LIFTING EQUIPMENT

BOTTLE JACKS
SERVICE JACKS AND STANDS
TRANSMISSION JACKS
HYDRAULIC SHOP PRESSES
WHEEL DOLLIES







WINNTEC



smart frames ensure fast and cost effective maintenance. Replacing the heart of the jack takes just 10 minutes!

'Lifting with higher standards'



Y420300 Turbo Lifter garage jack

3 Tons. Equipped with TURBO LIFTER system, rubber saddle and handle bumper. The pump pistons (protected with jacket to prevent from intrusion of dirt) are placed at a 45° angle so a complete pumping stroke will always be utilized.

Y420302 Economy jack

3 Tons. Economy model with single pump. This model combines reliable Winntec quality with a very competitive price. Great for smaller commercial shops.



Capacities in Metric tons (20 tons Metric equates to 22 tons US)



Y432020 Air/manual

bottle jack 20 Tons. This unit includes a welded base to prolong service. Chrome main ram and aluminum air motor guarantee optimum lifetime. Air filter, connected to hose, included. Y432003 comes on trolley. Air regulator included (prolongs life of air motor by reducing air pressure inflow)

Y432001 Air service jack

20 Tons. Heavy duty model, designed for servicing jobs in the truck industry. Comes with extension screw, 3 adapters, chrome main ram and aluminum air motor. Air filter connected to hose. Air regulator included (prolongs life of air motor by reducing air pressure inflow)





GHP-01 Handle Protector: "protect your shop by reducing unnecessary insurance claims"

Every Winntec floor jack includes a free Handle Protector













Portable Bottle Jacks

Portable Bottle Jacks

2, 3, 5 and 8-Ton Capacity Bottle Jacks

- For automotive, industrial, agricultural, marine, recreation and construction applications
- Two-piece zinc plated handle
- Prevent rust with "Parkerized" pump piston, ram and extension screw
- No lead "uniweld" construction
- 50% safety overload factor
- Longer wear life due to internally machined oil passages, smooth bearing surfaces and close tolerances

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Lifting Handle
301-76502	76502A	2-Ton	7-1/8"	14-1/2"	No
301-76503	76503A	3-Ton	7-1/2"	15 19/16"	No
301-76505	76505A	5-Ton	9-1/16"	18-7/8"	No
301-76508	76508A	8-Ton	9-1/16"	18-3/4"	Yes

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	76412	12-Ton	9-7/16"	18-7/8"	Yes
301-76512	76512	12-Ton	6-11/16"	13-13/16"	Yes
301-76520	76520	20-Ton	10-13/16"	20-3/16"	Yes
301-76820	76820	20-Ton	8-1/4"	14-15/16"	Yes



30 and 50-Ton Capacity Bottle Jacks

- Contains same features as the 2, 3, 5 and 8-ton capacity bottle jacks
- Features a safety overload system which prevents the jack from being used beyond its rated capacity
- Removable plug so a gauge or remote pump can be adapted to the jack
- 39-1/2" long handle allows ease of pumping

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Lifting Handle
301-76530	76530A	30-Ton	11"	17-3/8"	Yes
301-76550	76550	50-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.	Capacity (Tons)	Min. Height	Max. Height	Ram Lift	Screw Ext.	Base Area	Ship Wt.			
Standard											
301-01220	ZN-12	12	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	10-5/8"	20-1/8"	6-1/4"	3-1/4"	5" x 7-1/8"	30 Lbs.			
				Low							
301-01201	ZNB-12	12	6-3/4"	13-3/8"	3-3/4"	3"	4-1/8" x 6-1/2"	15 Lbs.			
301-02201	ZNB-22	22	7-1/8"	12"	3-3/8"	1-1/2"	5 x 7-1/8"	27 Lbs.			



Portable Bottle Jacks



Portable Bottle Jacks (Cont.)

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 nonabrasive 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



301-10208

20-Ton

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Hyd. Height	Ext. Screw	Base Size Length	Base Size Width	Weight (Lbs.)
301-10125	10125C	12-Ton	9-1/2"	18-5/8"	6"	3-1/8"	5-1/4"	5-1/8"	18
301-10129	10129C	12-Ton	6-1/8"	10-5/8"	3"	1-5/8"	5-1/4"	5-1/8"	14
301-10205	10205C	20-Ton	9-1/2"	18-5/8"	6"	3-1/8"	6-1/4"	5-7/8"	27
301-10209	10209C	20-Ton	6-1/2"	11-1/4"	3-1/8"	1-5/8"	6-1/4"	5-7/8"	21

301-10125

12-Ton

301-10120

12-Ton

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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Hyd. Height	Ext. Screw	Base Size Length	Base Size Width	Weight (Lbs.)
301-10120	10120	12-Ton	9-1/2"	18-5/8"	6"	3-1/8"	7"	4/1/4"	19
301-10128	10128	12-Ton	6"	10-3/4"	3-1/8"	1-5/8"	7"	4-1/4"	16
301-10200	10200	20-Ton	9-1/2"	18-5/8"	6"	3-1/8"	7-3/4"	5"	28
301-10208	10208	20-Ton	6-1/2"	11-1/4"	3-1/8"	1-5/8"	7-3/4"	5"	23

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 aluminium air motor guarantee optimum lifetime
- · Air filter, connected to hose, included

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Ext. Screw
301-43220	G432020	20-Ton Air/Hydraulic Bottle Jack	9-3/4"	18-3/4"	3-1/4"





Portable Bottle and Service 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





301-18202 20-Ton

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Hyd. Height	Ext. Screw	Base Size Length	Base Size Width	Weight
301-18122	18122C	12-Ton	9-1/2"	18-1/2"	5-1/2"	3-1/2"	7-5/8"	6-1/2"	31 Lbs.
301-18125	18125	12-Ton	9-1/2"	18-5/8"	5-1/2"	3-1/2"	8-7/8"	5-3/4"	29 Lbs.
301-18202	18202C	20-Ton	9-1/2"	18-5/8"	5-1/2"	3-1/2"	9-1/4"	6-3/4"	40 Lbs.
301-18205	18205	20-Ton	9-1/2"	18-5/8"	5-1/2"	3-1/2"	8-7/8"	5-3/4"	39 Lbs.
301-18209	18209	20-Ton	8-1/8"	15-1/2"	4"	3-3/8"	8-1/2"	7-1/4"	35 Lbs.
301-18302	18302C	30-Ton	11"	18"	7"	N/A	10-1/4"	8-1/4"	63 Lbs.

Titan Jack Plates

- Each unit has non-skid surface to prevent jacks from sliding under wet or oily conditions
- Complies with OSHA regulation 29 CFR 1926.305 when it is necessary to provide a firm foundation, the base of the jack shall be blocked or cribbed
- Each unit has non-skid surface to prevent jacks from sliding under wet or oily conditions

Ascot No.	Mfg. No.	Dimensions (LxWxH)	Capacity	Weight
309-14464	14464	12"x12"x1"	30-Ton	5 Lbs.
309-14465	14465	12"x12"x1.5"	100-Ton	8 Lbs.





309-14464

309-14465

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
- 25025A & 25037 come with a one-piece handle







302-25025

302-25025

302-25030

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	Weight
302-25025	25025	2-1/2-Ton	3-3/4"	20"	49-7/8"	5-1/2"	29-3/4"	13-1/4"	6-1/4"	95 Lbs.
302-25125	25025A	2-1/2-Ton	3-3/4"	20"	49-7/8"	5-1/2"	29-3/4"	13-1/4"	6-1/4"	95 Lbs.
302-25037	25037	3-Ton	4"	23"	49-7/8"	6-1/4"	31-7/8"	15-3/8"	7-3/8"	143 Lbs.
302-25030	25030	3-Ton	5-3/4"	20"	42-1/8"	5-1/2"	27-3/4"	13-3/8"	6-3/4"	91 Lbs.
302-25057	25057	5-Ton	6-1/2"	22-1/4"	40-5/8"	6-1/2"	52-5/8"	16-7/8"	11"	198 Lbs.
302-27037	27037	3-1/2-Ton	4"	22"	50"	4-3/4"	30-7/8"	14-7/8"	7-1/4"	109 Lbs.
302-29025	29025	2-Ton	2-1/2"	19-5/8"	52"	4-7/8"	30"	13-5/8"	30"	91 Lbs.



Service Jacks (Cont.)

1-1/2, 2 and 5-Ton Capacity Hydraulic Service Jacks

- Overall construction of steel for durability and long life
- Light and compact design for easy and efficient operation even in a limited area
- Rear wheels fixed to balance the total weight of the jack
- Built-in automatic safety valve prevents overloading and also protects the ram plunger from being pushed up beyond maximum limit
- Handle can be locked in one of three positions
- Foot pedal with pump to raise jack to desired level







Ascot No.	Mfg. No.	Capacity	Low Pickup Height	High Lifting Point	Power Raise	Cap Size Diameter	Handle Length	Chassis Length	Shipping Weight
302-00015	ZSJ15T	1-1/2-Ton	5-1/8"	32"	26-7/8"	5-1/2"	6-3/4"	27"	92 Lbs.
302-00020	ZSJ20S-2	2-Ton	4-3/4"	18-7/8"	14-1/8"	5-1/2"	6-1/4"	25-4/5"	80 Lbs.
302-00030	ZSJ-30H	3-Ton	4-7/8"	23-7/8"	18-5/8"	5-1/2"	7-1/2"	51-3/5"	143 Lbs.
302-00050	ZSJ-50H	5-Ton	5-7/8"	22"	16-1/8"	5-1/2"	7-7/8"	55-1/2"	187 Lbs.

2-Ton Low-Rider Floor Jack

- 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

Ascot No.	Mfg. No.	Capacity	Low Height	High Height	Length	Overall Width (rear)	Shipping Wt.
302-20000	200T	2-Ton	2-3/4"	20"	27"	15"	99 Lbs.

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

Ascot No.	Mfg. No.	Capacity	Low Height	High Height	Length	Overall Width (rear)	Shipping Wt.
302-35000	350	3-1/2-Ton	4"	19-1/2"	28"	14-1/2"	112 Lbs.
302-35001	350GT	3-1/2-Ton	4"	19-1/2"	29"	15"	119 Lbs.
302-35002	350SS	3-1/2-Ton	4"	19-1/2"	29"	15"	120 Lbs.

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 (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





Ascot No.	Mfg. No.	Capacity	Low Pickup Height	Max. Height	Power Raise	Saddle Diameter	Handle Length	Chassis Length	Chassis Height	Chassis Width	Ship Weight
302-93642	HW93642	2-Ton	3-3/4"	20"	16-1/4"	6-5/8"	50"	26-3/4"	6-3/4"	11-1/2"	96 Lbs.
302-93652	HW93652	3-Ton	4"	23"	19"	6-3/4"	50"	30-3/4"	7-1/4"	11-1/2"	110 Lbs.

2-1/4 and 5-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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Handle Length
302-71202	71202A	2-Ton	3-1/5"	20-3/8"	40"
302-71232	71232	2 -1/4-Ton	3-3/4"	20"	49"
302-71500	71500E	5-Ton	6-1/4"	27-1/4"	42-1/2"



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	Min. Height	Max. Height	Ship Weight
302-42030	G420300	3-Ton Fast Lift - Double Piston	4"	19-1/2"	110 Lbs.
302-42032	G420302	3-Ton (Economic)	5"	19-1/2"	94 Lbs.
302-42250	G422500	2.5-Ton Low Profile	3-1/4"	18-1/2"	104 Lbs.
302-4225	G420225	2.25-Ton Long Chassis Low Profile	3-1/2"	20-1/4"	124 Lbs.

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.
448-01101	GHP-01





Service Jacks (Cont.)

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.	Description	Capacity	Min. Height	Max. Height	Handle Length	Saddle Dia.	Jack Size Length	Jack Size Width	Jack Size Height	Weight
302-22050	22050C	Long Chassis Service Jack	5-Ton	7"	27"	42-1/8"	6-5/8"	55-1/2"	16-7/8"	7-5/8"	233 Lbs.
302-22051	22051C	Long Chassis Service Jack with Air	5-Ton	7"	27"	42-1/8"	6-5/8"	55-1/2"	16-7/8"	7-5/8"	237 Lbs.
302-22100	22100C	Heavy Duty Hydraulic Service Jack	10-Ton	7"	27"	42-1/8"	7-3/8"	55-1/2"	20"	12-3/4"	436 Lbs.
302-22101	22101C	Heavy Duty Air Actuated Service Jack	10-Ton	7"	27"	42-1/8"	7-3/8"	55-1/2"	20"	12-3/4"	441 Lbs.
302-22201	22201C	Long Chassis Service Jack	20-Ton	7-1/2"	28"	48"	6-1/8"	62-1/4"	20-3/8"	11-3/4"	550 Lbs.

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





Ascot No.	Mfg. No.	Capacity	Low Pickup Height	Max. Height	Power Rate	Saddle Length	Handle Length	Chassis Length	Chassis Height	Jack Width	Weight
302-93657	HW93657	4-Ton	5-1/4"	26"	20-3/4"	7-1/2"	48"	48-1/2"	7-1/2"	12"	222 Lbs.
302-93667	HW93667	4-Ton	5-1/4"	26"	20-3/4"	7-1/2"	48"	48-1/2"	7-1/2"	12"	222 Lbs.
302-93660	HW93660	10-Ton	5-7/8"	26"	20-1/8"	7-1/2"	50"	55-3/8"	9-3/4"	12"	222 Lbs.
302-93662	HW93662	10-Ton	5-7/8"	26"	20-1/8"	7-1/2"	50"	55-3/8"	9-3/4"	12"	222 Lbs.

20-Ton Capacity Air Operated Hydraulic Floor Jacks

- · Intended for heavy duty truck, agricultural and heavy construction equipment
- 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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Weight
302-72081	72080A	20-Ton	11-1/5"	22-2/3"	66 Lbs.
302-72091	72090A	20-Ton	8-5/8"	22-1/2"	60 Lbs.



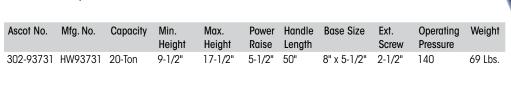


Service Jacks (Cont.)

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







- 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

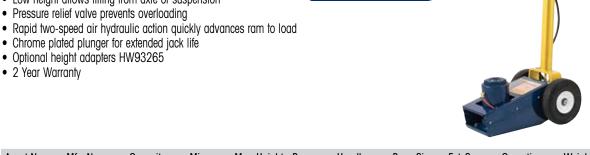


Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height
302-43202	G432020	20-Ton Air/Hydraylic Bottle Jack with Cart	9-2/3"	8-1/2"

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
- Chrome plated plunger for extended jack life
- Optional height adapters HW93265
- 2 Year Warranty





Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Power Raise	Handle Length	Base Size	Ext. Screw	Operating Pressure	Weight
302-93733	HW93733	20-Ton	9"	19-3/4"	6"	45"	8" x 17"	4-3/4"	90-150	87 Lbs.



Service Jacks (Cont.)

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.	Capacity	Min. Height	Max. Height	Height of Frame	Cylinder Lift	Screw Ext.	Weight
302-00224	ZATJ-22S-4	22-Ton	8"	15-7/8"	7-1/4"	4-1/4"	3-5/8"	82 Lbs.



20-Ton Air Service Trolley Jacks



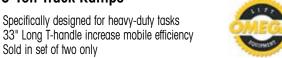
- Heavy duty model designed for servicing jobs in the truck industry
- Jack has an extension screw in addition to 3 saddles that can be placed on top of each other for added height
- Chrome main ram and aluminium air motor guarantee optimum lifetime
- · Air filter, connected to hose, included

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Ext. Screw
302-43201	G432001	20-Ton Air Service Jack	6-3/5"	11-1/5"	1-1/5"





- Specifically designed for heavy-duty tasks
- Sold in set of two only





Ascot No.	Mfg. No.	Capacity	Frame Width	Frame Length	Wheel Diameter	Handle Length	Weight
302-93200	93200	20-Ton	13-1/2"	47"	5"	33"	230 Lbs.

ASCOT*

Service Jacks

Service Jacks (Cont.)

22-Ton Capacity Air/Hydraulic Floor Jacks

- Long "T" handle helps in positioning jack under vehicles with low overhang
- Jack load release top mounted at "T" handle and allows 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
- Large diameter wheels for easy maneuverability
- Self-retracting ram eliminates manual lowering of jack
- Includes 3-piece extension set

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Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	PSI Range	Weight			
302-72200	72200C	22-Ton	9"	18"	85-200	102 Lbs			





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

302-23401

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Ext. Screw	Handle Length	Base Length	Base Width	Weight
302-23221	23221	22-Ton	9-7/8"	20-1/4"	4"	48-3/4"	22-7/8"	12-1/2"	96 Lbs.
302-23222	23222	22-Ton	8-1/4"	21-7/8"	3-7/8"	48-3/4"	22-7/8"	13-1/4"	96 Lbs.
302-23301	23301	30-Ton	11"	18"	N/A	48-3/4"	22-7/8"	12-1/2"	122 Lbs.
302-23401	23401	40-Ton	7-1/4"	20-1/8"	N/A	51-1/8"	78-3/4"	6-1/4"	149 Lbs.
302-23501	23501	50-Ton	12"	19"	N/A	48-3/4"	22-7/8"	13-3/4"	174 lbs.

25-Ton Truck Jacks

- Compact, powerful design quickly lifts rated capacity
- 8" low height allows lifting from axle or suspension
- Pressure relief valve prevents overloading
- · Specially coated ram prevents rust and extends jack life
- 3" adapter available, Part number 735-002-001
- Air assisted ram retract

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Handle Length	Base Size	Ext. Screw
302-93735	HW93735	25-Ton	8"	18"	53"	12"x20"	4-7/8"



WARNING: 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 (Cont.)

44-Ton Capacity Air/Hydraulic Floor Jacks

- Long "T" handle helps in positioning jack under vehicles with low overhang
- Jack load release top mounted at "T" handle and allows 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
- · Large diameter wheels for easy maneuverability

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	PSI Range	Weight
302-72244	72244	44-Ton	9-1/4"	18"	130-175	149 Lbs.
Ascot No.	Mfg. No.	Description				
302-72204	72204	4" Extension	Adapter			
302-72206	72206	2-3/4" Diam	eter Lifting Saddle	е		



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.	Lifting Capacity	Low Height	Stroke	High Height	Chassis Width	Chassis Length	Wheel Diameter	PSI Range	Weight
302-72212	72212	55-Ton	5.9"	9.5"	15.4"	8.6"	39.3"	7"	100-175	233 Lbs.
302-72218	72218	33-Ton	5.9"	7.3"	12.71"	8.5"	49.2"	8-1/2"	120-175	106 Lbs.
302-72225	72225	50-Ton	8.7"	7.9"	16.6"	8.6"	39.3"	7"	120-175	235 Lbs.

22-Ton Aluminum Service Jacks

- · Lightweight compact telescopic jack comes with a handle that folds down
- First stage 238mm & 25 Tons. Second stage 230mm & 10 Tons

Capacity

22-Ton Aluminum Service Jack

2-piece extended handle

Mfg. No.

G432025

Ascot No.

302-43225



6-1/2"



12-1/2"

21"



6"

46"

64 Lbs.

18"

5"



Jack Stands

Jack Stands

3, 6, 10 and 12-Ton Capacity Stands

- · Four legged base with foot pads for added strenath and more secure footing
- Common machine bolt secures lifting column to stand and provides stability
- Recessed column saddle for acceptance of vehicle panel rail











302-81007

302-81004

Ascot No. Mfg. No. Capacity Low Height High Height Height **Base Size** Saddle Size Weight Intervals Per Pair 302-81004 81004C 3-Ton 12" 17-1/2" 9/16" 7-1/2" x 7-7/8" 1-1/8" x 4-9/16" 19 Lbs. 302-81006 81006D 6-Ton 16-1/4" 24-7/8" 5/8" 10-1/16" x 11-1/16" 1-1/8" x 4-7/8" 28 Lbs. 302-81007 81012 12-Ton 19-5/8" 29-3/8" 1-1/4" 13" x 15" 1-5/8" x 4-3/4" 86 Lbs. 302-81208 81208 10-Ton 10-1/2" 17" 4"x1-1/2" 12-1/2"x12-1/2" 3"x5" 60 Lbs. 302-81209 81209 10-Ton 18-1/2" 30" 7"x1-1/2" 17"x17" 3"x5" 80 Lbs. 302-81210 81210 10-Ton 28" 47" 10"x2" 16"x16" 3"x5" 106 Lbs.

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

- Joid and to be asked only in pairs										
Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Saddle Size	Base LxW	Weight			
302-32035	32035	3-Ton	11-1/2"	17"	3-1/2" x 1"	6-3/4" x 7-3/4"	23 Lbs.			
302-32065	32065	6-Ton	15-3/8"	24-1/4"	4-1/4" x 1-1/4"	8-7/8" x 10-7/8"	32 Lbs.			
302-32125	32125	12-Ton	17-1/2"	27-1/4"	4-5/8" x 1-1/2"	12" x 10-3/4"	61 Lbs.			



302-32035

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 racket bar securely in place







302-32126

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Base LxW	Weight
302-32066	32066	6-Ton	15-3/4"	24-3/8"	11" x 9-3/4"	35 Lbs.
302-32126	32126	12-Ton	19-3/4"	30-1/4"	14-3/4" x 12-3/4"	75 Lbs.

Jack Stands



Jack Stands (Cont.)

10-Ton Pin Style Jack Stand

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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Base Size	Weight
302-93511	HW93511	10-Ton	30"	52"	19" x 19"	144 Lbs.



10-Ton Jack Stands

- · 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
- Ideal for fleet, agricultural and construction maintenance
- Sold and to be used in pairs

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Adjustments	Base Size	Weight
302-93512	HW93512	10-Ton	19-1/2"	31-1/2"	2" Increments	16"x16"	92 Lbs.



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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Saddle Size	Base LxW	Weight
302-32075	32075	7-Ton	9-3/8"	14-1/8"	3-1/2" x 2-3/8"	8-3/4" x 8-3/4"	23 Lbs.
302-32105	32105	10-Ton	18-5/8"	30-1/2"	5-5/8" x 6-3/8"	16" x 16"	96 Lbs.
302-32107	32107	10-Ton	28"	47"	5-5/8" x 6-3/8"	16" x 16"	98 Lbs.
302-32225	32225	22-Ton	12-1/8"	19-7/8"	3-1/8" x 2-3/4"	9-3/4" x 9-3/4"	67 Lbs.





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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Base Size	Weight
302-45125	G451205	12-Ton	11-4/5"	18-1/10"	19"x19"	144 Lbs.





Jack Stands

Jack Stands (Cont.)

25-Ton Heavy Duty Jack Stand

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







Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Adjustment	Base Size	Weight Per Pair
302-93526	HW93526	25-Ton	12"	20"	2" Intervals	10" x 10"	62 Lbs.

22-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





Ascot No.	Mfg. No.	Capacity	Low Height	High Height	Height Intervals	Base Size	Saddle Size	Weight Per Pair
302-81222	81222	22-Ton	12"	20"	3" x 3"	10" x 10"	2-1/4" x 3-1/4"	66 Lbs.

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.	Description	Min. Height	Max. Height	Height Intervals	Base Size	Saddle Size	Weight
302-93503	HW93503	3-Ton Jack Stands	11-1/2"	17"	11/16"	7-5/8" x 8-2/4"	1-3/16" x 4-1/4"	16 Lbs.
302-93506	HW93506	6-Ton Jack Stands	15-1/2"	24-3/4"	5/8"	11" x 11-3/4"	1-1/4" x 4-5/8"	40 Lbs.

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 14" at 2" intervals
- Heavy duty holding pins for adjustable heights
- · Lightweight for portability and ease of positioning





Ascot No.	Mfg. No.	Description	Min. Height	Max. Height	Height Intervals	Base Size	Saddle Size	Weight
302-93524	HW93524	7-Ton Forklift Stands	9-1/2"	14"	2"	7-3/4" x 7-3/4"	2-1/2" x 3-1/2"	40 Lbs.

Specialty Jacks



Specialty Jacks

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.	Capacity	Min. Height	Max. Height	Power Rise	Handle Length	Base Size	Weight
302-93659	HW93659	4-Ton	2-1/4"	16"	13-3/4"	24"	8" x 26-1/2"	56 Lbs.
			•					



4 to 5-Ton Capacity Forklift Jack

- Two lift points for numerous lifting applications
- 2-1/4" low lift height at scissors end
- 40" removable "T" handle
- Short pump arc provides faster rising action
- Additional foot pedal pumping provides fast saddle raising to the load







Lifts at edge

Lifts flat surfaces

Ascot No.	Mfg. No.	Туре	Maximum Capacity	Maximum Height	Height	Length	Width	Wheel Dia. Front	Wheel Dia. Rear	Ship Weight
302-72036	72036C	Scissors	5-Ton	2-1/2"	18-1/4"	34"	7-7/8"	2"	3-18"	104 Lbs.

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.	Capacity	Lifting Height Min.	Lifting Height Max.	Shipping Weight
302-28045	28045	4-Ton	2-1/8"	17-1/8"	91 Lbs.

4-Ton Capacity Air-Hydraulic 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

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Ascot No.	Mfg. No.	Capacity	Lifting Height Min.	Lifting Height Max.	Shipping Weight
302-28047	28047	4-Ton	2-1/8"	17-1/8"	96 Lbs.



Specialty Jacks

Specialty Jacks (Cont.)

2-1/2-Ton Capacity Air Lift Jacks

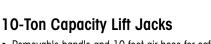
- For fast lifting and easy lowering of automobiles, vans, pick-up trucks and light service vehicles
- Ideal for repair bays and service stations
- Three-way heavy duty air valve provides fine control when lifting or lowering a vehicle
- Automatic safety lock engages in five different height positions
- Designed for lifting entire front or rear of a vehicle
- Front swivel caster wheel and two 8" pneumatic rear tires for maneuverability
- Adjustable lifting saddles can be raised and extended

Ascot No.	Mfg. No.	Capacity	Low Pickup Height	High Lifting Point	Min. PSI for Rated Load	Weight
308-82925	82925	2-1/2-Ton	8-3/8"	35-1/2"	175	203 Lbs.

10-Ton Capacity Air Lift Jacks

- Intended for use with truck and equipment dealer garages, heavy duty construction repair shops and bus company garages
- Features six automatic safety lock positions and two 12" diameter rear pneumatic tires
- Three-way heavy duty air valve provides fine control when lifting or lowering a vehicle
- Automatic safety lock engages in five different height positions
- · Designed for lifting entire front or rear of a vehicle
- Adjustable lifting saddles can be raised and extended to desired position

Ascot No.	Mfg. No.	Capacity	Low Pickup Height	High Lifting Point	Min. PSI for Rated Load	Weight
308-82950	82950	5-Ton	12-1/2"	47-1/2"	175	534 Lbs.
308-82999	82999	10-Ton	12-1/2"	50"	200	638 Lbs.



- Removable handle and 10 foot air hose for safe position and operation
- 10-ton capacity when used separately, 20-tons when used in pairs
- · Completely air-operated
- Doubles as a support stand
- 2 Year Warranty









308-82950

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Power Raise	Saddle Spread	Min. PSI for Rated Load	Lifting to Front Saddle Distance	Height Intervals	Weight
308-93737	HW93737A	10-Ton	17"	52-1/2"	10"	N/A	200	N/A	2-1/2"	139 Lbs.
308-93690	HW93690	10-Ton	12-1/2"	50-1/2"	28"	25" to 53"	200	13"	N/A	586 Lbs.

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



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Ascot No.	Mfg. No.	Capacity	Min. Height	Max.	Power	Min. W		

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Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Power Raise	Min. Wheel Diameter	Max. Wheel Diameter	Frame Size (WxDxH)	Operating Pressure	Weight
308-93693	HW93693	10-Ton	Floor Level	24"	24"	19-1/2"	24-1/2"	41-5/8"x39-1/2"x53-1/4"	160 PSI	1,234 Lbs.



Transmission Jacks



Transmission Jacks

1/2-Ton Capacity Hydraulic Transmission Jacks

- Fully adjustable universal saddle
- Safety bypass prevents damage to cylinder
- Safety overload system prevents jack from being used beyond rated capacity
- Full 360° rotating pump handle operates in any position
- Four full-swivel ball bearing caster wheels for easy positioning

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Weight
371-72050	72050C	1/2-Ton	7-3/4"	30-3/8"	138 Lbs.



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

Ascot No.	Mfg. No.	Capacity	Low Lift	High Lift	Caster Wheel Dia.	Chassis Width	Chassis Length	Saddle Width	Saddle Length	Weight
371-72001	7200Di	1-1/2-Ton	7-3/4"	35-2/4"	4"	26-1/2"	44-1/2"	10-1/4"	15-1/4"	302 Lbs.
371-72000	72000D	1-1/2-Ton	7-3/4"	36-1/2"	4"	25"	45"	10-1/4"	11"	310 Lbs.

1-1/2-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
- 371-72550 same as 371-72500 but with 2 times faster rising action without the load and 2 times faster rising action with a load up to 400 Lbs.

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Ship Weight
371-72501	72500E	1/2-Ton	38-1/2"	75"	176 Lbs.
371-72550	72550B	1/2-Ton	38-1/2"	75"	178 Lbs.





Transmission 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

Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Ship Weight
371-72701	72701	1-Ton	41-1/4"	69-3/8"	273 Lbs.



Transmission Jack Adapters

 Adapters fit transmission jacks 72050C, 72500E and 72550B



Ascot No.	Mfg. No.	Capacity
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
309-72517	72507B	Adapter For Use On Ford E40D Truck Transmissions. Weight 34 Lbs.
309-72508	72508	Fuel Tank Adaptor
309-72525	72525	Optional Saddle That Replaces the Four Adjustable Corner Brackets Found on Standard and Universal Saddle

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



	Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Chassis Length	Chassis Width	Forward Tilt	Rear Tilt	Sideway Tilt	Weight
- ;	371-93718	HW93718	1-Ton	10"	44"	48"	29-7/8"	40°	15°	10° L & R	309 Lbs.



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.	Capacity	Min. Height	Max. Height	Lifting Head Height	Chassis Length		Forward Tilt	Rear Tilt	Sideway Tilt	Weight
371-93720	HW93720	1/2-Ton	34-1/2"	75"	11-1/2" x 11-1/2"	41"	41"	50°	20°	10° L & R	118 Lbs.

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 caster
- Adjustable ratchet style saddle (Model 41000 and 41001)
- A unique release pedal provides safety in lowering the load
- Model 41000 and 41001 are 2 stage manual
- Model 41001 is Air Actuated and requires 90 175 PSI

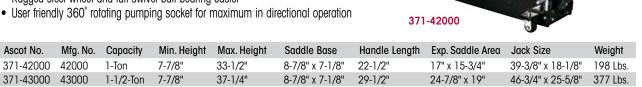




Ascot No.	Mfg. No.	Capacity	Min. Height	Max. Height	Saddle Base	Min. Exp. Saddle Area	Max. Exp. Saddle Area	Jack Size	Weight
371-41000	41000	1/2-Ton	37-7/8"	77-5/8"	8-7/8" x 7-1/8"	11-1/2" x 11-1/2"	21" x 21"	34-1/8" x 36-1/8"	180 Lbs.
371-41001	41001	1/2-Ton	37-7/8"	77-5/8"	8-7/8" x 7-1/8"	11-1/2" x 11-1/2"	21" x 21"	34-1/8" x 36-1/8"	196 Lbs.
371-42003	42003	1-Ton	48-5/8"	77-3/8"	15-1/2" x 12-5/8"	15-1/2" x 12-5/8"	24-1/2" x 18-7/8"	42-1/2" x 39-1/2"	306 Lbs.

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, positioning of transmission jack
- Rugged steel wheel and full swivel ball bearing caster
- User friendly 360° rotating pumping socket for maximum in directional operation





Ascot No.



Wheel Dollies

3/4-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 which 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

Ascot No.	Mfg. No.	Description
407-82302	82302B	Wheel Dolly
407-82304	82304	Wheel Dolly-Includes Air-Operated Pump



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



Ascot No.	Mfg. No.	Capacity	Lift Range	Arm Length	Arm Spread	Overall Length	Overall Width	Overall Height	Weight
407-93765	HW93765	3/4-Ton	2-3/8" x 7-7/8"	23"	24"	37-1/2"	36-1/2"	31"	118 Lbs.

Super Single Truck Dolly

- Easy installation and de-installation of truck wheel assemblies
- 1 man control
- Heavy-duty industrial bearings
- 3 positions for rollers depending on size of wheel
- Great tool for every service truck
- Avoid damage to wheel bolts and expensive modern rims
- For all wheels from 6.5 22.5"

Ascot No.	Mfg. No.	Cap. kg/lbs.	G.W. kg/lbs.	N.W. kg/lbs.
407-47115	G471105	250/551	12/26.5	11.2/24.7

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

Ascot No.	Mfg. No.	Description
407-70130	70130	Truck
407-70132	70132	Super Single



Vehicle Stands and Accessories



Underhoist Stands

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.	Capacity	Min. Height	Max. Height	Saddle Size	Base Size
302-31500	31500	3/4-Ton	53-5/8"	79-1/8"	5-1/4" x 1-5/8"	12" Diameter
302-31501	31501	3/4-Ton	53-5/8"	79"	5-1/4" x 1-5/8"	12" Diameter
302-33020	33020	2-Ton	67"	76"	5-1/4" x 1-5/8"	24" x 24" x 24"

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.	Capacity	Low Height	Extended Height	Base Size	Saddle Size	Shipping Weight
302-81022	81022A	20-Ton	39"	50-5/8"	14" Diameter	4-1/2" x 5"	52 Lbs.

3/4-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

Ascot No.	Mfg. No.	Capacity	Low Height	Extended Height	Base Size	Saddle Size	Shipping Weight
302-81033	81033A	3/4-Ton	55-1/4"	81-1/2"	12" Diameter	1-5/8" x 5-1/4"	35 Lbs.
302-81034	81034A	3/4-Ton	55-1/4"	81-1/2"	12" Diameter	1-5/8" x 5-1/4"	39 Lbs.
302-81035	81035A	1-1/2-Ton	48-7/8"	85-3/8"	12"x12"x12"	3-1/4" x 3-1/4"	39.5 Lbs.





302-81035 302-31034

Lifting Equipment Accessories

Hydraulic Jack Oil

Ascot No.	Mfg. No.	Description
309-93291	93291	Hydraulic Jack Oil - 1 Quart
309-93294	93294	Hydraulic Jack Oil - 1 Gallon





Hydraulic Shop Presses

Hydraulic Shop Presses

12 and 20-Ton Capacity Hydraulic Shop Press

- Manual pump power unit with access hole to adapt optional models
- Gauge, hydraulic pump, hose and fittings are included
- Pair of beds included
- Shielded heavy duty ram return springs
- Hydraulic power unit is bearing mounted for horizontal movement on head channel
- Zero distortion, heavy duty structural steel frame





317-78022

Ascot No.	Mfg. No.	Capacity	Ram Travel	Throat Min.	Height Max.	Throat Width	Bed Height Adjustment	Between Uprights	Between Bed Rails	Weight
317-78013	78013A	12-Ton	5-7/8"	5"	38-1/4"	25"	8 x 4-3/4"	5"	6"	266 Lbs.
317-78022	78022D	20-Ton	6-5/8"	7-1/8"	35-1/2"	30"	7 x 3-3/4"	6"	7"	394 Lbs.

Arbor Plates

- 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

Ascot No.	Mfg. No.	Weight
317-78000	78000	20 Lbc



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







50 and 100-Ton Capacity Hydraulic Shop Press

- 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
- Liquid filled gauge measures ram force in pounds and tons
- 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



Ascot No.	Mfg. No.	Capacity	Ram Travel	Throat Min.	Height Max.	Throat Width	Bed Height Adjustment	Between Uprights	Between Bed Rails	Weight
317-78055	78055A	50-Ton	6-1/4"	7-1/2"	32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	804 Lbs.
317-78057	78057A	50-Ton	6-1/4"	7-1/2"	32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	801 Lbs.
317-78058	78058A	50-Ton	6-1/4"	7-1/2"	32-5/8"	34-1/2"	7 x 5"	5-5/8"	7-3/8"	814 Lbs.
317-78110	78110B	100-Ton	10-1/4"	18-1/4"	45-3/4"	40-1/4"	8 x 4-1/2"	5-5/8"	9"	1,777 Lbs.

Ascot No.	Mfg. No.	Capacity
317-78056	78056A	50-Ton Capacity Pair Of Arbor Plates. Weight: 108 Lbs.
317-78111	78111A	100-Ton Capacity Pair Of Arbor Plates. Weight: 153 Lbs.

Heavy Duty Equipment



Heavy Duty Equipment

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

Ascot No.	Mfg. No.
407-46000	46000



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

Ascot No.	Mfg. No
407-00350	350B



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

Ascot No.	Mfg. No.	Low Lift Height	High Lift Height	Overall Width	Overall Length	Wheel Diameter	Weight
407-72040	72040A	10-1/4"	15-1/4"	21"	62-1/2"	8"	58 Lbs.





Shop Cranes

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

- Four adjustable legs provide greater stability
- 1/2 and 2-ton are boom retracted
- 3-ton available in either air/ hydraulic or electro/hydraulic
- Designed to raise, lower and transport engines, transmissions, differentials and other heavy loads with minimal effort
- 1/2-ton truck crane mount in the bed of truck or on loading dock







331-78204

331-78600

Ascot No.	Mfg. No.	Boom Capacity @ Length	Boom Height Minimum	Boom Height Maximum	Leg Extension	Overall Dimensions (HxWxL)	Weight
331-78106	78106A	2-Ton @ 44-3/4"	0"	90-1/2"	83-1/2"	80-3/4" x 45-1/4" x 83-1/2"	366 Lbs.
331-78204	78204A	1/2-Ton @ 46-1/4"	0"	68-1/2"	N/A	64" x 14" x 46-1/4"	180 Lbs.
331-78600	78600B	3-Ton @ 65"	13"	149-1/2"	49", 65", 81"	90-1/2" x 51" x 75"	1,150 Lbs.
331-78605	78605A	2-1/2-Ton @ 81"	13"	149-1/2	49", 65", 81"	90-1/2" x 51" x 75"	1,182 Lbs.