731	HW93731	20	9-1/4" / 17-3/4"	5-1/2"	39-1/2"	8-3/4" x 5-1/2"	2-1/2"	110-150 PSI	69

#### 20-TON CAPACITY AIR/ HYDRAULIC SERVICE JACKS

- Compact, powerful design quickly lifts rated capacity ■ Large 8" rubber wheels ■ Low height allows lifting from axle or suspension
- Pressure relief valve prevents overloading
- Rapid two-speed air hydraulic action quickly advances ram to load • Chrome plated plunger for extended jack life • Optional height adapters HW93265 • 2 Year Warranty

MIN. HEIGHT / **POWER** HANDLE EXT. OPERATING ASCOT NO. MFG. NO. **BASE SIZE** WT. (LB.) (TONS) MAX. HEIGHT RAISE LENGTH **SCREW PRESSURE 302-93733** HW93733 20 52-1/2" 4-3/4" 110-140 PSI 9" /19-3/4" 6" 8" x 17" 88-1/2



**LARGE** 

**RUBBER** 

WHEELS

#### OMEGAL/F1

#### 20-TON TRUCK RAMPS

 Specifically designed for heavy-duty tasks ■ 33" Long T-handle increases mobile efficiency • Sold in set of two only



LONG **T-HANDLE** 

302-93200



ASCOT NO. MFG. NO. CAP. (TONS) FRAME SIZE WHEEL DIAM. **HANDLE LENGTH** WT. (LB.) 302-93200 93200 20 13-1/2" x 45" 33-3/4" 267



302-93733

#### SERVICE JACKS // LIFTING EQUIPMENT 149

Service Jacks, Cart Jacks, Floor Jacks



#### 20-TON AIR/ HYDRAULIC SERVICE JACKS WITH CART

Unit includes a welded base to prolong service • Chrome main ram and aluminium air motor guarantee optimum lifetime • Air filter, connected to hose, included ■ Comes on trolley

WELDED

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



**HEAVY** DUTY RETURN **SPRINGS** 

302-14470

302-43202

ASCOT NO.

302-43202

MFG. NO. G432003 CAP. (TONS) 20

MIN. HEIGHT / MAX. HEIGHT

10" / 18-1/2"



HANDLE WT. ASCOT NO. MFG. NO. CAP. TONS) MIN. HGT. / MAX. HGT. LENGTH (LB.) 302-14470 20 10" x 19" 36" 55



#### 24-TON CAPACITY SERVICE JACK

- This single stage air service jack delivers 24 Tons of lifting power ■ It is designed to meet and exceed the expectations of a quality jack at a very competitive price
- The G432024 comes equipped with an extension screw, individual extension pegs, and heavy duty wheels designed for daily use





ASCOT NO. MFG. NO.

302-43222

DESCRIPTION

24-Ton Service Jack

302-43222



#### 22-TON CAPACITY AIR OPERATED HYDRAULIC FLOOR JACKS

- All steel-welded construction built for heavy duty use - Long 50" T-handle for easy positioning of jack under vehicles with low overhang • Quick-lift mechanism allows for substantially shortened ramlifting time when no load is involved
- Spring return for self retraction
- Extension screw for fine adjustment beyond rated capacity or lifting limit • Built-in safety valve prevents use beyond rated capacity ■ Specially processed air pump for low-noise operation



**STEEL** 

WELDED

**DESIGN** 

CAP. MIN. HGT. / FRAME CYLINDER EXT.
ASCOT NO. MFG. NO. (TONS) MAX. HGT. HEIGHT LIFT SCREV **302-00224** ZATJ-22S-4 22 8" x 15-7/8" 7-1/4" 4-1/4" 3-5/8" 82



G432024

Hydraulic Jacks, Floor Jacks, Axle Jacks

#### Service Jacks (cont.)



#### 22-TON CAPACITY AXLE JACK

■ Heat treated cylinder wall & chromed piston give added stability & longer jack life - Alloy steel lifting mechanism for added durability and operator safety ■ Precision engineered tolerances for maximum performance In-line filter to protect air motor from contaminants • Corrosion-resistant aluminum and nylon composite air motor ■ Ram extension kit included with 3/4", 2-3/4" and 4" extensions ■ Large 7-3/4" rear wheels for easy positioning • Automatic in-line oiler to lubricate air motor ■ Grommet retainers-no need for clevis pins • One-piece handle



**302-56501** 565E1

NO.

(TONS)

22

ASCOT NO.











302-56501



#### 22-TON AXLE JACK

■ ONE PIECE HEAVY DUTY "T" HANDLE WITH THREE LOCKING POSITIONS: 90°, 45°, 0°

 Welded cylinder and reservoir for added strength and durability ■ Chromeplated rams to resist rust and wear

 Built-in bypass device to protect hydraulic system from over pumping damage ■ Steel wheel hub with metal bearings - ADAPTERS: 3/4", 2¼" and 4" for extended reach ■ Selfreturning spring for ease of operation

 Built-in muffler to promote guiet operation - Built-in in-line air filter for extended motor life

High speed turbo motor for efficient, effortless operation

AS

302-



	NO.	(TONS)	MIN. HGT. / MAX. HGT.	LENGTH	WIDTH	DIAM.	(LB.)
-62220	62220	22	9" / 18"	46"	22-3/4" /	2-3/4"	95



#### 22-TON CAPACITY AIR/ HYDRAULIC FLOOR JACKS

■ Long "T" handle helps in positioning jack under vehicles with obstructions of ground effects • Best seller! ■ Jack load release top mounted at "T" handle and allows for easy operation at any handle position ■ Handle locking lever secures handle in either vertical, horizontal or 45° position ■ Compact design fits easily between tandem wheels

 Rust inhibitive coating on ram and extension screw offers longer equipment life • Large diameter wheels for easy maneuverability Self-retracting ram eliminates

manual lowering of jack ■ Fast operating and extremely durable

■ Includes 3 adapters of differing heights

MIN. HGT. / MEG CAP WT. ASCOT NO. RANGE NO. (TONS) MAX. HGT. (LB.) 302-72200 72200D 22 9" / 18" 85-200 115



#### HYDRAULIC AIR **ACTUATED SINGLE** STAGE TRUCK JACKS

■ Three handle angles choices for space saving storage, easy carrying move and easy access to lifting point - Large steel wheels for easy positioning and smooth motion • Sturdy one-piece handle assembly is standard on all Omega Truck Jacks ■ Chrome plated rams ■ Heat-treated extension screw allows low pick-up height adjustment

■ U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage

and maximum lift height



302-72200

THREE **HANDIF** 

ANGLE **CHOICES** 

302-23221

1	ASCOT No.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	BASE SIZE	EXT. SCREW	WT. (LB.)
30	)2-23221	23221C	22	10 / 18.5"	47-3/8"	22" x 13"	3-7/8"	100
30	2-23222	23222C	22	8-1/2" / 17"	47-3/8"	18-1/2" x 12-1/2"	3-7/8"	97
30	)2-23301	23301C	30	11-1/2" / 18-1/4"	40-7/8"	21-3/4" x 12-3/4"	N/A	105
30	)2-23501	23501	50	12" / 19"	40-7/8"	22-7/8" X 13-3/4"	-	174
30	)2-23991	23991	100	12" / 18-1/8"	40-7/8"	26" X 15-3/4"	, <del>-</del>	263



#### SERVICE JACKS // LIFTING EQUIPMENT 151

Hydraulic Jacks, Truck Jacks, Service Jacks



SADDLE CAP. MIN. HGT. / MAX. HGT. **EXTENSIONS** ASCOT NO. MFG. NO. (TONS) 302-00225 BP225 25 Tons 9-5/32" / 22" w/ext. 1", 2.5", 6", & 7"

#### 25-TON TRUCK JACKS Compact, powerful design quickly lifts rated capacity ■ 8-1/4" low height allows lifting from axle or suspension Pressure relief valve prevents overloading - Specially coated ram prevents rust and extends iack life . Air assisted ram retract Includes 3" Extension COMPACT, **HEAVY DUTY DESIGN**

ASCOT CAP. MIN. HGT. / HANDLE BASE EXT. NO. MFG. NO. (TONS) MAX. HGT. LENGTH SIZE **SCREW** (LB.) **302-93735** HW93735A 25-Ton 20"x14" 5-1/8" 124 8-1/4" 21-1/2"

302-93735

#### 35-TON CAPACITY SERVICE JACK ■ Carries a very wide hydraulic cylinder and three heavy WIDE duty wide adaptors to give HYDRAULIC it stability when lifting loads **CYLINDER** that tend to shift • Solid base makes the new jack very durable and safe to operate ■ Provides a low minimum height facility enabling THREE clearance on vehicles with low **HD WIDE** suspension • Three adaptors **ADAPTORS** as options this product is able to lift high trailer assemblies loaded or unloaded without issue ■ Recommended for carrying out up to a minimum of 30.000 lifts without fail • 3 Year Warranty

MIN. HGT. /

MAX. HGT.

7-9/32" / 16-11/16"

45/20-TON 2-STAGE **SERVICE JACK** 

MFG. NO.

GT-3531

ASCOT NO.

302-03531

CAP

(TONS)

35

■ Provides an even lower minimum of under 6" to get under Buses, RV's, and Car Haulers ■ Built-in air regulator and water separator prolong the life of the jacks ■ Solid base makes the new jack very durable and safe to operate • Long handle and truer balance makes it easy to maneuver under a

vehicle ■ 3 Year Warrantv



302-03531

(LB.)

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-04532	GT-4532	45/20	4-7/8" / 16-1/2"	99



Two-Stage Hydraulic Jacks, Three-Stage Hydraulic Jacks



#### Service Jacks (cont.)

#### AC HYDRAULIC 25/10-TON TWO-STAGE HYDRAULIC JACK

 Versatile 2-stage air hydraulic jack for buses and trucks • MINIMUM HEIGHT:

7.20" Designed for heavy duty, intensive commercial use Built-in safety overload valve • Hand-operated deadman's control for optimum safety while lifting and lowering ■ Hard chromium plated piston rod for long life • 25-2TH model with telescopic handle increasing the reach under the vehicle to 83.58" ensuring safe and easy operation ■ With 2 extensions (1.97"/ 3.94")



ASCOT NO MFG. NO.

302-00252

25-2

DESCRIPTION 25/10-Ton Two-Stage Hydraulic Jack

■ 3-stage air hydraulic jack for high clearance vehicles • MINIMUM HEIGHT: 8.66" (220 mm) and HIGH **MAXIMUM HEIGHT: 22.05"** (560 mm) Designed for heavy duty, intensive commercial use ■ Builtin safety overload valve ■ Hand-operated dead-man's control for optimum safety by lifting and lowering - Hard chromium plated piston

**AC HYDRAULIC** 50/25/10-TON THREE-STAGE

rod for long life ■ 50-3HTH model with telescopic handle increasing the reach under the vehicle to 85.23" (2165 mm) ensuring safe and easy operation • For safety reasons extensions



ASCOT NO MEG NO

40-4 40-TON

I OW PROFILE

FOUR-STAGE AIR/

HYDRAULIC JACK

302-00503

DESCRIPTION 50-3

50/25/10-Ton Three-Stage Hydraulic Jack

AC HYDRAULIC 50/25-TON TWO-STAGE HYDRAUI IC JACK

2-stage air hydraulic jack for heavy buses and trucks

■ MINIMUM HEIGHT: 8.66" (220 mm) 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
- Hard chromium plated piston rod for long life = 50-2TH model with telescopic handle increasing the reach under the vehicle to 85.43" (2170 mm) ensuring safe and easy operation ■ With 2 extensions (1.97"/ 3.94")

ASCOT NO. 302-00502

MFG. NO.

50-2

DESCRIPTION 50/25-Ton Two-Stage Hydraulic Jack



market with a minimum height of only 3.94" ■ Telescopic cylinders ensure a fast and safe

■ The lowest jack on the

4-stage lift ■ Compact and short chassis for even the lowest vehicles ■ Handoperated dead-man's control for optimum safety while lifting and lowering ■ Ergonomic handle with

push buttons ■ Includes 2 extensions (1.97/3.94 in)



302-00503

MFG. NO.

40-Ton Low Profile Four-Stage Air/Hydraulic Jack

ASCOT NO.

SUPPLY CORPORATION

302-00404 40-4

LONG T-HANDLE

**DOUBLE ACTING PUMP** 

302-72244



Hydraulic Floor Jacks

#### 44-TON CAPACITY AIR/HYDRAULIC FLOOR JACKS

<ul> <li>Designed for heavy duty truck, agricultural and heavy construction equipment</li> </ul>
loaded truck and trailer roadside service calls ■ Heavy enough for rail and bus work ■ 61.75" Long
"T" handle helps in positioning jack under vehicles with low overhang • Handle locking lever
secures handle in either vertical, horizontal or 45 degree position • Overload systems prevent
cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting
standard ■ Rust inhibitive coating on rams offers longer life ■ Integrated filter protects air motor
■ Double acting pump raises ram more quickly to the load ■ Suspension loaded axle prevents
wheel damage ■ Vacuum operated ram retraction eliminates manual lowering of jack ■ Safety
button at the top of the handle can be pushed in to immediately stop the jack operation in case
of emergency ■ A double acting pump raises the ram more quickly to the load ■ <i>Includes a 2-3/4</i> "
diameter saddle, 2" and 4" long stackable extensions and extension holder ■ Made in Italy
ASCOT NO. MFG. NO. DESCRIPTION

ASCOT NO.	MFG. NO.	DESCRIPTION
	А	VAILABLE ACCESSORIES
302-72204	72204	4" Extension Adapter
302-72206	72206	2-3/4" Diameter Lifting Saddle

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	PSI RANGE	WT. (LB.)
302-72244	72244	44	9-1/4" x 15-5/8"	130-175	149

#### 30, 50 AND 55-TON CAPACITY AIR/HYDRAULIC TELESCOPIC FLOOR JACKS

■ Long "T" handle for positioning jack under vehicles with low overhang ■ Low profile ■ Handle locking lever secures handle in either vertical, horizontal or 45° position • Safety overload system prevents cylinder damage • Rust inhibitive coating on rams ■ Integrated filter protects air motor ■ Double acting pump raises ram more quickly to the load • Suspension loaded axle prevents wheel damage ■ Made in Italy

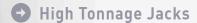






ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	STROKE	CHASSIS SIZE	WHEEL DIAM.	PSI RANGE	WT. (LB.)
302-72212	72212	55	5.9" / 15.4"	9.5"	8.6" x 39.3"	7"	100-175	233
302-72218	72218	33	5.9" / 12.71"	7.3"	8.5" x 49.2"	8-1/2"	120-175	106
302-72225	72225	50	8.7" / 16.6"	7.9"	8.6" x 39.3"	7"	120-175	235







# ESCO

#### **HIGH TONNAGE JACKS**

- Load blocking system Remote control for working safely Various extensions to suit all operations
- All models are hydro-pneumatically operated and equipped with a dual descent valve for greater control when bearing weight and automatic piston return = Can also be fitted with a manual emergency pump (on request) = Made in Italy



ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY
302-91000	91000	High Tonnage Jack	25/50/80-Ton Stages
302-91001	91001	High TonnageJack	30/60-Ton Stages
302-91003	91003	High Tonnage Jack	50/80-Ton Stages
<b>302-91004</b> 91004		High Tonnage Jack	100-Ton
302-91005	91005	High Tonnage Jack	150-Ton

#### HIGH TONNAGE 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 ■ Hydraulic radial piston pump ■ Minimum 90 to 150 psi air supply needed to power hydraulic pump ■ Extension holders bolted to frame for easy storage ■ Easy to change oil filter

■ All Jacks come with 5" & 9" extentions & 1" saddle





The High Tonnage Jumbo Jack in use.

ASCOT NO.	MFG. NO.	CAP. (TONS)	COLLAPSED POINT	STROKE	LIFTING HEIGHT
308-10320	10320	150	27"	14-3/8"	41-3/8"
308-10321	10320	150	36"	22-3/8"	58-3/8"
308-10322	10322	100	27"	14-3/8"	41-3/8"
308-10323	10323	200	27"	14-1/2"	41-1/2"
308-10324	10324	250	27"	14"	41"



Magic Lift™ Jack Stands, "Ratchet-Style" Jack Stands

## **Jack Stands**

#### OMEGA!!!!

#### 3, 6 AND 12-TON CAPACITY "RATCHET STYLE" STANDS

Counter-weighted pawl serves as a safe, secure locking device to prevent the load from accidentally disengaging • Sturdy, welded steel construction for superior safety and strength ■ One piece, multi-position ductile ratchet bar provides super strength and durability, and quick adjustment mechanism that securely lock into desired location - Sold and to be used only in pairs

Capacity is per pair



	-3		

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-32035	32035B	3	11-384" / 17-1/4"	3-1/4" x 1-3/8"	7-3/4" x 6-3/4"	16
302-32065	32065B	6	10-1/2" / 24-1/8"	4" x 1-1/4"	10-1/8" x 9-1/2"	33
302-32125	32125B	12	17-3/4" / 27-5/8"	4" x 1-1/2"	10-3/4" x 12"	61



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-32066	32066	6	15-3/4" / 25"	11" x 10"	34
302-32126	32126	12	15-1/2" / 24-1/4"	14-3/4" x 12-3/4"	77



- Unique spring loaded pawl provides constant locking pressure against lifting column when raising the column to the load - the benefit is that it makes it a one-handed operation
- Four legged base with foot pads for added strength and more secure footing
- Common machine bolt secures lifting column to stand and provides stability
- Recessed column saddle for acceptance of vehicle panel rail • Design qualification tested to 200% of rated capacity - Capacity is per pair





ASCOT NO.	MFG. No.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT Intervals	SADDLE SIZE	BASE SIZE	WT./PR (LB.)
			DOME	STIC			
302-81205	81205	5	9-1/2" / 15-3/4"	3" x 2"	3" x 4-1/2"	9" x 9"	38
302-81208	81208	10	10-1/2" / 17"	4" x 1-1/2"	3" x 5"	12-1/2" x 12-1/2"	60
302-81209	81209	10	18-1/2" / 30"	7" x 1-1/2"	3" x 5"	17" x 17"	80
302-81210	81210	10	28" / 47"	10" x 2"	3" x 5"	16" x 16"	106
302-81225	81225	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65
			IMP	ORT			
302-81004	81004C	3	12" / 17-1/2"	9/16"	1-1/8" x 4-9/16"	7-1/2" x 7-7/8"	19
302-81006	81006D	6	16-1/4" / 24-7/8"	5/8"	1-1/8" x 4-7/8"	10-1/16" x 11-1/16"	30
302-81012	81012	12	19-5/8" / 29-3/8"	1-1/4"	1-5/8" x 4-3/4"	13" x 15"	86
302-82205	81205i	5	9-1/2" / 15-3/4"	3" x 2"	3" x 4-1/2"	9" x 9"	38
302-82208	81208i	10	10-1/2" / 17"	4" x 1-1/2"	3" x 5"	12-1/2" x 12-1/2"	60
302-82209	81209i	10	18-1/2" / 30"	7" x 1-1/2"	3" x 5"	17" x 17"	80
302-82210	81210i	10	28" / 47"	10" x 2"	3" x 5"	16" x 16"	106
302-82225	81225i	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65

## 156 LIFTING EQUIPMENT // JACK STANDS

RPG Heavy Duty Jack Stands



#### Jack Stands (cont.)

#### 3, 6 & 12-TON JACK STANDS



#### 10-TON HIGH JACK STANDS (PAIR)

■ Pin-style stands with supporting range from 27.95" to 47.56" suitable for high-height applications ■ Heavy-duty tubular steel design provides stability and rigidity • Multiple pin holes to allow easy adjustment to desired height ■ Saddle with lugs for easy positioning of the load • Sold and to be used only in pairs





#### 22-TON JACK **STANDS**

Used in pairs for supporting trucks, trailers, and equipment in fleet garages, agricultural, industrial and construction environments • Sturdy, welded steel construction for exceptional safety and strength ■ Heavy gauge steel helps prevent distortion or twisting

■ Wide base for added stability ■ Multiposition iron column bar for convenient height adjustment ■ Sold in pairs of two

302-63220

MFG. NO. DESCRIPTION ASCOT NO.

#### **AVAILABLE ACCESSORIES FOR 22-TON JACK STANDS**

302-63221 63220-1 Support Pin for 22-Ton Jack Stands

#### **JACK STAND SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	BASE SIZE	MIN. HEIGHT / MAX. HEIGHT	SHIPPING WEIGHT
302-51005	510005	10	16-7/32" x 16-7/32"	27-61/64" / 47-9/16"	123.2 lb.
302-63220	63220	22	9-7/8" x 9-7/8"	13-3/8" / 19-5/8"	63.3 lb.
302-63030	63030	3-Ton	7-5/8" x 6-7/8"	11" / 16-3/8"	14.9 lb.
302-63060	63060	6-Ton	11" x 9-3/4"	15-3/4" / 24-3/8"	32 lb.
302-63120	63120	12-Ton	11-3/4" x 10-5/8"	17-1/2" / 27-1/2"	56 lb.





Jack Stands, Forklift Stands, Pin-Style Jack Stands

#### 3 AND 6-TON JACK STANDS

- Saddle column provides ratchet action height adjustment • Dual purpose handle serves as carry handle and saddle column release
- Multi position ratchet bar provides strength and durability ■ Formed base adds stability and helps reduce sinkage into pavement



ASCOT NO.	MFG. NO.			HEIGHT INTERVALS		BASE SIZE	WT. (LB.)
302-93503	HW93503	3	12-1/8" / 19"	5/8"	7-1/2" x 9"	1" x 4-1/2"	18.5
302-93506	HW93506	6	16-1/4" / 25-3/4"	5/8"	10-1/2" x 13"	1" x 5"	41

#### 7-TON FORKLIFT STAND

Low profile muscle work for forklifts and heavy machinery • Wide, square base for maximum load stability ■ Adjusts from 9-1/2" to 15-3/4" at 1" intervals

■ Heavy duty holding pins for adjustable heights

■ Lightweight for portability and ease of positioning



ASCOT NO.		(TONS)	MAX. HGT.		SIZE	SIZE	
302-93524	HW93524A	7	9-1/2" / 15-3/4"	1"		7-1/2" x 7-1/2"	36



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-93511	HW93511	10	30" / 52"	19" x 19"	148

**HEAVY** 

**DUTY** 

#### 10-TON JACK STANDS

■ Ideal for fleet, agricultural and construction maintenance ■ Heavy duty pin style height adjustment ■ Wide, square tubing construction

and base for maximum load stability

■ Adjusts from 19-1/2" to 31-1/2" in 2" intervals ■ Large saddle secures load

■ Integrated carrying handle ■ Sold and to be used in pairs ■ Capacity is per pair



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-93512	HW93512	10	20 "/ 31-1/2"	16"x16"	90



## 158 LIFTING EQUIPMENT // JACK STANDS

Jack Stands, Pin-Style Jack Stands

#### Jack Stands (cont.)



ASCOT NO. MFG. NO. CAP. (TONS) MIN. HGT. / MAX. HGT. WT. (LB.) 302-14360 14360 9 9-1/2" / 16-1/2"

#### **OMEGA!!!!!**

#### 7, 10 AND 22-TON CAPACITY PIN-STYLE JACK STANDS



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / Max. HGT.	SADDLE SIZE	BASE SIZE	WT. (LB.)
302-32075	32075B	7	9-1/2" / 12-1/4"	3-1/2" x 2-3/8"	8-1/2" x 8-1/2"	22
302-32105	32105B	10	18-5/8" / 31-1/8"	3-1/8" x 5"	16-1/8" x 15-5/8"	84
302-32107	32107B	10	28" / 47-5/8"	3-3/8" x 5"	16-1/4" x 46-1/4"	109
302-32225	32225B	22	12" / 19-5/8"	3-1/8" x 2-3/4"	9-7/8" / 9-7/8"	66



#### 12-TON JACK STAND WITH PIN **AND WHEELS**

- All stands have a heavy duty robot welded frame, and a multi-position ductile ratchet bar
- The quick adjustment mechanism securely locks into the right location
- Includes counter-weighted pawl for safe securing
- Capacity is per stand



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LB.)
302-45125	G451205	12	11-4/5" / 18-1/10"	19"x19"	144



#### JACK STANDS // LIFTING EQUIPMENT 159

Jack Stands, Heavy Duty Jack Stands





#### 25-TON CAPACITY JACK STANDS

- Intended for fleet and maintenance garages where low profile stands are used to support loaded trailers
- Pin-type support column adjusts to four different 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 stability





	NO.	DESC.	(TONS)	MAX. HGT.	HEIGHT INTERVALS	SIZE	SIZE	(LB.)
					3" x 3"			
302-82225	81225i	Import	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65





ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.		BASE SIZE	WT. (LB.)
302-93526	HW93526F	25	12-3/8" / 20-3/8"	2-1/8"	10" x 10"	90

#### 20-TON CAPACITY HEAVY **DUTY JACK STANDS**

■ Sturdy, welded steel construction for superior safety and strength

helps prevent distortion



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
302-14400	<b>302-14400</b> 14400		12" / 20"	72



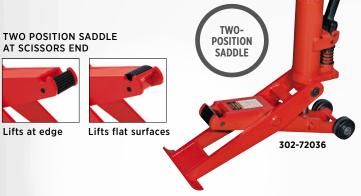
Forklift Jacks, Air Lift Jacks



# **Specialty Jacks**

#### 4-TON CAPACITY FORKLIFT JACK

■ Two-position saddle at scissors end can be quickly rotated to handle either edges or flat surfaces of a load ■ 2-1/4" low lift height at scissors end ■ 30" removable handle for ease of pumping and storage when not in use ■ Our "fingertip control" release knob provides slow, controlled, lowering of the load ■ Safety bypass and overload systems prevent cylinder damage and prevent the jack from being used beyond the ASME/PASE load-limiting standard



# ASCOT NO. MFG. NO. CAP. (TONS) MIN. HGT. / MAX. HGT. OVERALL LENGTH OVERALL WIDTH (LB.) 302-72036 | 72036D | 4 | 2-1/4" / 16-1/4" | 26-1/8" | 8-3/4" | 75

# 10 AND 15-TON CAPACITY PORTABLE AIR LIFT JACKS



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT	STROKE	WT. (LB.)	
308-82990	82990C	10	17-3/4" / 49-3/8"	58"	13-5/8"	17-3/4"	11-1/2"	178	
308-82992	82992	15	18-1/8" / 51-3/8"	59-1/2"	15"	18-1/8"	11-1/4"	279	

308-82990

#### 10-TON CAPACITY AIR LIFT JACK

 Designed for use in truck and farm equipment dealer garages, heavy duty construction repair shops and bus company garages

■ Three-way heavy duty air valve provides fine control when lifting or lowering a vehicle ■ Automatic safety lock engages in six different height positions independent of air pressure ■ Designed for lifting entire front or rear of a vehicle ■ Front swivel caster wheel and two 12-1/4" diameter pneumatic rear tires provide easy maneuverability ■ Adjustable lifting saddles can be raised and extended to desired position



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	MIN. PSI FOR RATED LOAD	WT. (LB.)
308-82999	82999	10	12-1/2" / 50"	200	817
308-83999	83999i	10	12-1/4" / 49-1/2"	200	817



Forklift Jacks, Air Jacks

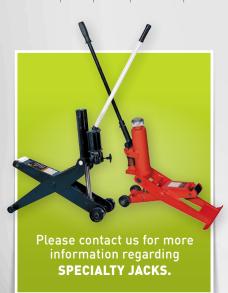
#### **OMEGA!!!!!**

#### 4-TON CAPACITY **FORKLIFT JACK**

 Dual lift points for various lifting applications: The lower point is for forklift truck lifts and the higher point is for most farm equipment lifts • Precision control of lifting and lowering functions



	NO.	(TONS)	MIN. HGT. / MAX. HGT.	(LB.)
302-28045	28045	4	3" / 17-1/2"	91



#### 10-TON AIR JACK AND SUPPORT STAND

■ Operates as both a support stand and air actuated jack ■ Completely air operated and has a heavy duty pin locking system • Comes with a 10 foot air hose and maneuverable wheel base for easy accurate positioning ■ A total lift range of 17-1/2" to 51" makes it a very versatile and helpful piece of equipment



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HYDRAULIC HEIGHT	BASE SIZE	(LB.)
308-34100	34100	10 Ton	17-1/2" / 51-1/8"	11-1/2"	22" X 12"	189



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./MAX. HGT.	POWER RAISE	HANDLE LENGTH	BASE SIZE	WT. (LB.)
302-93659	HW93659	4	2-1/2" / 16-1/2"	14"	25"	8" x 26-1/2"	71



#### 162 LIFTING EQUIPMENT //SPECIALTY JACKS

Lift Jacks, Air Operated Wheel Lift System

#### Specialty Jacks (cont.)





ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.		SADDLE SPREAD	LIFTING TO FRONT SADDLE DISTANCE	HEIGHT INTERVALS	MIN. PSI FOR RATED LOAD	WT. (LB.)
308-93690	HW93690	10	17-3/4" / 40"	28"	28" to 53"	13"	N/A	200	670
308-93737	93737A	10	17" / 52-1/2"	11-1/2"	N/A	N/A	2-1/2"	200	165

LOAD RETENTION

**FULLY AIR** 

**OPERATED** 

#### TJ-110 LIFTING JACK

■ The TJ-110 Lifting Jack has an 11-ton lifting capacity and is ideal for lifting larger Off-Highway and heavy farm equipment • Works great on truck and trailers too! ■ The extending piston increases lifting range without the need for blocks • Designed and built with dependability and safety in mind ■ The large saddle helps to minimize slippage while the large base increases stability An aluminum cylinder helps to decrease the overall weight of the unit • Equipped with a 3-way air control valve for fast action







ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	POWER RAISE	WHEEL DIAM. MIN./MAX.	FRAME SIZE (W X D X H)	PSI	WT. (LB.)
308-93693	HW93693	10	Floor Level / 24"	24"	19-1/2" / 24-1/2"	41-9/16" x 44-1/4" x 53-1/4"	160	1,234

308-93693

MIN. HGT. / ASCOT NO. MFG. NO. (TONS) MAX. HGT. 308-00110 TJ-110 19" / 50"

10-TON AIR **OPERATED** 

WHEEL LIFT SYSTEM

Lifts engage wheels without needing to remove panels on

vehicle - Raise front

or rear end of vehicle using a single controller ■ Load retention pin allows lifts to function as stands in six different positions - Completely

air operated • 2 Year

Warranty • Sold in pairs





# **Transmission Jacks**

#### 1/2-TON CAPACITY TRANSMISSION JACK

Wider opening for saddle and transmission

to come lower to the ground for easy removal ■ Efficient load distribution and stability ■ Easy access to saddle tilt knobs ■ Fully adjustable universal saddle with adjustable corner brackets and safety chain ■ Safety by-pass system prevents damage to cylinder • Safety overload system prevents jack from being used beyond its rated capacity • Full 360 degree rotating pump handle operates in any position Flash chromed ram inhibits rust from

entering the hydraulic system • Four full-swivel ball bearing caster wheels for easy positioning ■ Wide chassis for efficient

load distribution and stability Norco manufactures over

20 vehicle and service specific adapters to enhance the capabilities of their transmission jacks - MADE IN THE USA



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
371-72050	72050C	1/2	7-3/4" / 30-3/8"	138

#### 1-1/2-TON CAPACITY TRUCK TRANSMISSION JACKS

■ For heavy truck transmissions

■ Fully adjustable universal saddle with adjustable arms to position the transmission ■ Heavy duty chain with convenient chain tensioner secures load to saddle ■ Safety bypass system prevents damage to the hydraulic cylinder ■ Norco manufactures over 20 vehicle and service

specific adapters to enhance the capabilities of their transmission jacks



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WHEEL DIAM.	CHASSIS SIZE	SADDLE SIZE	WT. (LB.)	
DOMESTIC								
371-72000	72000E	1-1/2	7-3/4" / 36-1/2"	4"	25" / 45"	10-1/4" / 11"	310	
IMPORT								
371-72001	72000Ei	1-1/2	7-3/4" / 35-2/4"	4"	26-1/2" / 44-1/2"	10-1/4" / 15-1/4"	302	

#### 1/2-TON CAPACITY UNDER HOIST TRANSMISSION JACKS

■ Fully adjustable universal saddle with adjustable corner brackets and safety chain ■ Safety overload system prevents jack from being used beyond rated capacity ■ Foot operated pump and lowering pedals • Two-stage flash chromed rams inhibit rust from entering hydraulic system • 371-72550B same as 371-72500E but lifts the load twice as fast with it's US Patented FASTJACK

mechanism ■ Norco manufactures over 20 vehicle and service specific adapters to enhance the capabilities of their transmission jacks ■ Made in Taiwan



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LB.)
371-72450	72450B	1/2	36" / 75"	175
371-72501	72500E	1/2	35" / 72"	176
371-72550	72550B	1/2	35" / 72"	178



#### 164 LIFTING EQUIPMENT //TRANSMISSION JACKS

Transmission Jacks, Transmission Jack Adapters



## Transmission Jacks (cont.)

#### 1-TON CAPACITY **HYDRAULIC** TRANSMISSION JACK

Designed for the removal, installation and transportation (in the lowered position) of heavy duty truck transmissions that are raised by an above-ground lift • Air/hydraulic foot pump for hands free operation Fully adjustable universal saddle with adjustable arms ■ Heavy duty chain with chain tensioner to secure load to saddle ■ Made in Taiwan







ASCOT NO.	MFG.	CAP.	MIN. HGT. /	WT.
	NO.	(TONS)	MAX. HGT.	(LB.
371-72701	72701A	1	41-1/4" / 69-3/8"	273

#### TRANSMISSION JACK & FUEL TANK REMOVER ADAPTERS

Allows for a safer and quicker removal of transmissions that are not flat on the bottom • Adapters fit transmission jacks 72050E, 72500E and 72550B



309-72533



ASCOT NO.	MFG. NO.	DESCRIPTION
309-72501	72501B	Adapter for use on GMC 4-Wheel Drive Transmission Case. WEIGHT: 18 lb.
309-72502	72502B	Adapter for use on 4 and 5 Speed Truck Transmissions. WEIGHT: 13 lb.
309-72504	72504B	Adapter for use on GMC Front Wheel Drive Transmissions. WEIGHT: 24 lb.
309-72505	72505B	Adapter for use on GMC Front Wheel Drive Transmissions (X, J and A Bodies) 3T40. WEIGHT: 15 lb.
309-72506	72506B	Adapter for use on GMC 440 Metric Transmissions 4T60-E. WEIGHT: 11-1/2 lb.
309-72507	72507A	Adapter for use on Ford 640E & 4R100 (4WD) Truck & Van Transmissions
309-72508	72508	Fuel Tank Adapter
309-72517	72507B	Adapter for use on Ford E40D Truck Transmissions. WEIGHT: 34 lb.
309-72525	72525	Optional saddle that replaces the four Adjustable Corner Brackets found on Standard and Universal Saddles
309-72533	72533	This tool will allow for the safe and secure removal and installation of <b>DPFs, Drive Shafts, and automotive transmissions up to 750lb.</b> The bean bag eliminates the need for individual DPF transmission adapters.





## TRANSMISSION JACKS // LIFTING EQUIPMENT 165

Transmission Jacks, Transmission Jack Adapters

#### 1-TON FLOOR STYLE TRANSMISSION JACK



			MIN. HGT. / MAX. HGT.	SIZE	REAR TILT	TILT	(LB.)
371-93718	HW93718	1	10-1/4" / 45-1/4"	47-1/2" / 28-1/4"		13° L & R	309

#### **FUEL TANK ADAPTER FOR OMEGALIFT AND HEIN-WERNER** TRANSMISSION JACKS

Specifically designed to enable the telescopic transmission jack to be used in the removal and installation of fuel tanks • Maximum tank size of 40 gallons ■ Two (2x) ratcheting nylon safety straps ■ Four (4x) padded arms to avoid damage on metal tank



ASCOT NO. 309-40080

MFG. NO. 40080

Fuel Tank Adapter for OmegaLift and Hein-Werner Transmission Jacks

**WARNING:** For more information go to www.P65Warnings.ca.gov.

#### HEIN-WERNER MULTIPURPOSE TRANSMISSION ADAPTER

■ Optional, for use with HW93720



ASCOT NO. MFG. NO. DESCRIPTION

309-93721 HW93721

Hein-Werner - Multipurpose Transmission Adapter

#### **FULLER ROAD RANGER TRANSMISSION ADAPTER FOR HW93718**

■ Fuller Transmission Kit for HW93718



309-93248

DESCRIPTION

ASCOT NO.

309-93248

MFG. NO. HW93248

Fuller Road Ranger Transmission

Adapter for HW93718



#### 166 LIFTING EQUIPMENT //TRANSMISSION JACKS

Telescopic Transmission Jacks

#### **Transmission Jacks (cont.)**

#### TELESCOPIC TRANSMISSION JACK

• First stage utilizes air for a quick initial rise • Second stage uses hydraulic hand pump for precise control • Four ratcheting brackets fit transmission pan flanges ■ Hefty nylon safety strap helps anchor transmission ■ Wide spread casters for smooth maneuverability • Head adjustments made easy with big easy-to-grip crank handles • Optional adapters available • 2 Year Warranty





ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	LIFTING HEAD HGT.	CHASSIS SIZE	FORWARD TILT / REAR TILT	SIDEWAY TILT	WT.
371-93720	HW93720	1/2	34"-1/2 / 72"	11-3/8" x 11-3/8"	41-1/4" / 41-1/4"	50°/20°	11° L & R	117

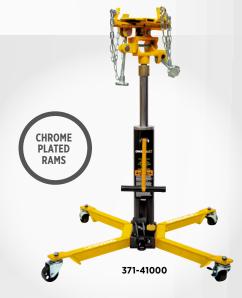




#### TELESCOPIC TRANSMISSION JACK

- Chrome-plated rams maximize its high reach operated by a user friendly foot pedal
- Extra-wide base lowers center of gravity and promotes stability Rugged steel wheels and full swivel ball bearing casters • Adjustable ratchet style saddle (Model 41000C and 41001C) • A unique release pedal provides safety in lowering the load • Model 41000C and 41001C are 2 stage manual • Model 41001C is Air Actuated and requires 110-175 PSI

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE BASE	MIN. EXP. SADDLE AREA	MAX. EXP. SADDLE AREA	JACK SIZE	WT. (LB.)
371-41000	41000C	1/2	39-22/25" / 77-1/4"	12-5/8" x 7-7/8"	12-5/8" x 7-7/8"	21" x 21"	33-13/100" x 35-1/2"	161
371-41001	41001C	1/2	39-7/8" / 77-1/4"	11-1/2" x 11-1/2"	11-1/2" x 11-1/2"	21" x 21"	33-13/100" x 35-1/2"	171
371-42003	42003	1	46" / 74-3/4	13 x 13	13 x 13	24-1/2" x 19"	42" x 39-3/4"	294



#### FLOOR-STYLE TELESCOPIC TRANSMISSION JACK

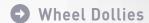
■ The adjustable head can be tilted forward, backward and side to side for optimum alignment of transmission bolt pattern and pins • Hydraulic system is protected from internal damage by a patented by-pass mechanism • Load-restraining chain is vital for raising and lowering safety • Four wheel casters allow easy movement and positioning of transmission jack ■ Rugged steel wheels and full swivel ball bearing casters User friendly 360° rotating pumping socket for maximum in directional operation

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE BASE	HANDLE LENGTH	EXP. SADDLE AREA	JACK SIZE	WT. (LB.)
371-42000	42000C	1	7-3/4" / 33"	14-3/4" x 7-7/8"	22-1/2"	17" x 15-1/2"	39-3/8" x 19-1/8"	200
371-43000	43000	1-1/2	7-7/8" / 37-1/4"	14-3/4" x 16-1/8"	29-1/2"	16-1/8" x 26-7/8"	46-3/4" x 25-5/8"	376









## Wheel Dollies

#### 1/2-TON CAPACITY HYDRAULIC WHEEL DOLLY

- For the removal and installation of single, tandem and duplex tires and wheels which are mounted on trucks that are supported above ground level
- Heavy duty lift arms made with ball bearing conveyor rollers allow easy rotation of wheels for alignment with bolt pattern
- 7-1/2" of side-to-side lift arm adjustment eliminates the trial and error method of aligning the rim's lug holes with the wheel drum
- A 1500-pound capacity heavy duty winch with 5-to-1 gear ratio provides ease of operation
- The winch gear design acts as a brake and allow the load to be lowered incrementally if desired and without the need of constant hand pressure against the crank handle
- A hydraulic jack tilts the lift arms in order to match the angle of the spindle
- Safety chain provided to secure tires and wheels to the dolly
- Maneuverability is made easy by means of two rear mounted ball bearing swivel caster wheels. The caster wheels include a locking mechanism which can prevent the dolly from moving
- Perfect for use with truck lifts
- ASSEMBLED IN THE USA
- 82304 has the same great features as the 82302B but also includes and air-operated pump that allows the unit to lift the load effortlessly









#### WHEEL DOLLY SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	TILT RANGE	LIFT ARM SIZE	SIDE TO SIDE ADJ.	(W X D X H)	WT. (LB.)
407-82302	82302B	1/2	3" - 41-1/4"	-2°-30°	24-1/4" x 21"	3-1/4" (Left), 4-1/4" (right)	45-3/4" x 43-3/4" x 62"	315
407-82304	82304	1/2	2-1/8" - 39-1/2"	-2°-30°	30-7/8" x 22-1/8"	2-1/2" (Left), 4-1/2" (right)	49-5/8" x 44-5/8" x 69-7/8"	476



#### 168 LIFTING EQUIPMENT // WHEEL DOLLIES

■ Wheel Dollies, Tire Dollies



#### Wheel Dollies (cont.)

#### 3/4-TON WHEEL DOLLY



ASCOT NO.				LIFT ARM SIZE	PRODUCT SIZE (W X D X H)	WT. (LB.)
407-82320	82320	3/4	4-3/4"	26" x 24-1/2"	43-1/2" x 39-1/2" x 35"	175

#### TRUCK WHEEL DOLLY

- Tire/wheel is rotated left or right on tiltable roller pads for perfect stud alignment
- Perfect for 8-10 hole Budd type wheels
- Removes truck wheels and tires fast and easy
- Increases productivity Reduces manpower needs ■ Saves time and money - maintenance free ■ Heavy duty tubular construction lifts 280 lb. ■ 3" caster wheels roll the truck wheels for effortless removal or replacement



SUPER SINGLE: 14" Rollers (450 lb. Capacity)

#### TIRE DOLLIES

■ Heavy-duty tubular steel construction capable of handling 300 pounds ■ Easy grip handle along with improved "bent arm" design improves leverage for easier installation and minimizes back strain ■ Steel alignment rollers for simple alignment of the wheel to the wheel studs ■ Springloaded kickstand offers convenient storage ■ Can accommodate tire diameters from 36" to 48"



ASCOT NO.	MFG. NO.	DESCRIPTION
407-82310	82310	22" Narrow Single Tire Handler Dolly
407-82312	82312	26" Wide Single Tire Handler Dolly



407-70132

70132

#### WHEEL DOLLIES // LIFTING EQUIPMENT 169

Tweel Handler, Heavy Duty Tire Dolly



#### TW2000 TWEEL HANDLER™

■ The TW2000 Tweel Handler™ is an amazingly versatile tool that allows truck mechanics to remove, install, rotate and transport single tire-and-wheel assemblies with ease • The vertical range of conventional wheel dollies is 3° or 4°, forcing you to kneel down to inspect tires, or use a floor jack to raise the tire up. The TW2000 solution is a built-in ratcheting jack with 14° of vertical travel. No more bending over! ■ The Tweel Handler's U-shaped chassis allows you to get close to the work area, with unhindered access to the tire in the cradle ■ No restraining chains are required, yet the Tweel Handler™ holds virtually any single truck wheel, including wide-based singles Three heavy-duty ball-bearing wheels mounted under

ball-bearing swivel casters make it highly maneuverable

CHASSIS FOR



#### **HEAVY DUTY TIRE DOLLY**

■ Reduce back injuries ■ Perfect stud alignment ■ Perfect for 8 to 10-hole Budd-type wheels ■ Removes truck wheels and tires fast and easy ■ Increases productivity ■ Reduces manpower needs ■ Saves time and money, maintenance free ■ Works with tires 23.5" to 43.5"

ASCOT NO.	MFG. NO.	DESCRIPTION

AVAILABLE ACCESSORIES FOR 22-TON JACK STANI					
407-10400	104	Roller Sets for Heavy Duty Tire Dolly			
407-11100	111	Rubber Wheel for Heavy Duty Tire Dolly			
407-11200	112	Deep Groove Ball Bearing for Heavy Duty Tire Dolly			
407-11600	116	Pin Lock for Heavy Duty Tire Dolly			
407-11900	119	Rubber Cover for Heavy Duty Tire Dolly			
407-12000	120	Nylon Wheel for Heavy Duty Tire Dolly			



DESCRIPTION

TW2000 Tweel Handler™

MFG. NO.

DESCRIPTION Heavy Duty Tire Dolly

**PERFECT** 

**STUD** LIGNMEN

ASCOT NO. 407-03000

BJ-T300A

**FAST AND** 



MFG. NO.

TW2000

ASCOT NO.

407-02000

407-03000

#### 170 LIFTING EQUIPMENT // WHEEL DOLLIES

Wheel Dollies, O-Line-ER Stud Alignment Tool



#### Wheel Dollies (cont.)



#### **O-LINE-ER STUD ALIGNMENT TOOL**

Slides over the stud and acts as a guide for the technician to line up the studs on the truck with the holes on the wheel • Minimizes installation time - Reduces injury risk when dealing with heavy tires and wheels when combined with the tire dolly



ASCOT NO. MFG. NO. DESCRIPTION 491-00101 GTO-01TB O-LINE-ER Stud Alignment Tool



#### SAFER-GO TRUCK TIRE DOLLY

■ The Winntec Safer-Go truck tire dolly is the easiest way to remove and install wheel assemblies on trucks ■ This convenient dolly makes manually lifting wheel sets completely unnecessary ■ Simply slide the rollers underneath the tire and use the jack handle to raise it to the desired height • You can then use the included Gaither O-LINE-ER® to perfectly position the wheel for easy installation ■ The Safer-Go also comes equipped with a collapsible handle frame making it easy to store and ideal for mobile service • LIFTING CAPACITY: 350 lb.



FASY STORAGE & MOBILE USE



ASCOT NO. MFG. NO. DESCRIPTION 407-47110 G471106 Safer-Go Truck Tire Dolly







#### **CLEVER LEVER® WHEEL DOLLY**

- Allows one person to readily move tires weighing up to 300 lb. - Comes in two models that fit everything from light/medium duty pickups to heavy duty-tractors and trailers ■ Spring-loaded kickstand
- Constructed of high tensile-strength tubular steel
- Dual pivoting roller bars Easy lift and pull action removes the tire, lift and align bolt holes to re-install

HIGH

STRENGTH

TUBULAR **STEEL** 

**EASY FOR** 

**ONE PERSON** 

TO USE



#### 3/4-TON WHEEL DOLLY

• For handling of dual wheels and large single wheels • Designed to facilitate the removal and installation of pneumatic tires and wheel assemblies found on many trucks, buses and trailers ■ Handles up to 52" diameter tires and wheels ■ The frame is constructed from heavy gauge welded square tubular steel for maximum strength and durability • Load levelers aid alignment • Carriage arm rollers with self-lubricating bearings ■ Restraining chain with the unit to secure the load ■ 2 swivel ball bearing casters for easy positioning • Wide frame and lifting carriage ■ Handy tool/parts tray on frame ■ *The* wheel dolly is designed to be used in conjunction with jacks and jacks stands • 2 Year Warranty









ASCOT NO.	MFG. NO.	HEIGHT	PRODUCT SIZE	WT. (LB.)
407-00022	OTC5095A	8"	48 1/2" x 25-1/2"	14
407-00026	OTC5096A	8"	48 1/2" x 29-1/2"	15

ASCOT NO. MFG. NO. 407-93766 HW93766

CAP. (TONS) 3/4

LIFT RANGE 4" - 9"

LENGTH / SPREAD 23" / 26-1/2" **OVERALL SIZE** (WXDXH)

39-1/2" x 118 38-3/4" x 32"

(LB.)

## 172 LIFTING EQUIPMENT // WHEEL DOLLIES

Heavy Duty 3-in-1 Car Dolly Set, Wheel Dolly

#### Wheel Dollies (cont.)

#### **OMEGA!!!!!**

#### 2,000 LB. HEAVY DUTY 3-IN-1 CAR DOLLY SET

■ HOLDS VEHICLE: By the wheel, by the pinch weld and by the frame ■ No adapters required ■ Integrated frame adapters • Locking casters • No tools required • Adapter secured with pins • Self-stacking ■ Allows convenient storage ■ Sold in pairs of two



#### 3/4-TON WHEEL DOLLY

■ Hydraulic system actuated to provide smooth, positive power for the removal and installation of single, tandem, and duplex tires and wheels ■ Lift arms can be adjusted to handle different wheel combinations ■ Tilt range of -2 degrees to -5 degrees ■ Width of 43" for large loads • Load restraining chain for security







NO TOOLS REQUIRED

NO **ADAPTERS REQUIRED** 

ASCOT NO. DESCRIPTION MFG. NO.

407-47020 47020 2,000 LB Heavy Duty 3-IN-1 Car Dolly Set



MFG. CAP. LIFT TILT LIFT ARM PRODUCT SIZE WT. ASCOT NO. NO. (TONS) RANGE RANGE SIZE (WXDXH) (LB.) 407-47050 47050C 3/4 2-1/2" 25-7/8" x 45-1/8" x 39-222 8-3/8"

Wheel Dolly, Tire Lifter



#### WHEEL DOLLY FOR AGRICULTURAL AND EARTH MOVING MACHINERY

Easy and safe mounting, demounting and handling of large wheels on agricultural and earth moving machinery ■ Capable of handling large wheels from 45.3" up to 84.7" in diameter and up to 41.3" in depth • CAPACITY: 3,306 lbs ■ Double acting hydraulic system ■ Hands-free switch between lifting and lowering action ■ Safe and controlled lowering ■ 2 x 4 large rollers 407-90538 improve handling of tires with deep treads - Toppoint wheel connection rod





The Wheel Dolly for Agricultural and Earth Moving Machinery makes possible easy and safe mounting, demounting and handling of large wheels.

ASCOT NO.

MFG. NO.

keeps the wheel in safe balance

DESCRIPTION

407-90538

90538

Wheel Dolly for Agricultural and Earth Moving Machinery



#### 300 LB. CAPACITY SINGLE TIRE LIFTER

■ To safely assist a technician with the removal and installation of single wheels on vehicles that are supported on a lift • Maneuverability is made easy by means of four swivel caster wheels Two rear caster wheels include a locking mechanism which can prevent the dolly from moving • Unique offset design offers open access from the rear to mount wheel to



ASCOT NO.	MFG. No.			MIN. HGT. / Max. HGT.	WIDTH	LENGTH	WT. (LB.)
407-82306	82306	300	35-1/8"	4" / 39-1/8"	9" - 22"	17-1/2" - 33-1/4"	200





#### 174 LIFTING EQUIPMENT // VEHICLE STANDS

Underhoist Stands, Stabilizing Stands, Hydraulic Jack Oil

## Vehicle Stands & Accessories

#### OMEGA!!!!

#### **UNDERHOIST** STANDS

Sturdy, welded steel construction for superior safety and strength • Ideal to support the exhaust system, shock absorber and other vehicle components during an under vehicle repair -Not designed to support vehicle ■ Acme screw allows for precise height adjustment





ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LB.)
302-31500	31500	3/4	55" / 80"	12" Diameter	5-1/4" x 1-1/2"	33
302-31501	31501	3/4	55" / 80"	12" Diameter	5-1/4" x 1-1/2"	39
302-33020	33020	2	67" / 76-3/4"	23" x 18"	5-1/4" x 1-1/2"	53

#### HYDRAULIC JACK OIL

Formulated with oxidation stable base oils, rust inhibitors, antiwear agents & antifoam agents to provide protection for hydraulic jacks and lifting equipment

■ 32 oz. bottle ■ 6 bottles per case



309-00925

ASCOT NO. MFG. NO. 309-00925

MAG-925

DESCRIPTION Hydraulic Jack Oil (6 per Case)





#### 20-TON CAPACITY TRAILER STABILIZING STANDS

■ Meets OSHA requirements for supporting trailers when loaded or unloaded ■ 14" diameter base provides maximum leveling stability ■ Quick adjust spin handle for ease of turning ■ Large diamond plate saddle to grip the load



ASCOT NO.	MFG. NO.			MAX. HGT.	BASE SIZE		WT. (LB.)
302-81022	81022A	US	20	39" / 50-5/8"	14" Diameter	4-1/2" x 5"	52
302-81122	81022Ai	Import	20	39" / 50-5/8"	14" Diameter	4-1/2" x 5"	52

#### 3/4 & 1-1/2-TON UNDER TRAILER HOIST STANDS

- Lightweight, slender design
- Quick adjust spin handle with thrust bearing eliminates wear and provides ease of turning load
- Foot pedal (81034A only) generates 1" additional stroke and 400 lb. of force at the saddle • Pedal may be locked in vertical position for storage or shipment 1-1/4" diameter acme threaded screw has 26-1/4" travel



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LB.)
302-81033	81033A	3/4	55-1/4" / 81-1/2"	12" Diameter	1-5/8" x 5-1/4"	35
302-81034	81034A	3/4	55-1/4" / 81-1/2"	12" Diameter	1-5/8" x 5-1/4"	39
302-81035	81035A	1-1/2	48-7/8" / 85-3/8"	12"x12"x12"	3-1/4" x 3-1/4"	39.5

#### **HYDRAULIC** JACK OIL





309-93294

309-93291

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93291	HW93291	Hydraulic Jack Oil - 1 Quart
309-93294	HW93294	Hydraulic Jack Oil - 1 Gallon



SUPPLY CORPORATION

#### HYDRAULIC SHOP PRESSES // LIFTING EQUIPMENT 175

Norco Shop Presses, Arbor Plates, Hydraulic Gauge

# **Hydraulic Shop Presses**



#### 50 AND 100-TON CAPACITY HYDRAULIC SHOP PRESSES

 For heavy duty use in truck garages and industrial work shops

 Manually operated two speed pump provides quick ram travel to load

 Hand operated winch raises and lowers press bed

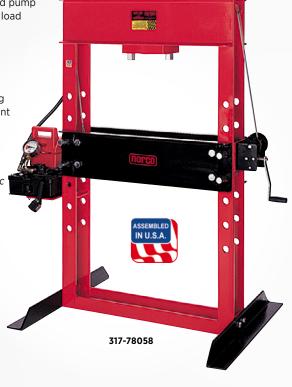
 Welded frames for strength and no assembly required

 Self-retracting ram is bearing mounted for lateral movement on head channel

- Delivered Fully Assembled
- ASSEMBLED IN THE USA
- 78057A features air/hydraulic foot pump and 10' hose
- 78058A and 78110B feature electro/hydraulic pump







ASCOT NO.	MFG. NO.	OPERATING SYSTEM	CAP. (TONS)	RAM TRAVEL	MIN. HGT. / MAX. HGT.	THROAT WIDTH	BED HEIGHT Adj.	BETWEEN UPRIGHTS	BETWEEN BED RAILS	WT. (LB.)
317-78055	78055A	Manual	50	6-1/4"	7-1/2"/ 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	804
317-78057	78057A	Air/ Hydraulic	50	6-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	801
317-78058	78058A	Electro/ Hydraulic	50	6-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	814
317-78077	78077	Air/ Hydraulic	50	13-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	833
317-78078	78078	Electro/ Hydraulic	50	13-1/4"	7-1/2" / 32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	846
317-78110	78110B	Electro/ Hydraulic	100	10-1/4"	18-1/4" / 45-3/4"	40-1/4"	8 x 4-1/2"	5-5/8"	9"	1,777

#### ARBOR PLATES (FOR USE WITH NORCO 12 AND 20-TON SHOP PRESSES)

For use with Norco 12 and 20-ton shop presses only • 1" x 4" x 10" long steel plates with "V" cutout on one edge and circle cutout on the other



317-78000

ASCOT NO. DESCRIPTION MFG. NO.

317-78000 78000 12 and 20-ton capacity pair of Arbor Plates. WEIGHT: 20 lb.

#### **HYDRAULIC GAUGE WITH** FITTING

For use with Norco 12 and 20-ton capacity shop presses only ■ 4"

diameter face Dial indicates

317-78021 internal pressure (PSI) and corresponding pounds of force at ram end - Accurate within 2-1/2% • 1/4" NPT fitting

ASCOT NO. MFG. NO. DESCRIPTION 317-78021 78021 Hydraulic Gauge with Fitting. **WEIGHT:** 2 lb.

#### ARBOR PLATES (FOR USE WITH NORCO 50 AND 100-TON SHOP PRESSES)

■ For use with Norco 50 and 100-ton shop presses only

ASCOT	NO.	MFG. NO.	DESCRIPTION				
317-780	)56	78056A	50-ton capacity pair of Arbor Plates. <b>WEIGHT:</b> 108 lb.				
317-78111		78111A	100-ton capacity pair of Arbor Plates. <b>WEIGHT:</b> 153 lb.				



#### 176 LIFTING EQUIPMENT // HYDRAULIC SHOP PRESSES



Hein Werner Shop Presses



#### Hydraulic Shop Presses (cont.)

#### 25-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications
- Multi-position bed for work height adjustment
- Heavy steel welded construction
- Includes hand winch for easy bed adjustments
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs
- 4" pressure gauge

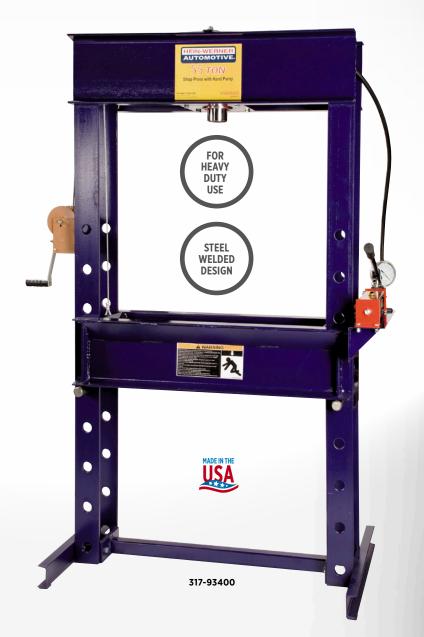
#### 55-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications; Ideal for the removal or installation of gears, universal joints pulleys, wrist pins, and other press jobs
- Heavy steel welded construction
- Pressure relief valve for overload protection
- Dual stage release control valve
- Multi-position bed for work height adjustment

#### 100-TON CAPACITY HYDRAULIC SHOP PRESS

- Excellent for bending, bonding or straightening applications
- 100-Ton Capacity
- Heavy steel welded construction
- Includes hand wench for easy bed adjustments
- 1 HP / 2-gallon electric pump

- Quiet operation meets OSHA regulations
- Industrial hard chromeplated ram helps prevent rust and corrosion
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs



#### **SHOP PRESS SPECIFICATIONS**

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY (TONS)	STROKE	INTERIOR WIDTH	TYPE OF PUMP	WORKING HEIGHT	BED POSITIONS	SHIPPING WEIGHT (LB.)
317-93300	HW93300	25-Ton Shop Press with Manual Hand Pump	25	6"	30"	Hand Pump	6-1/2" - 49-1/2"	8	484
317-93400	HW93400	55-Ton Shop Press with Manual Pump	55	6"	35-1/2"	Air Pump	7-1/2" - 55-1/2"	9	855
317-93610	HW93610	100-Ton Shop Press with Electric Pump	100	10"	35-3/8"	Electric Pump	12-1/4" - 52-1/2"	6	1221

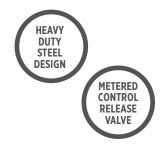


2-Ton Engine Cranes

# **Shop Cranes**

#### 2-TON ENGINE CRANE

- Heavy duty welded construction with rugged reinforced tubular steel
- Metered control release valve for lowering boom at a precisely-controlled rate of speed
- Special 8 Ton hydraulic long rams are equipped with a patented built-in by-pass mechanism





#### 2-TON ENGINE CRANE

- Folds for easy storage
- Mobility handle for easy movement
- 3 Boom extension positions
- Swivel handle hook
- Manual hand pump for load lifting and control
- ADJUSTS FOR WIDE CLEARANCE: One front wheel caster aids in movement





#### **SHOP CRANE SPECIFICATIONS**

ASCOT NO.	MFG. NO.	CAP. (TONS)	BOOM MIN.	BOOM MAX.	LEG EXTENSION	SIZE	WEIGHT (LB.)
331-44020	44020	2	5"	86-1/2"	90-3/4"	31-1/2" x 61-3/4"	266
331-93809	HW93809	2	5"	130"	55"	28" x 75"	616
331-93806	HW93806	3	6-1/2"	144-1/2"	91-1/4"	75" x 51"	1110



## 178 LIFTING EQUIPMENT //SHOP CRANES

1/2, 2 and 3-Ton Capacity Shop Cranes, Jack Plates

## **Shop Cranes (cont.)**



1/2, 2 AND 3-TON CAPACITY SHOP CRANES

- Designed to raise, lower and transport engines, transmissions, differentials and other heavy loads with minimal effort
- Four adjustable legs provide greater stability
- 1/2 and 2-ton are boom retracted
- 3-ton available in either air/ hydraulic or electro/hydraulic
- ASSEMBLED IN THE USA



ASCOT NO.	MFG. NO.	OPERATING SYSTEM	BOOM CAP. @ LENGTH	BOOM Min.	BOOM MAX.	LEG Extension	OVERALL SIZE (W X L X H)	WEIGHT (LB.)
331-78106	78106A	Manual	2-Ton @ 44-3/4"	0"	88"	83-1/2"	74-1/2" X 51-3/4" X 70-3/4"	320
331-78600	78600B	Air/ Hydraulic	3-Ton @ 65"	13"	149-1/2"	49", 65", 81"	75" X 51" X 90-1/2"	1,150
331-78605	78605A	Electro/ Hydraulic	2-1/2-Ton @ 81"	13"	149-1/2"	49", 65", 81"	75" X 51" X 90-1/2"	1,182

#### **JACK PLATES**

- SIZES AVAILABLE: 12" x 12" x 1" and 18" x 18" x 1" ■ 100-ton capacity for both sizes ■ Provides stability to bottle jacks, hydraulic rams, jack stands and cribbing ■ Non-skid surface • Constructed of engineered thermoplastic material
- MADE IN THE USA







ASCOT NO.	MFG. NO.	DESCRIPTION
309-12121	D1212	12" x 12" x 1" Jack Plate
309-18181	D1818	18" x 18" x 1" Jack Plate



#### BRAKE DRUM HANDLERS // LIFTING EQUIPMENT 179

Brake Drum Handlers, Back Buddy II

## **Brake Drum Handlers**



#### BRAKE DRUM HANDLER

 Designed for removing and installing and transporting outboard mounted brake drums and inboard mounted drums with disc wheel hubs • Reduces lost-time injuries • Handles 15" and 16-1/2" drums ■ Machine rotating handle provides ease of raising and lowering drum • Ball bearing wheels, semi-pneumatic tires and 3/4" diameter axle provide easy maneuverability and balance of the drum • Adjustable angle bracket secures both outboard and inboard mounted drums with disc wheel hubs to the drum handler's carriage ■ Detachable handle for convenient storage



**HIGH LIFT OVERALL** WHEEL ASCOT NO. MFG. NO. **HEIGHT HEIGHT** DIAMETER (LB.) SIZE 407-72040 72040B 10-1/4" 15-1/4" 21" / 62-1/2"



ASCOT NO. MFG. NO. DESCRIPTION 407-46000 46000 Brake Drum Handler

#### **BACK BUDDY II**

■ The 350B Back Buddy II™ will make brake jobs easier and more profitable = This versatile tool was designed to prevent injuries from awkward lifting and keep workers' comp rates down ■ The Back Buddy II<sup>™</sup> rolls under and bolts onto heavy drum and hub assembly, then handily rolls the assembly out and lays it over for servicing ■ Re-assembly is quick and precise because the Back Buddy II™ angles for perfect hub alignment, eliminating seal damage and costly fixes ■ The Back Buddy II<sup>™</sup> handles all hub and drum assemblies with Universal Receiver and Adapter Sets ■ A simple change of adapters transforms the tool in seconds from inboard to outboard application ■ Adapters 6069 and 6073 10-hole inboard and outboard application are

included ■ Other wheel adapters sold separately

ASCOT NO. MFG. NO. DESCRIPTION 407-00350 350R Back Buddy II



407-00350

REASSEMBLY

IS QUICK &

**PRECISE** 



# STOP WASTING MONEY ON EQUIPMENT THAT DOESN'T LAST.



## NORCO equipment works as hard as you do!

Our equipment lasts because we use the latest ASME/PASE safety standards for our design qualification. The ASME/PASE safety standard applies to the design, testing, operation, maintenance, and inspection of portable automotive service equipment. Tirelessly working to meet these standards ensures that NORCO products are safe for the user and perform beyond their expectations. All Norco products, whether imported or assembled in the USA, are confidently covered by the NORCO Limited Lifetime Warranty.



A proud partner in the ASCOT Supply Network for over 30 years.