



Heavy Duty  
**HYDRAULIC JACKS  
& ACCESSORIES**



# One-Year Limited WARRANTY

## ONE-YEAR LIMITED WARRANTY FOR OMEGA BRAND LIFT EQUIPMENT

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## UNITED STATES PATENTS

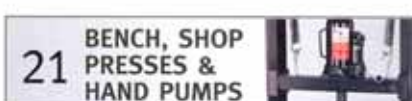
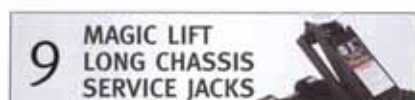
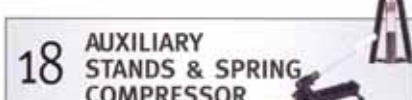
- 4,077,608 Bottle Jack Using Line Groove By-pass System.
- 4,703,916 Hydraulic Jack Structural Improvement In One-Way Hydraulic Path In Association With Safety Pressure Relief Network.
- 5,341,723 Reciprocating Pneumatic Motor For Hydraulics.
- 5,431,369 Hand/Foot Dual Operated Lever Mechanism For Hydraulic Jacks.
- 5,499,655 One-Way Valve Structure For A Hydraulic Jack.
- 5,520,400 Storage Case For A Detachable Jack.
- 5,551,668 Hydraulic Jack With Restorable Lever And Retaining Device.
- 5,755,099 Hydraulic Circuit System For One-Touch Jack And Its Structure.
- 5,946,912 Oil Return Loop Of A Hydraulic Cylinder.

Several more patents pending.

Features, materials and specifications of Omega products are subject to change without notice. The photos shown in this catalog are for illustrative purposes only and may not necessarily depict the exact configuration of the product, nor are they intended to replace any instructions provided with the product. SFA is not responsible for printing errors inadvertently made in the production of this catalog. Please note: Some products require assembly.



# Omega Lift Equipment CONTENTS



## WARNING!

THESE PRODUCTS ARE LIFTING DEVICES ONLY. ALWAYS USE APPROPRIATELY RATED JACK STANDS FOR SUPPORT BEFORE WORKING ON OR UNDER THE VEHICLE.

QS9000  
ISO-9002

Engineered in U.S.A. All items are manufactured by our QS9000/ISO-9002 certified factories to comply with the applicable American National Standard.



# Heavy Duty Hydraulic SIDE PUMP BOTTLE JACKS

## FEATURES

Hydraulic system is protected from internal damage by a patented by-pass 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.



10205C  
20 Ton Capacity



10209C  
20 Ton Capacity  
(shorty version)



10129C  
12 Ton Capacity  
(shorty version)



10025C  
2 Ton Capacity



10045C  
4 Ton Capacity



10065C  
6 Ton Capacity



10085C  
8 Ton Capacity



10125C  
12 Ton Capacity

### Specifications: Side Pump Design

Model	Capacity (Ton)	Min. Height	Max. Height	Hydraulic Lifting	Ext. Screw	Base Size Length	Base Size Width	G.W. (Lbs.)
10025C	2	7-1/8"	13-3/4"	4-5/8"	2"	3-3/4"	3-5/8"	7
10045C	4	8-1/8"	15-3/8"	5"	2-3/8"	4"	3-7/8"	9
10065C	6	8-5/8"	16-3/4"	5-1/4"	2-7/8"	4-3/8"	4"	12
10085C	8	8-7/8"	17-5/8"	6"	2-3/4"	4-3/4"	4-3/4"	14
10125C	12	9-1/2"	18-5/8"	6"	3-1/8"	5-1/4"	5-1/8"	18
10129C	12	6-1/8"	10-5/8"	3"	1-5/8"	5-1/4"	5-1/8"	14
10205C	20	9-1/2"	18-5/8"	6"	3-1/8"	6-1/4"	5-7/8"	27
10209C	20	6-1/2"	11-1/4"	3-1/8"	1-5/8"	6-1/4"	5-7/8"	21

# Heavy Duty Hydraulic AIR-ACTUATED BOTTLE JACKS

## FEATURES



18302 30 Ton Capacity  
18502 50 Ton Capacity (not shown)  
18992 100 Ton Capacity (not shown)

**USES STANDARD  
SHOP AIR!**  
(90-175 PSI pressure required.)

Effortless air operation will greatly reduce operator fatigue and speed up the efficiency of garage work.

A compact, yet powerful Air Turbo Motor U.S. Patent No. 5,341,723 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.

All air bottle jacks come with chrome plated rams.

### Specifications: Air-Actuated Design

Model	Capacity (Ton)	Min. Height	Max. Height	Hydraulic Lifting	Ext. Screw	Base Size Length	Base Size Width	G.W. (Lbs.)
18122	12	9-1/2"	18-1/2"	5-1/2"	3-1/2"	7-5/8"	6-1/2"	31
18202	20	9-3/4"	18-3/4"	5-1/8"	3-7/8"	8-1/4"	7-1/4"	62
18302	30	11"	18"	7"	N/A	10-1/4"	8-1/4"	63
18502	50	12"	19"	7"	N/A	10-7/8"	7-3/8"	139
18992	100	12"	18-1/8"	6-1/8"	N/A	12-5/8"	9-3/8"	218

# Heavy Duty Hydraulic IN-LINE BOTTLE JACKS

## FEATURES



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.

Unique cross-type forged release valve assures positive control.

A wide, rugged base provides stability and strength.

Easiest accessible pumping system eliminates off-center pumping force for the most efficient operation.

10080  
8 Ton Capacity

10120  
12 Ton Capacity

10200  
20 Ton Capacity

10300 30 Ton Capacity (not shown)  
10500 50 Ton Capacity (not shown)

### Specifications: In-Line Design

Model	Capacity (Ton)	Minimum Height	Maximum Height	Hydraulic Lifting	Ext. Screw	Base Size Length	Base Size Width	G.W. (Lbs.)
10080	8	8-7/8"	17-5/8"	6"	2-3/4"	6-1/4"	3-3/4"	14
10120	12	9-1/2"	18-5/8"	6"	3-1/8"	7"	4-1/4"	19
10128	12	6"	10-3/4"	3-1/8"	1-5/8"	7"	4-1/4"	16
10200	20	9-1/2"	18-5/8"	6"	3-1/8"	7-3/4"	5"	28
10208	20	6-1/2"	11-1/4"	3-1/8"	1-5/8"	7-3/4"	5"	23
10300	30	11"	18"	7"	N/A	8-1/8"	6-7/8"	55
10500	50	9-1/2"	13-7/8"	4-3/8"	N/A	10-7/8"	7-5/8"	107



# Heavy Duty Hydraulic SERVICE JACKS

## FEATURES

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

Metered release system allows for precise load control.

Largest saddle in this category as allowed by ANSI standards.

Extra wide wheels and solid stance designed for stability under load stress.



21025  
2 1/2 Ton Capacity



21030  
3 Ton Capacity

### FAST & SAFE!

Convenient foot pedal designed for fast, no load lifts. U.S. Patent No. 5,431,369.

### Specifications: Service Jacks

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
21025	2-1/2	5-1/2"	19-1/2"	42-1/8"	5-1/8"	25-3/8"	13-1/8"	6-1/2"	73
21030	3	5-1/4"	19"	42-1/8"	4-7/8"	27-1/2"	13-3/8"	6-3/8"	87

# Heavy Duty Hydraulic LONG CHASSIS SERVICE JACKS

## FEATURES

Handle actuated release valve provides precise metered control of lowering speeds.

Wide stance and low center of gravity provide optimum stability under load stress.

Heavy gauge, steel frame helps prevent distortion or twisting.



22022  
2 Ton Capacity

22040  
4 Ton Capacity  
(not shown)

22050  
5 Ton Capacity

22100  
10 Ton Capacity  
(not shown)



Convenient foot pedal designed for fast, no load lifts. U.S. Patent No. 5,431,369.

### Specifications: Long Chassis Service Jacks

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
22022	2	5"	36"	42-1/8"	5-1/2"	62-1/2"	14-3/4"	7-7/8"	169
22040	4	5"	24"	42-1/8"	5-1/2"	53-1/8"	14-3/4"	7-1/2"	164
22050	5	7"	27"	42-1/8"	6-5/8"	55-1/2"	16-7/8"	7-5/8"	233
22100	10	7"	27"	42-1/8"	7-3/8"	55-1/2"	20"	12-3/4"	436

# Air Actuated SERVICE JACKS

**USES STANDARD  
SHOP AIR!**  
(90-175 PSI pressure required.)

**21032**  
3 Ton Capacity



Fingertip remote control for added safety without sacrificing the manual operation.

## FEATURES

Handle actuated release valve provides metered control at any desired lowering speed.

High speed Air Turbo Motor U.S. Patent No. 5,341,723 is equipped to raise the load to the desired height efficiently, effortlessly, and safely.

### Specifications: Air-Actuated/Manually Operated Design

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
21032	3	5-1/4"	19"	42-1/8"	5-1/8"	30"	13-3/8"	6-3/8"	104

# Air Actuated LONG CHASSIS SERVICE JACKS

**22041**  
4 Ton Capacity (not shown)  
**22051**  
5 Ton Capacity (not shown)

**22101**  
10 Ton Capacity



**22201**  
20 Ton Capacity



## FEATURES

Handle actuated release valve provides metered control at any desired lowering speed.

High speed Air Turbo Motor U.S. Patent No. 5,341,723 is equipped to raise the load to the desired height efficiently, effortlessly, and safely.

### FAST & SAFE!

Convenient foot pedal designed for fast, no load lifts. U.S. Patent No. 5,431,369.

Heavy gauge, steel frame helps prevent distortion and twisting.

### Specifications: Air-Actuated/Manually Operated Design

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
22041	4	5"	24"	42-1/8"	5-1/2"	53-1/8"	14-3/4"	7-1/2"	168
22051	5	7"	27"	42-1/8"	6-5/8"	55-1/2"	16-7/8"	7-5/8"	237
22101	10	7"	27"	42-1/8"	7-3/8"	55-1/2"	20"	12-3/4"	441
22201	20	7-1/2"	26"	48"	6-1/8"	62-1/4"	20-3/8"	11-3/4"	550



# Heavy Duty Low Profile MAGIC LIFT SERVICE JACKS

## FEATURES

Innovative design of Magic Lift offers a quicker lift for professional performance.

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.

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.

Universal joint release mechanism provides precision control of load descent in any handle position.  
(Available in 25025 and 25037)

Exclusive designed breather plug eliminates air in the hydraulic system, optimizing jack performance.  
(Available in 25025, 26025 and 25037)



25025A & 25037 come with a one-piece handle (not shown)



25025  
2 1/2 Ton Capacity

### Specifications: Magic Lift Service Jacks (Low Profile)

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
25025	2-1/2	3-3/4"	20"	49-7/8"	5-1/2"	29-3/4"	13-1/4"	6-1/4"	95
25025A	2-1/2	3-3/4"	20"	49-7/8"	5-1/2"	29-3/4"	13-1/4"	6-1/4"	95
25037	3	4"	23"	49-7/8"	6-1/4"	31-7/8"	15-3/8"	7-3/8"	143

## FEATURES

Innovative design of Magic Lift offers a quicker lift for professional performance.

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.

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 Duty Hydraulic MAGIC LIFT SWIVEL HANDLE SERVICE JACK

26025  
2 1/2 Ton Capacity



Handle rotated 120° to allow for pumping in tight lifting areas

### Specifications: Magic Lift Swivel Handle Service Jack

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
26025	2-1/2	3-3/4"	20"	49-7/8"	5-1/2"	31"	13-3/4"	6-1/4"	105



# Heavy Duty Hydraulic MAGIC LIFT SERVICE JACK



The handle connection is specially reinforced to be as firm as the one-piece handle.

**Magic Lift**



25030  
3 Ton Capacity

## FEATURES

Innovative design of Magic Lift offers a quicker lift for professional performance.

### Specifications: Magic Lift Service Jack

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
25030	3	5-3/4"	20"	42-1/8"	5-1/2"	27-3/4"	13-3/8"	6-3/4"	91

## Magic Lift LONG CHASSIS SERVICE JACKS



25057  
5 Ton Capacity

**Magic Lift**

### FAST & SAFE!

Extraordinary lifting speed with the One Stroke Magic Lift U.S. Patent No. 5,755,099

- 25048  
4 Ton Capacity(not shown)
- 25107  
10 Ton Capacity(not shown)
- 25108  
10 Ton Capacity(not shown)

Heavy gauge, steel frame helps prevent distortion and twisting.

25058  
5 Ton Capacity



**Magic Lift**

### Specifications: Magic Lift Long Chassis Service Jacks

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
25048	4	5"	24"	49-1/2"	5-1/2"	53-1/8"	14-3/4"	7-1/2"	167
25057	5	6-1/2"	22-1/4"	40-5/8"	6-1/2"	52-5/8"	16-7/8"	11"	198
25058	5	7"	27"	49-1/2"	6-5/8"	55-1/2"	16-7/8"	7-5/8"	259
25107	10	6-7/8"	27"	40-5/8"	6-1/2"	51-1/2"	18-3/8"	9-5/8"	304
25108	10	7"	27"	49-1/2"	7-3/8"	55-1/4"	20"	12-3/4"	436

# Heavy Duty Hydraulic MOTORCYCLE/ ATV JACK

## FEATURES

Safety lock mechanism for supporting purpose

Rubber padded lifting platform prevents scratching and protects your machine

Non-slip foot pedal allows effortless lifting of load

Foot pedal operated power unit

Tie down strap



49154  
3/4 Ton Capacity

### Specifications: Hydraulic Motorcycle Lift

Model	Capacity (Ton)	Minimum Height	Maximum Height	Base Size Length	Base Size Width	G.W. (Lbs.)
49154	3/4	4-1/2"	16-1/2"	34-7/8"	33-1/2"	92

# Heavy Duty Hydraulic ALUMINUM RACING JACK

## FEATURES

3 1/2 inch low pickup height for easy access to low profile performance cars

48 inch, aluminum handle for strength when pumping

Side frame handles allow for easy lift and carry

All aluminum structure



26020  
2 Ton Capacity

### Specifications: Ultra-Light Racing Jack

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width	Jack Size Height	G.W. (Lbs.)
26020	2	3-1/2"	18-1/2"	48"	4-7/8"	27-3/4"	12-1/8"	6-1/4"	45



# Heavy Duty Hydraulic FORK LIFT JACKS & STANDS

## FEATURES

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.



### Specifications: Forklift Jacks

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Jack Size (L x W)	G.W. (Lbs.)	P.S.I. Reg.
28045	4	2-1/8"	17-1/8"	29-1/2"	29-3/4" x 10"	91	N/A
28047	4	2-1/8"	17-1/8"	29-1/2"	29-3/4" x 10"	96	90-175

### Specifications: Pin Style Jack Stands

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Size	Base Size (L x W)	G.W. (Lbs.)
32075	7	9-1/2"	14-1/4"	3" x 2-3/8"	8-3/4" x 8-3/4"	24

# Heavy Duty Hydraulic TOE JACKS

## FEATURES

Heat treated and chromed medium-carbon steel cylinder.

Chrome plated ram guarantees longer seal life and optimum performance.

Hydraulic system is protected from internal damage by a patented by-pass mechanism.



### Specifications: Toe Design

Model	Capacity (Ton)	Min. Toe Height	Max. Toe Height	Min. Head Ht.	Max. Head Ht.	Hydraulic Lifting	Base Size Length	Base Size Width	G.W. (Lbs.)
13120	6	7/8"	6"	10-1/2"	15-5/8"	5-1/8"	11"	7-1/2"	55
13200	10	1-1/8"	6-1/4"	11"	16-1/8"	5-1/8"	11-5/8"	9"	84

# Heavy Duty Hydraulic FLOOR STYLE TRANSMISSION JACKS

## FEATURES

The adjustable head can be tilted forward, backward and side to side for optimum alignment of transmission bolt patterns 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 wheels and full swivel ball bearing casters.

User friendly 360° rotating pumping socket for the maximum in directional operation.



43000  
1 1/2 Ton Capacity



41100  
1/2 Ton Capacity



42000  
1 Ton Capacity

### Specifications: Floor Style Conventional Design

Model	Capacity (Ton)	Min. Height	Max. Height	Handle Length	Saddle Base	Exp. Saddle Area	Jack Size (L x W)	G.W. (Lbs.)
41100	1/2	8-1/2"	24-3/4"	22-1/2"	12-5/8" x 7-7/8"	17" x 9-3/8"	31-1/8" x 15"	106
42000	1	7-7/8"	33-1/2"	22-1/2"	14-1/4" x 8"	17" x 15-3/4"	39-3/8" x 19-1/8"	198
43000	1- 1/2	7-7/8"	37-1/4"	29-1/2"	15-1/2" x 13-1/4"	24-7/8" x 19"	46-3/4" x 25-5/8"	377



# Heavy Duty Hydraulic TELESCOPIC TRANSMISSION JACKS

## FEATURES

Chrome-plated rams maximize its high reach operated by a user-friendly foot pedal. (41000, 41001, 42001 and 42003 only)

Extra-wide base lowers center of gravity and promotes stability.

Rugged steel wheels and full swivel ball bearing casters.

Adjustable ratchet style saddle (41000 & 41001 only)

A unique handy release pedal provides safety in lowering the load.



### Specifications: Telescopic Transmission Jacks

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Base	Exp. Saddle Area Min.	Exp. Saddle Area Max.	Jack Size (L x W)	G.W. (Lbs.)
40700	700 Lbs.	57-1/4"	76-3/8"	9-7/8" x 9-7/8"	9-7/8" x 9-7/8"	18-7/8" x 18-7/8"	36-1/8" x 32-5/8"	136
41000	1/2	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
42003	1	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

# Air Actuated TELESCOPIC TRANSMISSION JACKS

### TURBO MOTOR

A compact, yet powerful Air Turbo Motor U.S. Patent No. 5,341,723 is equipped to raise the load to the desired height efficiently, effortlessly, and safely!



### Specifications: Telescopic Transmission Jacks w/Air

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Base	Exp. Saddle Area Min.	Exp. Saddle Area Max.	Jack Size (L x W)	G.W. (Lbs.)	P.S.I. Req.
41001	1/2	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	90-175
42001	1	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"	317	90-175

# Heavy Duty Hydraulic/Air Actuated SINGLE STAGE TRUCK JACKS

**USES STANDARD SHOP AIR**  
(90-175 PSI pressure required.)

## FEATURES

A choice of three handle angles:

1. 90 degrees— for space saving storage.
2. 45 degrees— for easy carrying movement.
3. 0 degrees— for access to lifting point.

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.

Large steel wheels for easy positioning and smooth motion.

Sturdy one piece handle assembly is standard on all Omega Truck Jacks

Chrome plated rams

### FAST & SAFE!

Effortlessly raises the saddle quickly, then power lifts to desired height.

### Single Stage Truck Jack Features

User friendly, self-returning spring minimizes operators effort, greatly reducing fatigue.

Inline air filter traps contaminants and protects air motor for longer life.

### ADAPTERS INCLUDED!

1" & 2-1/2" Adapters  
Standard on 23221

Single Ram  
Models

**23501**  
50 Ton Capacity  
without extension screw

**23991**  
100 Ton Capacity  
without extension screw  
(not shown)

**23221**  
22 Ton Capacity

**23301**  
30 Ton Capacity  
without extension screw

### Specifications: Truck Design

Model	Capacity (Ton)	Min. Height	Max. Height	Extension Screw	Handle Length	Jack Size (L x W)	G.W. (Lbs.)
23221	22	9-7/8"	20-1/4"	4"	48-3/4"	22-7/8" x 12-1/2"	96
23301	30	11"	18"	N/A	48-3/4"	22-7/8" x 12-1/2"	122
23501	50	12"	19"	N/A	48-3/4"	22-7/8" x 13-3/4"	174
23991	100	12"	18-1/8"	N/A	48-3/4"	26" x 15-3/4"	250



# Heavy Duty Hydraulic/Air Actuated DUAL STAGE TRUCK JACKS

## FEATURES

Compact, low profile design for maximum access, which fits easily and safely between wheels of tandem axle vehicle.

Large steel wheels for easy positioning and smooth motion.

Sturdy one piece handle assembly is standard on all Omega Truck Jacks

Handle-top metered control release valve for easy height adjustment, safely away from load.

**23227**  
35 Ton Capacity  
(on first ram)  
22 Ton Capacity  
(on second ram)

**USES STANDARD  
SHOP AIR!**  
(90-125 PSI pressure required.)

Double Ram  
Model

Fingertip remote control  
for added safety.

**23401**  
40 Ton Capacity  
(on first ram)  
20 Ton Capacity  
(on second ram)

Double Ram  
Long Chassis

### Specifications: Truck Design

Model	Capacity (Ton)	Min. Height	Max. Height	Extension Screw	Handle Length	Jack Size (L x W)	G.W. (Lbs.)
23227	35/22	8"	19-1/2"	3-1/8"	48-3/4"	21-5/8" x 13-7/8"	98
23401	40/20	7-1/8"	20-7/8"	N/A	51-1/8"	78-3/4" x 6-1/4"	129

# Heavy Duty BRAKE DRUM HANDLER

## FEATURES

Ideal for removing and installing truck brake drums

Works on 15" and 16-1/2" drums

Detachable handle for convenient storage



46000  
Brake Drum Handler

### Specifications: Break Drum Handler

Model	Product Size (L x W x H)	Low Lift Height	High Lift Height	Wheel Diameter	G.W. (Lbs.)
46000	61-1/2" x 19-3/4" x 17-3/4"	10-1/4"	15-1/4"	8"	57

# Heavy Duty WHEEL DOLLIES

## FEATURES

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



47053  
3/4 Ton Capacity



47050  
3/4 Ton Capacity

### Specifications: Wheel Dolly

Model	Capacity (Ton)	Lifting Range	Lifting Arm Dimension	Tilt Range	Product Size (L x W x H)	G.W. (Lbs.)
47050	3/4	3" - 9"	27-1/2" x 26"	-2.5 - 5.5	42-7/8" x 38-1/2" x 34-5/8"	198
47053	3/4	2-1/4" x 11"	25-7/8" x 25-1/4"	-2.5 - 10	43-1/2" x 43" x 34-7/8"	193



# Heavy Duty JACK STANDS "RATCHET STYLE"

**SOLD AND TO BE USED  
ONLY IN PAIRS**

**32035**  
3 Ton Capacity

**32065**  
6 Ton Capacity  
(not shown)

**32125**  
12 Ton Capacity  
(not shown)



## FEATURES

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 locks into desired location.

### Specifications: Ratchet Style Jack Stands

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Size	Base Size (L x W)	G.W. (Lbs.)
32035	3	11-1/2"	17"	3-1/2" x 1"	6-3/4" x 7-3/4"	23
32065	6	15-3/8"	24-1/4"	4-1/4" x 1-1/4"	9-1/4" x 10-5/8"	32
32125	12	17-1/2"	27-1/2"	4-5/8" x 1-1/2"	12" x 10-3/4"	81

# Heavy Duty JACK STANDS "PIN STYLE"

**32075**  
7 Ton Capacity

**32107**  
10 Ton Capacity

**32105**  
10 Ton Capacity  
(not shown)



**32225**  
22 Ton Capacity

## FEATURES

Sturdy, welded steel construction for superior safety and strength.

Heavy gauge, steel frame helps prevent distortion or twisting

### Specifications: Pin Style Jack Stands

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Size	Base Size (L x W)	G.W. (Lbs.)
32075	7	9-3/8"	14-1/8"	3-1/2" x 2-3/8"	8-3/4" x 8-3/4"	23
32105	10	18-5/8"	30-1/2"	3-1/8" x 5"	16" x 16"	88
32107	10	28"	47"	3-3/8" x 5"	16" x 16"	120
32225	22	12-1/8"	19-7/8"	3-1/8" x 2-3/4"	9-3/4" x 9-3/4"	68

**SOLD AND TO BE USED  
ONLY IN PAIRS**

# Heavy Duty AUXILIARY AND TRIPOD STANDS

## FEATURES

Fast and safe technology for professional mechanics.

Heavy duty welded construction with rugged tubular steel.

Ideal to support the exhaust system, shock absorber and other vehicle components during an under vehicle repair. They are not designed to support the vehicle.



### Specifications: Auxiliary Stands

Model	Capacity (Ton)	Min. Height	Max. Height	Saddle Size	Base Size (L x W)	G.W. (Lbs.)
31500	3/4	53-5/8"	79-1/8"	5-1/4" x 1-5/8"	12" Dia.	32
31501	3/4	53-3/8"	79"	5-1/4" x 1-5/8"	12" Dia.	38
33020	2	67"	76"	5-1/4" x 1-5/8"	24" x 24" x 24"	45

## FEATURES

Smooth, long stroke hydraulic actuator

Adjustable strut shaft clasp secures the strut during operation

Angle rotatable spring clasp bracket fits most models and sizes

Sliding ram bracket provides multiple height adjustment

Optional leg assembly for easy maneuverability



## Heavy Duty Hydraulic SPRING COMPRESSOR

90000s Roll around leg assembly (available separately)



Angle rotatable spring clasp bracket fits most models and sizes.



### Specifications: Hydraulic Strut Spring Compressor

Model	Min. Stroke	Max. Stroke	Operating Force (Lbs.)	Base Size (L x W)	G.W. (Lbs.)
90000	4-1/4"	14-1/4"	119	12-1/4" x 11-7/8" x 52-5/8"	102



# Portable Heavy Duty Hydraulic 4 & 10 TON BODY REPAIR KITS



50040  
4 Ton Capacity



50100  
10 Ton Capacity

## FEATURES

Sets are portable for easy usage in shop or on the road.

Custom fitted, rugged blow-molded storage case. 10 ton set has wheels for easy movement. U.S. Patent No. 5,520,400

A must for body collision repair use.

Designed for applications of pushing, spreading and pressing of vehicle body panels as well as various component parts and assemblies.

A variety of attachments are included.

Pumps are rated from 8,000 to 10,000 PSI.

### Specifications: Body Repair Kits

Model	Ram Min Ht.	Ram Max Ht.	G.W. (Lbs.)
50040	11"	15-3/4"	47
50100	13-5/8"	19-3/4"	92

### Attachments: Body Repair Kits

Model 50040	Capacity 4 Ton	Description	Model 50100	Capacity 10 Ton	Description
431-3-4614-202		19-1/2" Extension Tube	435-3-4615-101		27" Extension Tube
431-3-4613-200		16-1/2" Extension Tube	435-3-4614-202		18" Extension Tube
431-3-4612-208		8-1/2" Extension Tube	435-3-4613-107		10" Extension Tube
431-3-4611-206		6-1/8" Extension Tube	435-3-4611-103		4" Extension Tube
431-3-4615-204		3" Extension Tube			
431-4-4400-108		Male Connector	435-4-4400-106		Male Connector
431-6-4640-302		Wedge Head	430-6-4640-406		Wedge Head
431-6-4660-409		Serrated Saddle	430-6-4660-402		Serrated Saddle
431-2-4800-102		Flat Base	430-6-4801-202		Flat Base
434-6-4620-105		Ram Toe	430-6-4620-107		Ram Toe
434-6-4630-209		Plunger Toe	430-6-4630-504		Plunger Toe
431-3-4700-306		Rubber Head	430-4-4700-204		Rubber Head
431-6-4650-507		Combination Head(90°)	430-6-4650-500		Combination Head (90°)
434-4-4100-107		Spreader	434-4-4100-107		Spreader
434-6-3313-101		Dust Cover, Hose	434-6-3313-101		Dust Cover, Hose
434-6-3312-109		Dust Cover, Ram	434-6-3312-109		Dust Cover, Ram
434-3-3301-106		Hose Coupler	434-3-3301-106		Hose Coupler
434-4-3201-108		Ram Coupler	434-4-3201-108		Ram Coupler
434-1-2000-105		Ram	435-1-2000-102		Ram
434-4-3000-108		Hose	434-4-3000-108		Hose
434-0-1000-104		Pump	435-0-1000-101		Pump
434-6-7107-106		Case	435-6-7102-105		Case

When extension tubes and/or offset attachments are used, the capacity is reduced

# Portable Heavy Duty Hydraulic AIR ACTUATED FOOT PUMPS

## FEATURES

User friendly foot-actuated design for easy control of moving fluid at tremendous rate. Uses 3/8" NPTF fluid coupler.

Built-in pressure by-pass system protects overload operation.

Efficiently operates any single-acting rams up to 55 ton capacity in many industrial and construction applications.

Provides up to 10,000 PSI with standard shop air supply of 90-175 PSI.

Made of durable light weight corrosion-free aluminum.



**22903**  
91.5 in<sup>3</sup> Reservoir

**22905**  
122 in<sup>3</sup> Reservoir  
(not shown)

### Specifications: Foot Pumps

Model	Usable Oil Capacity (in <sup>3</sup> )	Pressure Rating (psi)	Air Pressure Range (psi)	Output Flow Rate (in <sup>3</sup> /min.)		G.W. (Lbs.)
				No load	Load	
22903	91.5	10,000	90-175	67	6.71	20
22905	122	10,000	90-175	61.02	9.15	22

# Heavy Duty Hydraulic PIPE BENDER

## FEATURES

Develops 15 tons of thrust at 10,000 P.S.I.

Heavy steel welded construction.

Complete with 7 attachments for a wide variety of pipe diameters.

Capable of bending high pressure/temperature tubing as well as standard hydraulic, gas, steel, aluminum and brass from 1/2" up to 3" with included attachments.



**66150**  
Pipe Bender

### Specifications: Pipe Bender

Model	Cylinder Capacity	Stroke Range	Max Working Pressure	Product Size (L x W x H)	G.W. (Lbs.)
66150	15 Ton	9-7/8"	10,000 P.S.I.	30-3/8" x 28-1/2" x 39-3/8"	147



# Heavy Duty Hydraulic SHOP PRESSES WITH BOTTLE JACKS



**60120**  
12 Ton Shop Press  
with Bottle Jack  
**60200**  
20 Ton Shop Press  
with Bottle Jack (not shown)

## FEATURES

Ideal for the removal or installation of gears, universal joints, pulleys, wrist pins, and other various press jobs.

Excellent for bending, bonding, or straightening applications.

Multi-position bed for work height adjustment

Heavy steel welded construction.

### Specifications: Presses

Model	Capacity (Ton)	Bottle Jack Stroke	Min Working Space	Max Working Space	Bed Position	Press Size (W x D x H)	G.W. (Lbs.)
60120	12	9-1/8"	2-5/8"	34-3/8"	8	22-3/4" x 18-1/2" x 59"	129
60200	20	9-1/8"	2-1/2"	34-1/8"	8	28" x 28" x 64-1/2"	242

# Heavy Duty Hydraulic BENCH, SHOP PRESSES & HAND PUMPS



**65123**  
12 Ton Bench Press  
with Hand Pump



**55125**  
12 Ton Hydraulic Assembly  
Models 60123 and 65123



**55255**  
25 Ton Hydraulic Assembly  
for Model 60253



**55101**  
Optional Air-Actuated  
10,000 PSI Hand Pump



**60123**  
12 Ton Shop Press  
with Hand Pump  
(not shown)

**60253**  
25 Ton Shop Press  
with Hand Pump

### Specifications: Presses

Model	Capacity (Ton)	Ram Stroke	Working Space Min.	Working Space Max.	Bed Positions	Press Size (W x D x H)	G.W. (Lbs.)
60123	12	6"	2-1/2"	34-1/4"	8	28" x 28" x 59"	208
60253	25	6"	2-1/2"	34-1/4"	8	28" x 28" x 59"	263
65123	12	6"	3-1/4"	16-7/8"	4	21-1/4" x 16-1/8" x 31-1/2"	148

## FEATURES

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 bypass mechanism.

4 Boom positions from 31 1/8" to 43"

# Heavy Duty Hydraulic ENGINE CRANES & LONG JACKS

44010

1 Ton Capacity (Folding Design)

44020

2 Ton Capacity (not shown)

Long rams have internal load-limiting device to protect crane and user from overload.

### Specifications: Long Rams

Model	Min. Height	Max. Height
44940	19-7/8"	34-3/4"
44980	23-5/8"	42-3/4"
44981	23-5/8"	42-3/4"

44940

4 Ton Capacity (not shown)

44980

8 Ton Capacity

44981

8 Ton Capacity Air-Actuated (not shown)

### Specifications: Engine Cranes

Model	Capacity (Ton)	Base Length	Base Width (Front)	Base Width (Rear)	G.W. (Lbs.)
44010	1	69-1/2"	21-1/2" x 48-1/4"	31-1/2"	251
44020	2	69-1/2" - 91-1/2"	32-1/4" x 39-3/8"	27-1/4" x 50-1/2"	264

## Heavy Duty ENGINE STANDS

## FEATURES

Constructed from heavy-gauge welded square tubular steel.

Extra-long handle with rubber grip for easy rotation and maneuvering.

Head plate locks in 8 positions and rotates 360° (30750)

### SMOOTH ROTATION

Heavy duty worm gear allows for smooth and effortless engine rotation



### Specifications: Engine Stands

Model	Capacity (Lbs.)	Base Size (L x W)	Overall Height	Head Plate	Head Plate Thickness	Wheel Diameter	Handle Length	G.W. (Lbs.)
30750	750	31-1/2" x 31-1/2"	36-3/4"	10" x 6"	3/8"	3"	20-1/4"	55
31250	1250	33-3/8" x 33-7/8"	42-3/4"	7-1/2" x 6-1/2" x 7/8" x 10-1/2"	7/8"	3-1/2"	20-1/4"	87
31252	1250	41-3/4" x 23-5/8"	42-3/4"	7-1/2" x 6-1/2" x 7/8" x 10-1/2"	7/8"	3-1/2"	20-1/4"	92
31256	1250	41-3/4" x 23-5/8"	42-3/4"	7-1/2" x 6-1/2" x 7/8" x 10-1/2"	7/8"	3-1/2"	N/A	117





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Printed in U.S.A.  
U.S. \$8.00  
Catalog JPos