

# Lifting Equipment

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





**HEIN-WERNER  
AUTOMOTIVE®**



***YOUR ONE STOP SHOP  
FOR ALL OF YOUR AUTOMOTIVE AND  
HEAVY DUTY LIFTING NEEDS***



**OMEGALIFT™  
EQUIPMENT**



**All SFA's professional lifting products will  
meet or exceed the ASME-PASE 2014 standards**

**ASCOT**





# 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



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

## Norco Portable Bottle Jacks

### 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 contaminants 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



301-76312

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

### 12 AND 20-TON CAPACITY BOTTLE JACKS

- Contains same features as the 2, 3, 5 and 8-ton capacity bottle jacks
- Carrying handles



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

LIFTING EQUIPMENT // JACKS

➔ Norco and Zinco 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



301-76535

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.
<b>STANDARD</b>								
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 Lbs.
301-02200	ZN-22	22-Ton	10-5/8"	20-1/8"	6-1/4"	3-1/4"	5" x 7-1/8"	30 Lbs.
<b>LOW</b>								
301-01201	ZNB-12	12-Ton	6-3/4"	13-3/8"	3-3/4"	3"	4-1/8" x 6-1/2"	15 Lbs.
301-02201	ZNB-22	22-Ton	7-1/8"	12"	3-3/8"	1-1/2"	5 x 7-1/8"	27 Lbs.





➔ RPG 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



301-61204

301-61124



20-TON AIR BOTTLE JACK

▪ **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 ▪ 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 air filter for extended motor life ▪ 1/4" quick connect feature allows for ease of mobility and remote operation



301-61206



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



301-61200

301-61120



20-TON SHORTY AIR BOTTLE JACK

▪ **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 ▪ 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 air filter for extended motor life ▪ 1/4" quick connect feature allows for ease of mobility and remote operation



301-61207



LIFTING EQUIPMENT // JACKS

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 Lbs
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 Lbs
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 Lbs
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 Lbs
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 Lbs
301-61207	61207	20 Tons	8-1/4"	15-1/2"	18-7/8"	9-1/4"	6-7/8"	1-3/4"	34 Lbs.





➔ OMEGA LIFT 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. (LBS.)
301-18122	18122C	12-Ton	9-1/2"	18-1/2"	5-1/2"	3-1/2"	8" x 6-1/2"	29
301-18126	18126C	12-Ton	9-5/8"	18-7/8"	3-1/8"	6"	8-1/8" x 5-7/8"	27
301-18204	18204C	20-Ton	9-3/4"	18-3/4"	5-1/8"	3-7/8"	8-1/2" x 7-1/8"	37
301-18206	18206C	12-Ton	9-5/8"	18-7/8"	3-1/8"	6"	9" x 6-3/4"	37
301-18209	18209B	20-Ton	8-1/8"	15-1/2"	4"	3-3/8"	8-1/2" x 7-1/4"	35
301-18302	18302C	30-Ton	11"	18-1/8"	7-1/8"	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	12"	18-1/2"	6-1/8"	n/a	12-5/8 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 leak-free, 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



301-10125

301-10205

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LBS.)
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"	10-5/8"	3"	1-5/8"	6" x 5-3/8"	14
301-10205	10205B	20-Ton	9-1/2"	18-5/8"	6"	3-3/8"	6-3/8" x 5-7/8"	28
301-10209	10209B	20-Ton	6-1/2"	11-1/4"	3-1/8"	1-5/8"	6-3/8" x 5-7/8"	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



301-10120

301-10208

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	HYD. HEIGHT	EXT. SCREW	BASE SIZE	WT. (LBS.)
301-10120	10120	12-Ton	9-1/2"	18-5/8"	6"	3-1/8"	7" x 4-1/4"	19-1/2
301-10128	10128	12-Ton	6"	10-3/4"	3-1/8"	1-5/8"	7" x 4-1/4"	15
301-10200	10200	20-Ton	9-1/2"	18-5/8"	6"	3-1/8"	7-3/4" x 5"	27
301-10208	10208	20-Ton	6-1/2"	11-1/4"	3-1/8"	1-5/8"	7-3/4" x 5"	22



➔ WINNTEC Bottle Jacks, American Forge & Foundry 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"

20-TON AIR/HYDRAULIC BOTTLE JACK

- Unit includes a welded base to prolong service and return springs
- Chrome main ram and aluminum air motor guarantee optimum lifetime
- Air filter, connected to hose, included



301-43220

ASCOT NO.	MFG. NO.	CAPACITY	MIN. HEIGHT	MAX. HEIGHT	EXT. SCREW
301-43220	G432020	20-Ton	9-3/4"	18-1/2"	3-1/4"



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



301-05612

301-05620

301-05621

301-05630

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





TITAN Bottle Jacks & Jack Plates



Portable Bottle Jacks (cont.)

TITAN AIR/HYDRAULIC BOTTLE JACKS

- Chromed ram and aluminum air motor for long life
- Heavy duty return springs
- Each unit factory tested at 150% overload



301-14460

ASCOT NO.	MFG. NO.	CAP.	MIN. HEIGHT	MAX. HEIGHT	WT. (LBS.)
301-14460	14460	20-Ton	9-3/4"	18-1/2"	38
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.



Please contact us for more information regarding BOTTLE JACKS.

ASCOT NO.	MFG. NO.	DIMENSIONS	CAPACITY	WT. (LBS.)
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





# 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 bypass device protects hydraulic system from over pumping damage ▪ 27025, 27036 & 25036 come with a one-piece handle



302-27036

## 2-1/2-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 lbs.** ▪ 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 (LBS.)
302-25030	25030B	3	5-3/4" / 20"	42-1/8"	5-1/2"	27-1/2" x 13-3/8"	6-3/8"	87
302-25037	25037	3	4" / 23"	49-7/8"	5-1/2"	31-7/8" x 15-3/8"	7-3/8"	120-1/2
302-25057	25057	5	6-1/2" / 22-1/4"	40-5/8"	6-1/2"	52-5/8" x 16-7/8"	11"	198
302-25055	25055	2-1/2	3-7/20"/19-3/10"	45-3/4"	4-1/2"	13" X 26"	6-1/4"	69-1/2
302-27025	27025	2-1/2	4" / 20-1/4"	49-7/8"	5-1/2"	29-3/8" x 14-7/8"	7-1/4"	96-1/2
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"	100



**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

Service Jacks (cont.)



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



ALL ALUMINUM STRUCTURE

302-26030

2-1/2-TON SERVICE JACK

- Cast iron lift arm and pump base for incredible strength
- Sealed hydraulic pump
- U-joint release
- Large wheels and double bearing casters
- Huge saddle



CAST IRON LIFT ARM & PUMP BASE

302-00700

SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT/ MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE	JACK HGT.	WEIGHT (LBS.)
302-26030	26030	3	2-91/100" / 20-3/25"	45"	4-1/2"	13" X 27"	6-1/4"	44
302-00700	0M700B	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

- Built with our traditional AFF quality, perfect for today's lower-profile "tuner" vehicles
- Universal joint technology and precision release valve for a more controlled release
- Pinned steel saddle (1" stud) with rubber pad for added vehicle protection
- Tough UV powder-coated frame for greater protection and durability
- One-piece, foam-covered 50" handle for ease of positioning, pumping and storage



302-20000



3-1/2-TON CAPACITY PROFESSIONAL HEAVY DUTY FLOOR SERVICE JACKS

- Designed and built for the professional user
- Universal joint technology for precision control of release valve
- Flanged side plates for increased strength and stability
- Rear mounted swivel casters for easy maneuverability
- Automatic safety valve prevents jack from overload
- 302-35002 equipped with a double pump design to increase speed



302-35001

FLOOR JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	LENGTH	WIDTH REAR	WEIGHT (LBS.)
302-20000	200T	2	2-3/4" / 20"	27"	15"	99
302-35000	350	3-1/2	4" / 19-1/2"	28"	14-1/2"	112
302-35001	350GT	3-1/2	4" / 19-1/2"	29"	15"	119
302-35002	350SS	3-1/2	4" / 19-1/2"	29"	15"	120

LIFTING EQUIPMENT // JACKS





➔ Service Jacks, Long Chassis Service Jacks

### 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**



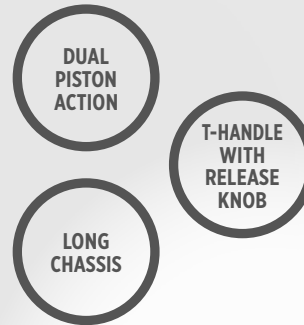
302-93642



302-93652

### 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**



302-93662

#### SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	SADDLE DIAM.	HANDLE LENGTH	CHASSIS SIZE / HEIGHT	WT. (LBS.)
302-93642	HW93642	2	3-3/4" / 20"	16-1/4"	6-5/8"	50"	26-3/4" x 11-1/2" / 6-3/4"	96
302-93652	HW93652	3	5" / 23-1/2"	18-1/2"	6-3/4"	50"	31-1/2" x 11-3/4" / 7-1/4"	107
302-93657	HW93657	4	5" / 25-3/4"	20-3/4"	7"	51"	49" x 15" / 8"	219
302-93667	HW93667	4	5" / 25-3/4"	18-3/4"	7"	51"	49" x 15" / 8"	233
302-93660	HW93660	10	6-3/4" / 25-1/2"	18-3/4"	8-1/2"	56"	53-1/2" x 20-1/2" / 9-1/2"	420
302-93662	HW93662	10	6-3/4" / 25-1/2"	18-3/4"	8-1/2"	56"	53-1/2" x 20-1/2" / 9-1/2"	435



Service Jacks (cont.)

3.5-TON ROCKET LIFT™ SERVICE JACK

- Single pump piston with Rocket Lift function raising saddle to the contact point in just one pump for most vehicles
- Patent pending air-breather for pressure balance for optimum jack performance
- Safety bypass system for cylinder protection
- Industrial grade casters for easier transportation
- Heavy duty chassis for increased strength and durability
- Universal joint mechanism
- Bolt-on reinforced and heavy duty lift arm axle
- Sturdy, one-piece handle
- Foam handle for vehicle protection
- Protective saddle pad to prevent damage to the vehicle
- Meets 2014 ASME/PASE Standard



3.5-TON SERVICE JACK

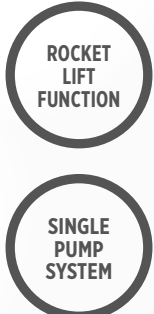
- Quick-lift dual-pump design makes it easy to reach the lifting point under your car
- Safety bypass system for cylinder protection
- Industrial grade casters for easier transportation
- Double pump piston to decrease required strokes needed to reach chassis
- Heavy duty chassis for increased strength and durability
- Bolt-on reinforced and heavy duty lift arm axle
- Universal joint mechanism
- Sturdy, one-piece handle
- Foam handle for vehicle protection
- Protective saddle pad to prevent damage to the vehicle



302-62135



302-62035



ASCOT NO. MFG. NO. DESCRIPTION

ACCESSORIES		
302-62351	62035-1	Front Wheel Assembly for 3-1/2-Ton Service Jack
302-62352	62035-2	Replacement Saddle for 3-1/2-Ton Service Jack
302-62353	62035-3	Grease Fitting for 3-1/2-Ton Service Jack
302-62354	62035-4	Cover for 3-1/2-Ton Service Jack
302-62355	62035-5	One-Piece Repl. Handle for 3-1/2-Ton Service Jack
302-62356	62035-6	Return Spring for 3-1/2-Ton Service Jack
302-62357	62035-7	Power Unit Assembly for 3-1/2-Ton Service Jack
302-62358	62035-8	Handle Fork Assembly for 3-1/2-Ton Service Jack
302-62359	62035-9	Rear Caster Assembly for 3-1/2-Ton Service Jack
302-62360	62035-10	Rubber Saddle Pad for 3-1/2-Ton Service Jack
302-62361	62035-11	Repair Kit for 3-1/2-Ton Service Jack
302-62362	62035-12	Handle Foam for 3-1/2-Ton Service Jack

SERVICE JACK SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAPACITY (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 Lbs.
302-62135	62135	3-1/2	3-3/4" / 21-3/4"	50-1/2"	31-1/8"	15-1/2"	4-5/16"	107 Lbs.

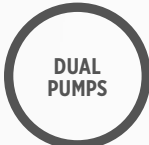
LIFTING EQUIPMENT // JACKS





### 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)



302-33003

### 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



302-62026

### 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



302-62021

#### 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 Lbs.
302-62021	62021	2	2-3/4" / 24"	50-1/2"	35-7/8"	14-5/8"	4"	106.7 Lbs.
302-62026	62026	2-1/2	3-3/4" / 20"	50-1/2"	29-7/8"	14-3/8"	4-3/4"	96.8 Lbs.

LIFTING EQUIPMENT // JACKS

➔ Garage Jacks, Floor Service Jacks, Handle Protector

## Service Jacks (cont.)



### 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



302-42030



302-42032



302-42225

ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HGT. / MAX. HGT.	WT. (LBS.)
302-42030	G420300	3-Ton Fast Lift (Double Piston)	4" / 19-1/2"	110
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

### 2-1/4, 5 & 20-TON CAPACITY FLOOR SERVICE JACKS

▪ Steel hydraulic block assembly includes dust seals to prevent oil contamination ▪ 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 one pump to load ability, reducing lift time dramatically. 71202A takes 10 pumps to full rise under load ▪ 71202A features nylon wheels to protect epoxy and tile floors



302-71202

302-71500

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	WT. (LBS.)
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

\* 302-71100, 302-71550 and 302-72230 have Air Hydraulic Features

### HANDLE PROTECTOR

▪ 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	Handle Protector

448-01101

LIFTING EQUIPMENT // JACKS

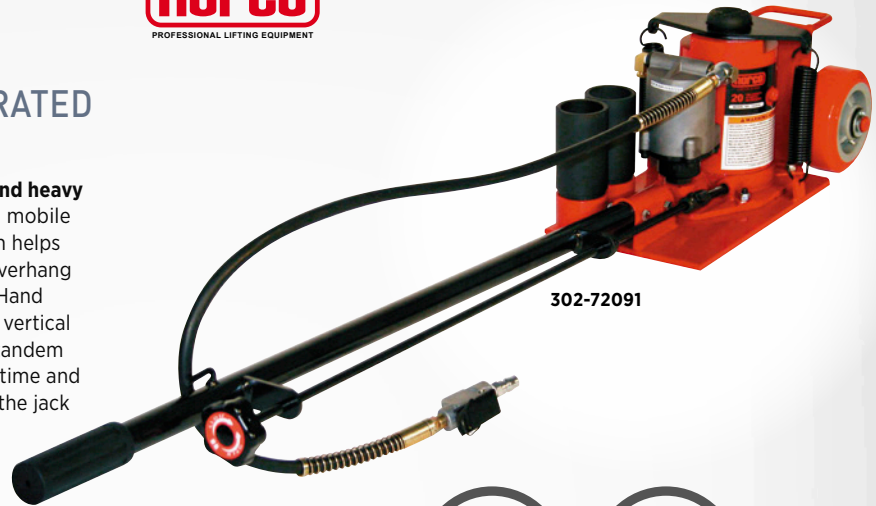


➔ Hydraulic Floor Jacks, Heavy Duty Service Jacks



20-TON CAPACITY AIR OPERATED HYDRAULIC FLOOR JACKS

▪ **Intended for heavy duty truck, agricultural and heavy construction equipment** ▪ Designed for use on mobile service trucks ▪ 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



302-72091



ASCOT NO.	MFG. NO.	CAPACITY (TONS)	MIN. HEIGHT / MAX. HEIGHT	WT. (LBS.)
302-72081	72080A	20	11-1/8" x 28-5/8"	70
302-72091	72090A	20	8-5/5" x 22-3/4"	63



5, 10 AND 20-TON CAPACITY LONG CHASSIS SERVICE JACKS

▪ **Ideal for lifting heavy trucks, buses, agricultural and heavy construction equipment with hard to access lift points** ▪ Heavy gauge, sturdy frame helps prevent distortion or twisting ▪ Foot pedal operation provides quick, no load lifts to load point ▪ **302-22051 uses standard shop air**



302-22050

302-22051



ASCOT NO.	MFG. NO.	DESCR.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	HANDLE LENGTH	SADDLE DIAM.	JACK SIZE / HEIGHT	WT. (LBS.)
302-22050	22050C	Long Chassis Service Jack	5	5-3/8" / 27"	40-1/8"	6-1/2"	51-7/8" x 17" / 7-5/8"	233
302-22051	22051C	Long Chassis Service Jack with Air	5	5"-3/8" / 27"	40-5/8"	6-1/2"	51-7/8" x 17" / 7-5/8"	237
302-22100	22100C	Heavy Duty Hydraulic Service Jack	10	5-3/8" / 27"	40-5/8"	6-1/2"	54-3/4" x 20" / 12-3/4"	436
302-22101	22101C	Heavy Duty Air Actuated Service Jack	10	7" / 27"	42-1/8"	7-3/8"	55-1/2" x 20" / 12-3/4"	441
302-22201	22201	Long Chassis Service Jack	20	7-1/2" / 26"	49-1/2"	6-1/8"	62-1/4" x 20-3/8" / 11-3/4"	540

→ 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**



302-93731

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	HANDLE LENGTH	BASE SIZE	EXT. SCREW	OPERATING PRESSURE	WT. (LBS.)
302-93731	HW93731	20	9-3/8" / 17-5/8"	5-1/2"	50"	8" 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**



302-93733

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	POWER RAISE	HANDLE LENGTH	BASE SIZE	EXT. SCREW	OPERATING PRESSURE	WT. (LBS.)
302-93733	HW93733	20	9-1/2" / 20"	5"	52-1/2"	20-1/2" x 13"	5-1/2"	110-140 PSI	97



**20-TON TRUCK RAMPS**

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



302-93200



ASCOT NO.	MFG. NO.	CAP. (TONS)	FRAME SIZE	WHEEL DIAM.	HANDLE LENGTH	WT. (LBS.)
302-93200	93200	20	13-1/2" x 45-3/4"	5"	33"	230

LIFTING EQUIPMENT // JACKS



➔ Service Jacks, Floor Jacks, Axle 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



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT
302-43202	G432003	20	10" / 18-1/2"



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

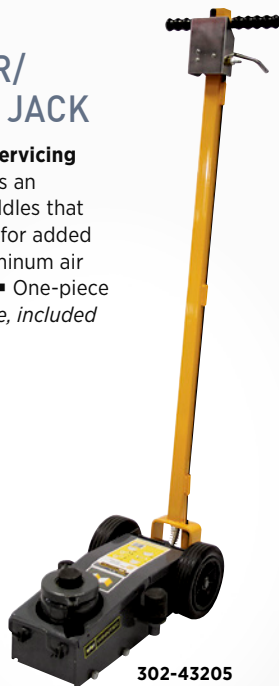
▪ **All steel-welded construction built for heavy duty use** ▪ Long 50" T-handle for easy positioning of jack under vehicles with low overhang ▪ Quick-lift mechanism allows for substantially shortened ram-lifting time when no load is involved ▪ Spring return for self retraction ▪ Extension screw for 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



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

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

▪ **Heavy duty model designed for servicing jobs in the truck industry** ▪ Jack has an extension screw in addition to 3 saddles that can be placed on top of each other for added height ▪ Chrome main ram and aluminum air motor guarantee optimum lifetime ▪ One-piece handle ▪ *Air filter, connected to hose, included*



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./ MAX. HGT.	HYDRAULIC STROKE	EXT. SCREW	WT. (LBS.)
302-43205	G432005	20	7-7/25" / 14-69/100"	4-1/4"	3-3/20"	112



### 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



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	RAM LIFT	REACH	WIDTH	WT. (LBS.)
302-01565	565E1	22	8-3/4" x 21-1/2"	4-3/4"	61"	13"	107

→ Hydraulic Jacks, Floor Jacks, Axle Jacks

**Service Jacks (cont.)**



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

▪ Long "T" handle helps in positioning jack under vehicles with obstructions of ground effects ▪ 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



302-72200

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



**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 ▪ Chrome-plated 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: ¾", 2¼" and 4" for extended reach ▪ Self-returning spring for ease of operation ▪ Built-in muffler to promote quiet operation ▪ Built-in in-line air filter for extended motor life ▪ High speed turbo motor for efficient, effortless operation



302-62220

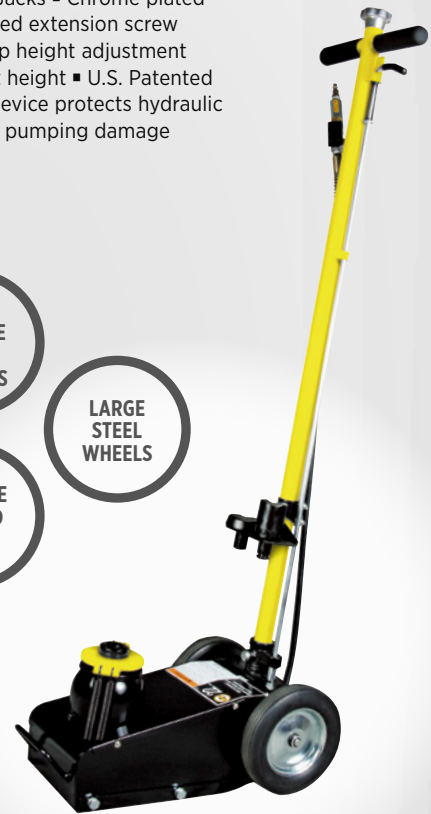


ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	OVERALL LENGTH / WIDTH	SADDLE DIAM.	WT. (LBS.)
302-62220	62220	22	9" / 18"	46"	22-3/4" / 12-5/8"	2-3/4"	95

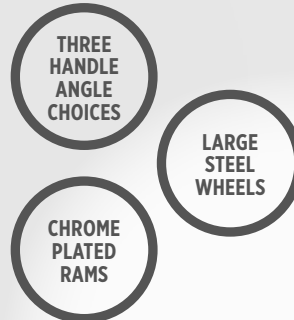


**HYDRAULIC AIR ACTUATED SINGLE STAGE TRUCK JACKS**

▪ 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 and maximum lift height ▪ U.S. Patented built-in by-pass device protects hydraulic system from over pumping damage



302-23221



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	BASE SIZE	EXT. SCREW	WT. (LBS.)
302-23221	23221C	22	9-3/4" / 23-5/8"	47-3/8"	22" x 12-5/8"	3-7/8"	100
302-23222	23222C	22	8-1/2" / 22"	47-3/8"	22" x 12-5/8"	3-7/8"	95
302-23301	23301C	30	11" / 18"	40-7/8"	21-1/2" x 12-1/2"	N/A	100
302-23501	23501	50	12" / 19"	40-7/8"	22-7/8" X 13-3/4"	—	152
302-23991	23991	100	12" / 18-1/8"	40-7/8"	26" X 15-3/4"	—	253





### 25-TON BLACKHAWK PLATINUM AIR/HYDRAULIC JACK

- **Chrome-plated ram** ▪ Improved bearing surfaces
- High cycle durability ▪ Long life seals ▪ High/low temp functionality ▪ **5-year warranty with electronic registration** ▪ Made in Taiwan



302-00225

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE EXTENSIONS
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 jack life ▪ Air assisted ram retract



Includes 3" Extension

302-93735

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HANDLE LENGTH	BASE SIZE	EXT. SCREW	WT. (LBS.)
302-93735	HW93735A	25-Ton	8-1/4" / 21-1/2"	53"	20"x14"	5-1/8"	118



### 35-TON CAPACITY SERVICE JACK

- **Carries a very wide hydraulic cylinder and three heavy duty wide adaptors to give it stability when lifting loads that tend to shift** ▪ Solid base makes the new jack very durable and safe to operate ▪ Provides a low minimum height facility enabling clearance on vehicles with low suspension
- Three 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**



302-03531

ASCOT NO.	MFG. NO.	DESCRIPTION
302-03531	GT-3531	35-Ton Service Jack

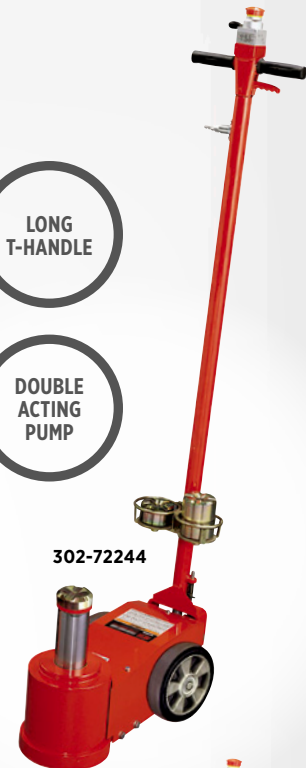
Hydraulic Floor Jacks



Service Jacks (cont.)

44-TON CAPACITY AIR/HYDRAULIC FLOOR JACKS

▪ **Designed for heavy duty truck, agricultural and heavy construction equipment** ▪ Ideal for 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 ▪ Includes a 2-3/4" diameter saddle, 2" and 4" long stackable extensions and extension holder



302-72244

ASCOT NO.	MFG. NO.	DESCRIPTION
<b>AVAILABLE ACCESSORIES</b>		
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. (LBS.)
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** ▪ 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



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HEIGHT / MAX. HEIGHT	STROKE	CHASSIS SIZE	WHEEL DIAM.	PSI RANGE	WT. (LBS.)
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

LIFTING EQUIPMENT // JACKS





## 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



302-91000

## 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" extensions & 1" saddle



308-10320



The High Tonnage Jumbo Jack in use.

LIFTING EQUIPMENT // JACKS

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

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

## OMEGALIFT

### 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



302-32035

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SIZE	BASE SIZE	WT. (LBS.)
302-32035	32035B	3	11-1/2" / 17"	3-1/2" x 1"	6-3/4" x 7-3/4"	16
302-32065	32065B	6	15-3/8" / 24-3/8"	4-1/4" x 1-1/4"	9-1/4" x 10-7/8"	34
302-32125	32125B	12	17-1/2" / 27-1/2"	4-5/8" x 1-1/2"	12" x 10-3/4"	61



### 3, 6, 10, 12 & 25-TON CAPACITY JACK STANDS

▪ 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



302-81004



302-81006



302-81012



302-81208



### 6 AND 12-TON MAGIC LIFT™ JACK STANDS

▪ Innovative design of Magic Lift offers a fast lift for professional performance

▪ Rack bar quickly raises to desired support point

▪ Heavy gauge, steel frame helps prevent distortion and twisting

▪ Counter-weighted pawl locks ratchet bar securely in place ▪ Capacity is per pair



302-32066



302-32126



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LBS.)
302-32066	32066	6	15-3/4" / 24-3/8"	9-3/4" x 11"	35-1/2
302-32126	32126	12	19-7/8" / 30-1/4"	14-3/4" x 12-3/4"	82-1/2

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT./PR (LBS.)
<b>DOMESTIC</b>							
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
302-81205	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
<b>IMPORT</b>							
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





➔ RPG Heavy Duty Jack Stands

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

- Heavy-duty jack stands that are suitable for emergency tire changes, repairs and more
- Ratchet height adjustment built within column
- Wide base for added stability
- Multi-leveled ductile iron ratchet bar adds strength and durability
- Sold in pairs of two



### 22-TON JACK STANDS



- Used in pairs for supporting trucks, trailers, and equipment in fleet garages, agricultural, industrial and construction environments
- Heavy gauge steel helps prevent distortion or twisting
- Wide base for added stability
- Multi-position iron column bar for convenient height adjustment
- Sold in pairs of two

ASCOT NO. MFG. NO. DESCRIPTION

**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
302-63220	63220	22	9-7/8" x 9-7/8"	13-3/8" / 19-5/8"	63.3 lbs.
302-63030	63030	3-Ton	7-5/8" x 6-7/8"	11" / 16-3/8"	14.9 lbs.
302-63060	63060	6-Ton	11" x 9-3/4"	15-3/4" / 24-3/8"	32 lbs.
302-63120	63120	12-Ton	11-3/4" x 10-5/8"	17-1/2" / 27-1/2"	56 lbs.

➔ Magic Lft™ Jack Stands, "Ratchet-Style" Jack Stands



Jack Stands (cont.)

10-TON PIN-STYLE JACK STAND

▪ **Ideal for fleet, agricultural and construction maintenance** ▪ Pin style column adjusts in 2" height intervals ▪ Heavy duty square tubing ▪ Large saddle securely supports load ▪ *Sold in pairs* ▪ *Capacity is per pair*



302-93511

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LBS.)
302-93511	HW93511	10	30" / 52"	19" x 19"	144

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*



302-93512

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	WT. (LBS.)
302-93512	HW93512	10	19-1/2" / 31-1/2"	16" x 16"	88

25-TON HEAVY DUTY JACK STAND

▪ **Ideal for fleet, agricultural, and construction maintenance** ▪ Pin style column adjusts in 1-1/2" height intervals ▪ Heavy duty square tubing ▪ Large saddle securely supports load ▪ *Sold in pairs*



302-93526



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	BASE SIZE	WT. (LBS.)
302-93526	HW93526A	25	12-1/4" / 20"	1-1/2"	10" x 10"	66

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



302-93503

302-93506

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT. (LBS.)
302-93503	HW93503	3	12-1/8" / 19"	5/8"	7-1/2" x 9"	1" x 4-1/2"	26
302-93506	HW93506	6	16-1/4" / 25-3/4"	5/8"	10-1/2" x 13"	1-1/4" x 4-5/8"	45





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



302-93524

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT. (LBS.)
302-93524	HW93524A	7	9-1/2" / 15-3/4"	1"	2-1/2" x 4-1/2"	9-1/4" x 9-1/4"	36



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

- **Sturdy, welded steel construction for superior safety and strength** ▪ Heavy gauge, steel frame helps prevent distortion or twisting ▪ Sold and to be used only in pairs
- Capacity is per pair



302-32225

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	SADDLE SIZE	BASE SIZE	WT. (LBS.)
302-32075	32075B	7	9-3/8" / 14-1/8"	3-1/2" x 2-3/8"	8-3/4" x 8-3/4"	23
302-32105	32105B	10	18-5/8" / 30-1/2"	3-1/8" x 5"	16" x 16"	88
302-32107	32107B	10	28" / 47"	3-3/8" x 5"	16" x 16"	120
302-32225	32225B	22	13-1/3" / 19-7/8"	3-1/8" x 2-3/4"	9-3/4" x 9-3/4"	63



22 & 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



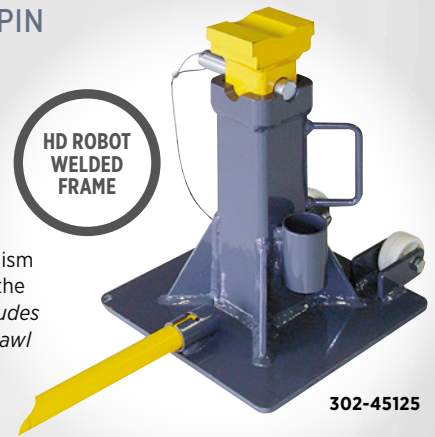
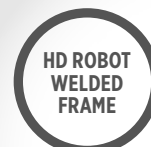
302-81225

ASCOT NO.	MFG. NO.	DESC.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	HEIGHT INTERVALS	SADDLE SIZE	BASE SIZE	WT. (LBS.)
302-81225	81225	Domestic	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65
302-82225	81225i	Import	25	12" / 20"	3" x 3"	2-1/4" x 3-1/4"	10" x 10"	65



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 pair



302-45125

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



# 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

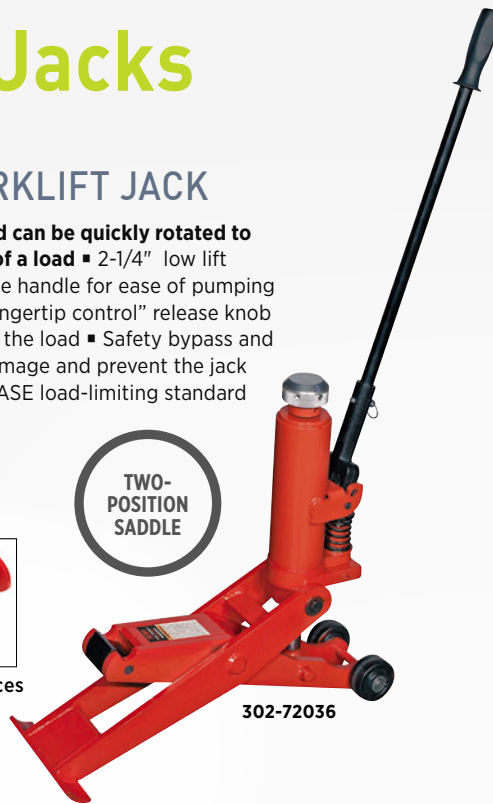
TWO POSITION SADDLE AT SCISSORS END



Lifts at edge



Lifts flat surfaces



302-72036

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

## 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



308-82999

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

## 10 AND 15-TON CAPACITY PORTABLE AIR LIFT JACKS

▪ Designed for use in garages/repair shops of truck, farm equipment, construction equipment and bus companies ▪ Ideal for crowded conditions that require single point contact ▪ Three-way heavy duty air valve provides fine control when lifting or lowering a load ▪ Extension tubes and detent pins offer multiple lifting heights ▪ Unit easily maneuvered on two 8" diameter rubber tread wheels ▪ Removable handle and 8' air hose for remote safe positioning and operation ▪ Lifting saddle with serrated surface and locating lugs ▪ May be used in pairs



308-82990

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	OVERALL LENGTH	OVERALL WIDTH	OVERALL HEIGHT	STROKE	WT. (LBS.)
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



**OMEGALIFT**

**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



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LBS.)
302-28045	28045	4	2-1/8" / 17-1/8"	91



Please contact us for more information regarding **SPECIALTY JACKS.**

**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	WT. (LBS.)
308-34100	34100	10 Ton	17-1/2" / 51-1/8"	11-1/2"	22" X 12"	165



**4-TON FLOOR FORKLIFT JACK**

▪ **Specially designed seals and strong steel construction** ▪ Low pick up height ▪ Removable handle and compact size ▪ **2 Year Warranty**



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./MAX. HGT.	POWER RAISE	HANDLE LENGTH	BASE SIZE	WT. (LBS.)
302-93659	HW93659	4	2-1/2" / 16-3/4"	14-1/4"	29"	8" x 26-1/2"	73

LIFTING EQUIPMENT // JACKS

➔ Lift Jacks, Air Operated Wheel Lift System



## Specialty Jacks (cont.)

### 10-TON CAPACITY LIFT JACKS

▪ **Doubles as a support stand** ▪ HW93737A has a removable handle and 10 foot air hose for safe position and operation ▪ Completely air-operated ▪ **2 Year Warranty**

DOUBLES AS SUPPORT STAND

FULLY AIR OPERATED



308-93737



308-93690

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./MAX. HGT.	POWER RAISE	SADDLE SPREAD	LIFTING TO FRONT SADDLE DISTANCE	HEIGHT INTERVALS	MIN. PSI FOR RATED LOAD	WT. (LBS.)
308-93690	HW93690	10	18-1/2" / 50-1/2"	28"	28" to 53"	13"	N/A	200	641
308-93737	HW93737A	10	17" / 52-1/2"	11-1/2"	N/A	N/A	2-1/2"	200	165

### 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*

FULLY AIR OPERATED

LOAD RETENTION PIN



308-93693



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. (LBS.)
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

LIFTING EQUIPMENT // JACKS



# Transmission Jacks

## 1/2-TON CAPACITY TRANSMISSION JACK

Wide chassis with open front provides:

- **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



371-72050

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WT. (LBS.)
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



371-72000

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	WHEEL DIAM.	CHASSIS SIZE	SADDLE SIZE	WT. (LBS.)
<b>DOMESTIC</b>							
371-72000	72000E	1-1/2	7-3/4" / 36-1/2"	4"	25" / 45"	10-1/4" / 11"	310
<b>IMPORT</b>							
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



371-72450



371-72550

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

LIFTING EQUIPMENT // JACKS





## 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



371-72701



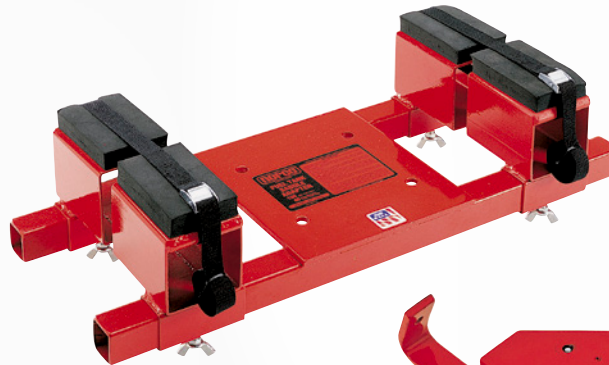
ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT./ MAX. HGT.	WT. (LBS.)
371-72701	72701	1	41-1/4" / 69-3/8"	273

### TRANSMISSION JACK 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



309-72508



309-72525

ASCOT NO.	MFG. NO.	DESCRIPTION
309-72501	72501B	Adapter for use on GMC 4-Wheel Drive Transmission Case. WEIGHT: 18 Lbs.
309-72502	72502B	Adapter for use on 4 and 5 Speed Truck Transmissions. WEIGHT: 13 Lbs.
309-72504	72504B	Adapter for use on GMC Front Wheel Drive Transmissions. WEIGHT: 24 Lbs.
309-72505	72505B	Adapter for use on GMC Front Wheel Drive Transmissions (X, J and A Bodies) 3T40. WEIGHT: 15 Lbs.
309-72506	72506B	Adapter for use on GMC 440 Metric Transmissions 4T60-E. WEIGHT: 11-1/2 Lbs.
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 Lbs.
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 DPFs, Drive Shafts, and automotive transmissions up to 750lbs. The bean bag eliminates the need for individual DPF transmission adapters.



➔ Transmission Jacks, Transmission Jack Adapters

### 1-TON FLOOR STYLE TRANSMISSION JACK

- **Wishbone design allows unit more mobility** ▪ Wide stance tubular steel frame equipped with a 4 ball bearing 360° swivel casters
- Two heavy cast adjustable mounting plates and load restraint chain
- Built in relief valves prevent overloading
- **2 Year Warranty**



371-93718



ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	CHASSIS SIZE	FORWARD TILT / REAR TILT	SIDEWAY TILT	WT. (LBS.)
371-93718	HW93718	1	10-1/4" / 44-3/4"	47-1/2" / 28-1/4"	44° / 39°	13° L & R	310

### HEIN-WERNER MULTIPURPOSE TRANSMISSION ADAPTER

- **Optional, for use with HW93720**



309-93721

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93721	HW93721	Hein-Werner - Multipurpose Transmission Adapter

### 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



309-40080

ASCOT NO.	MFG. NO.	DESCRIPTION
309-40080	40080	Fuel Tank Adapter for OmegaLift and Hein-Werner Transmission Jacks

### FULLER ROAD RANGER TRANSMISSION ADAPTER FOR HW93718

- **Fuller Transmission Kit for HW93718**



309-93248

ASCOT NO.	MFG. NO.	DESCRIPTION
309-93248	HW93248	Fuller Road Ranger Transmission Adapter for HW93718

LIFTING EQUIPMENT // 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. (LBS.)
371-93720	HW93720	1/2	34" / 72"	11-3/8" x 11-3/8"	41-1/4" / 41-1/4"	35° / 18°	11° L & R	117



371-93720

LIFTING EQUIPMENT // JACKS



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. (LBS.)
371-41000	41000C	1/2	37-7/8" / 78-1/8"	11-1/2" x 11-1/2"	11-1/2" x 11-1/2"	23-3/8" x 21-1/8"	33-5/8" x 33-5/8"	161
371-41001	41001C	1/2	37-3/4" / 78-1/8"	11-1/2" x 11-1/2"	11-1/2" x 11-1/2"	23-3/8" x 21-1/8"	33-5/8" x 33-5/8"	197
371-42003	42003	1	48-5/8" / 77-3/8"	13" x 13"	13" x 13"	24-1/2" x 18-7/8"	42-1/2" x 39-1/2"	290



371-41000

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. (LBS.)
371-42000	42000C	1	7-7/8" / 33-1/2"	14-1/8" x 7-7/8"	22-1/2"	17" x 15-3/4"	39-3/8" x 19-1/8"	200
371-43000	43000	1-1/2	7-7/8" / 37-1/4"	18-7/8" x 10-5/8"	29-1/2"	24-7/8" x 19"	46-3/4" x 25-5/8"	364



371-43000





# 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
- 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



407-82302



INCLUDES AIR-OPERATED PUMP

407-82304

HEAVY DUTY LIFT ARMS

EASE OF OPERATION

SAFETY CHAIN PROVIDED

### WHEEL DOLLY SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	TILT RANGE	LIFT ARM SIZE	SIDE TO SIDE ADJ.	PRODUCT SIZE (W X D X H)	WT. (LBS.)
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

LIFTING EQUIPMENT // WHEEL DOLLIES

→ Wheel Dollies, Tire Dollies



## Wheel Dollies (cont.)

### 3/4-TON WHEEL DOLLY

- Dolly handles any tire diameter and up to 1500 lbs. combined tire and wheel weight
- Three 4" diameter swivel ball bearing caster wheels provide easy maneuverability and positioning
- Travel adjustment on rear locking caster wheel matches lifting arms with spindle angle
- 6' chain included to secure wheel assembly to dolly during removal and transport
- Quick disconnect push/pull handle provides unobstructed access to hub area



EASY TO POSITION

407-82320

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

### 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
- Spring-loaded kickstand offers convenient storage
- Can accommodate tire diameters from 36" to 48"

HEAVY DUTY STEEL

EASY GRIP HANDLE



407-82310



407-82312

### 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 Lbs.
- 3" caster wheels roll the truck wheels for effortless removal or replacement

FAST AND EASY



407-70130

ASCOT NO.	MFG. NO.	DESCRIPTION
407-70130	70130	TRUCK: 8" Rollers (280 Lbs. Capacity)
407-70132	70132	SUPER SINGLE: 14" Rollers (450 Lbs. Capacity)

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

➔ Tire Dollies, Stud Alignment Tool



**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
<b>AVAILABLE ACCESSORIES FOR 22-TON JACK STANDS</b>		
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



407-03000

ASCOT NO.	MFG. NO.	DESCRIPTION
407-03000	BJ-T300A	Heavy Duty Tire Dolly



**WINNTEC TIRE DOLLY**

- **500 lbs. capacity allows for use on all commercial truck tire sizes** ▪ Steel frame is more durable than Aluminum units ▪ Longer rollers (2 1/2" longer) makes it even easier to handle super single sizes ▪ Wheel position allows tech to lift tire/wheel assembly by pushing down, instead of lifting up ▪ *O-LINE-ER and Bracket included with new production models (O-LINE-ER used for lining up stud holes with studs)*



The Winntec Tire Dolly in use.



407-47105

ASCOT NO.	MFG. NO.	DESCRIPTION
407-47105	G471105	Winntec Tire Dolly

**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



491-00101

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

LIFTING EQUIPMENT // WHEEL DOLLIES



→ Wheel Dollies

Wheel Dollies (cont.)



CLEVER LEVER® WHEEL DOLLY

▪ **Allows one person to readily move tires weighing up to 300 lbs.** ▪ 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

EASY FOR ONE PERSON TO USE



407-00022

ASCOT NO.	MFG. NO.	HEIGHT	PRODUCT SIZE	WT. (LBS.)
407-00022	HD22	8"	48 1/2" x 25-1/2"	14
407-00026	HD26	8"	48 1/2" x 29-1/2"	15



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

NO TOOLS REQUIRED



407-47020

ASCOT NO.	MFG. NO.	DESCRIPTION
407-47020	47020	2,000 LB Heavy Duty 3-IN-1 Car Dolly Set



3/4-TON WHEEL DOLLY

▪ **For handling of dual wheels and large single wheels** ▪ Handles up to 52" diameter tires and wheels ▪ Load levelers aid alignment ▪ Carriage arm rollers with self-lubricating bearings ▪ 2 swivel ball bearing casters for easy positioning ▪ Wide frame and lifting carriage ▪ Handy tool/parts tray on frame ▪ **2 Year Warranty**

WIDE FRAME & LIFTING CARRIAGE



407-93766

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	ARM LENGTH / SPREAD	OVERALL SIZE (W X D X H)	WT. (LBS.)
407-93766	HW93766	3/4	4" - 9"	23" / 26-1/2"	38-3/4" x 39-1/2" x 32"	118

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

HYDRAULIC SYSTEM



407-47050

ASCOT NO.	MFG. NO.	CAP. (TONS)	LIFT RANGE	TILT RANGE	LIFT ARM SIZE	PRODUCT SIZE (W X D X H)	WT. (LBS.)
407-47050	47050C	3/4	2-1/2" - 8-3/8"	2°-5°	25-7/8" x 25-1/4"	45-1/8" x 39-1/2" x 34-7/8"	193

LIFTING EQUIPMENT // WHEEL DOLLIES



**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 improve handling of tires with deep treads
- Top-point wheel connection rod keeps the wheel in safe balance



407-90538



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.	DESCRIPTION
407-90538	90538	Wheel Dolly for Agricultural and Earth Moving Machinery



**300 LBS. 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 the vehicle
- Onboard rollers make for easy stud-to-hole alignment
- Air-operated controls allows the unit to lift the load effortlessly
- 4" low height of support legs



407-82306

ASCOT NO.	MFG. NO.	CAP. (LBS.)	LIFT TRAVEL	MIN. HGT. / MAX. HGT.	WIDTH	LENGTH	WT. (LBS.)
407-82306	82306	300	35-1/8"	4" / 39-1/8"	9" - 22"	17-1/2" - 33-1/4"	200



Please contact us for more information regarding **WHEEL DOLLIES**.

➔ Underhoist Stands, Stabilizing Stands, Hydraulic Jack Oil

# Vehicle Stands & Accessories

**OMEGALIFT**  
EQUIPMENT

## 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. (LBS.)
302-31500	31500	3/4	53-3/4" / 79-7/8"	12" Diameter	5-1/4" x 1-1/2"	33
302-31501	31501	3/4	53-5/8" / 78-7/8"	12" Diameter	5-1/4" x 1-1/2"	40
302-33020	33020	2	66-1/2" / 75-3/4"	24" x 24" x 24"	5-1/4" x 1-5/8"	54

## 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.	DESCRIPTION
309-00925	MAG-925	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

302-81022



ASCOT NO.	MFG. NO.	DESC.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LBS.)
302-81022	81022A	Domestic	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 Lbs. 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



302-81034

302-81035

ASCOT NO.	MFG. NO.	CAP. (TONS)	MIN. HGT. / MAX. HGT.	BASE SIZE	SADDLE SIZE	WT. (LBS.)
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



309-93291



309-93294

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

LIFTING EQUIPMENT // VEHICLE STANDS



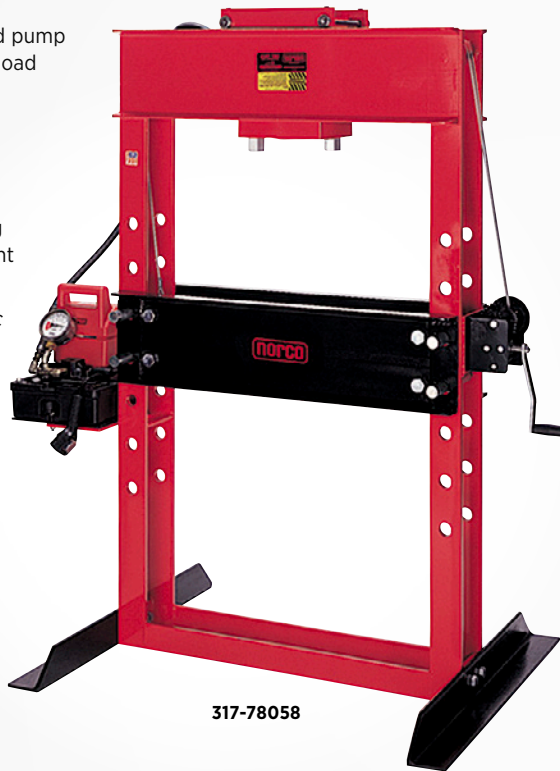
➔ Norco Shop Presses, Arbor Plates, Hydraulic Gauge

# 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
- 78057A features air/hydraulic foot pump and 10' hose
- 78058A and 78110B feature electro/hydraulic pump

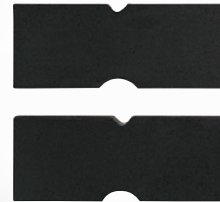


FOR HEAVY DUTY USE

QUICK RAM TRAVEL TO LOAD

## 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.	MFG. NO.	DESCRIPTION
317-78000	78000	12 and 20-ton capacity pair of Arbor Plates. <b>WEIGHT:</b> 20 Lbs.

## HYDRAULIC GAUGE WITH FITTING

- For use with Norco 12 and 20-ton capacity shop presses only ▪ 4" diameter face
- Dial indicates internal pressure (PSI) and corresponding pounds of force at ram end
- Accurate within 2-1/2% ▪ 1/4" NPT fitting



317-78021

ASCOT NO.	MFG. NO.	DESCRIPTION
317-78021	78021	Hydraulic Gauge with Fitting. <b>WEIGHT:</b> 2 Lbs.

## 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
317-78056	78056A	50-ton capacity pair of Arbor Plates. <b>WEIGHT:</b> 108 Lbs.
317-78111	78111A	100-ton capacity pair of Arbor Plates. <b>WEIGHT:</b> 153 Lbs.

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. (LBS.)
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

➔ 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 winch for easy bed adjustments
- 1 HP / 2-gallon electric pump
- Quiet operation meets OSHA regulations
- Industrial hard chrome-plated ram helps prevent rust and corrosion
- Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other press jobs



LIFTING EQUIPMENT // HYDRAULIC SHOP PRESSES

#### SHOP PRESS SPECIFICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION	CAPACITY (TONS)	STROKE	INTERIOR WIDTH	TYPE OF PUMP	WORKING HEIGHT	BED POSITIONS	SHIPPING WEIGHT (LBS.)
317-93300	HW93300	25-Ton Shop Press with Manual Hand Pump	25	6"	29-3/4"	Hand Pump	5-1/2" - 47-1/2"	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" - 52"	6	1221

# 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

HEAVY DUTY STEEL DESIGN

METERED CONTROL RELEASE VALVE



## 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

MOVES EASILY WITH MOBILITY HANDLE

FOLDS FOR EASY STORAGE



### SHOP CRANE SPECIFICATIONS

ASCOT NO.	MFG. NO.	CAP. (TONS)	BOOM MIN.	BOOM MAX.	LEG EXTENSION	SIZE	WEIGHT (LBS.)
331-44020	44020	2	5"	86-1/2"	90-3/4"	34-5/8" X 62-3/8"	317
331-93809	HW93809	2	5"	130"	55"	22" X 82"	640
331-93806	HW93806	3	6-1/2"	144-1/2"	123"	75" X 51" X 87"	1044



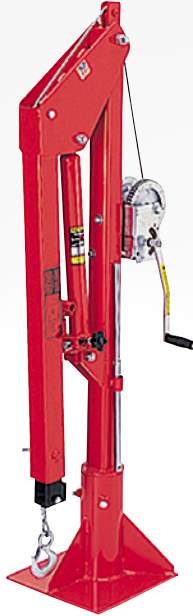
➔ 1/2, 2 and 3-Ton Capacity Shop Cranes, Jack Plates

## 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
- 1/2-ton truck crane mounts in the bed of truck or on loading dock
- **ASSEMBLED IN THE USA**



331-78204

FOUR ADJUSTABLE LEGS

FOR HEAVY LOADS



331-78106



331-78600

#### SHOP CRANE SPECIFICATIONS

ASCOT NO.	MFG. NO.	OPERATING SYSTEM	BOOM CAP. @ LENGTH	BOOM MIN.	BOOM MAX.	LEG EXTENSION	OVERALL SIZE (W X L X H)	WEIGHT (LBS.)
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
331-78204	78204A	Manual	1/2-Ton @ 46-1/4"	0"	68-1/2"	N/A	46-1/4" X 14" X 64"	180
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**



NON-SKID SURFACE



309-12121



309-18181

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



## 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

FOUR ADJUSTABLE LEGS

FOR HEAVY LOADS



407-72040

ASCOT NO.	MFG. NO.	LOW LIFT HEIGHT	HIGH LIFT HEIGHT	OVERALL SIZE	WHEEL DIAMETER	WT. (LBS.)
407-72040	72040B	10-1/4"	15-1/4"	21" / 62-1/2"	8"	64



## BRAKE DRUM HANDLER

▪ **Ideal for removing and installing truck brake drums** ▪ Works with 15" and 16-1/2" drums ▪ **Includes detachable handle for convenient storage**

FOR TRUCK BRAKE DRUMS

DETACHABLE HANDLE



407-46000

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

## BACK BUDDY II

▪ **Designed to prevent injuries from awkward lifting** ▪ Rolls under and bolts on to heavy brake drum and hub assemblies, then 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 ▪ Handles all hub and drum assemblies with Universal Receiver and Adapter Sets ▪ A simple change of adapters transforms the tool in seconds from an inboard hub/drum lifting device to an outboard drum or spoke lifting device

REASSEMBLY IS QUICK & PRECISE



407-00350

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

# **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.

**BUY** **norco**<sup>®</sup>  
PROFESSIONAL LIFTING EQUIPMENT

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