



Automotive Tools & Equipment

LIFTING

JACK PACK

3-TON JACK PACK COMBO KIT

ATD-7500

Features:

- Steel frame construction for added strength
- Wide solid stance for extra stability



Model	Capacity	Minimum Height	Maximum Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width
Service Jack	3 Tons	5-3/8"	19-1/2"	39-3/8"	4-5/16"	26-3/4"	13-3/8"

Model	Capacity (per pair)	Minimum Height	Maximum Height	Base Size (L x W)	Saddle Size (L x W)
Service Jack	3 Tons	11-13/16"	17-5/16"	7-11/16" x 6-15/16"	3-1/2" x 1"

Packed in one box for easy storage and delivery!

4-TON JACK PACK COMBO KIT

ATD-7510

Features:

- Exclusive Swift Lift Technology™ offers a quicker lift for professional performance
- U-Joint release mechanism provides precise control of load descent in any handle position
- Full cover rubber saddle pad protects the vehicle from damage during lifting
- Double lock design with safety pin provides additional security when working beneath a vehicle
- Sturdy, welded steel construction with foot pads for added stability





Model	Capacity	Minimum Height	Maximum Height	Handle Length	Saddle Diameter	Jack Size Length	Jack Size Width
Service Jack	4 Tons	4-7/16"	19-7/8"	49-1/4"	4"	28-1/4"	13-5/8"


Model	Capacity (per pair)	Minimum Height	Maximum Height	Base Size (L x W)	Weight per Jack Stand
Service Jack	6 Tons	15-3/4"	24-3/8"	11-1/4" x 9-7/8"	16.06 lbs.


Packed in one box for easy storage and delivery!

SWIFT LIFT™ SERVICE JACKS


Full cover rubber saddle pad  protects the vehicle from damage during lifting

Protective foam cover  on handle prevents vehicle damage


 Internal bypass valve protects the hydraulic system from over pumping

Dual pump pistons are  shielded to prevent contaminants from damaging the hydraulic system

ATD's exclusive Swift Lift™ Technology offers a quicker lift for professional performance


Heavy-gauge construction  features rolled edges for added strength

ATD-7333B

 U-joint release mechanism provides precise control of load descent in any handle position



ATD-7331B

 7332A's high maximum lift is ideal for SUVs, trucks, trailers and other high clearance vehicles



ATD-7332A

Swift Lift
TECHNOLOGY™

Model	Capacity	Minimum Height	Maximum Height	Handle Length	Jack Size Length	Jack Size Width	Jack Size Height	Saddle Diameter
ATD-7333B	2-1/2 Tons	3"	20"	45"	29"	13-7/8"	5-7/8"	4-1/4"
ATD-7331B	3 Tons	5-1/8"	21"	49-1/4"	28-3/4"	14-3/8"	6-1/4"	4-1/4"
ATD-7332A	3-1/2 Tons	3-3/4"	21-3/4"	49-1/4"	31-1/8"	14"	7"	4-3/4"

LOW PROFILE ALUMINUM JACK

Model	Capacity	Minimum Height	Maximum Height	Saddle Diameter	Jack Size L x W x H	Handle Length	Strokes to Max. Height
ATD-7343A	3 Tons	3-3/4"	18-7/8"	4-1/2"	26-3/8" x 13" x 6-3/16"	47-11/16"	8

- Aircraft grade aluminum construction
- Double plunger Swift Lift™ design offers a quicker lift for professional performance
- U-joint release mechanism provides precise control of load descent in any handle position
- Side "D" handles for easy handling
- 2" wide front wheels for easy movement and stability
- Protective foam on handle prevents vehicle damage



ATD-7343A

Swift Lift
TECHNOLOGY™



LOW PROFILE ALUMINUM PLUS JACKS

- The aluminum jack for everyday use
- The lightweight construction of aluminum with the strength of steel
- Aluminum frame with steel lift arm, handle fork and handle
- Side "D" handle for easy handling
- Rubber saddle pad protects vehicle at lift point
- Swift Lift™ design offers a quicker lift for professional performance
- U-joint release mechanism provides precise control of load descent in any handle position
- Built-in pressure relief valve protects the hydraulic system from over pumping damage



ATD-7344B



ATD-7345B

Swift Lift
TECHNOLOGY™

Model	Capacity	Minimum Height	Maximum Height	Saddle Diameter	Jack Size L x W x H	Handle Length
ATD-7344B	1-1/2 Tons	3-1/8"	14"	3-13/16"	21-5/8" x 9-7/16" x 5-1/8"	37-3/8"
ATD-7345B	2-1/2 Tons	3-7/8"	18-1/8"	4"	26-1/8" x 12-1/8" x 6-1/4"	49"

TROLLEY JACK



- Heavy-duty steel construction ensures long term durability
- Built-in safety valve protects against ram over travel

- Lightweight design with carry handle for easy transport
- Swivel saddle and swivel rear casters provide safe, easy positioning



Model	Capacity	Minimum Height	Maximum Height	Handle Length	Jack Size Length	Jack Size Width	Jack Size Height
ATD-7304A	2 Tons	5-1/8"	14"	18-1/8"	19-1/4"	8"	5-1/2"

LOW PROFILE SERVICE JACK

PAIR WITH ATD JACK STANDS

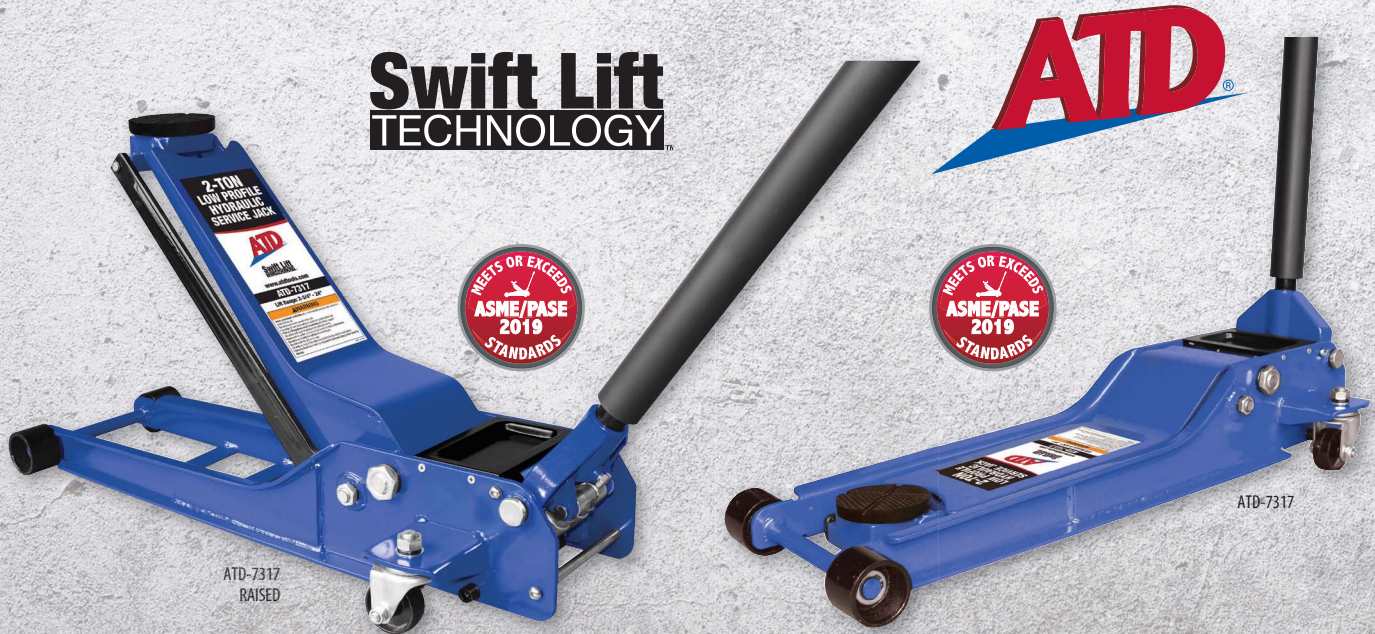
FEATURES SAFETY LOCKING PINS

ATD-7443A
3 Ton Capacity

SEE PAGE 9

- ATD's exclusive Swift Lift™ Technology offers a quicker lift for professional performance
- 2-3/4" low height and deep reach lift arm is ideal for use on low ground clearance vehicles
- Dual pump pistons are shielded to prevent contaminants from damaging the hydraulic system
- Internal bypass valve protects the hydraulic system from over pumping
- U-joint release mechanism provides precise control of load descent in any handle position
- Heavy gauge construction features rolled edges for added strength
- Protective foam cover on handle prevents vehicle damage
- Upgraded casters allow greater maneuverability and easy positioning of the jack
- Full cover rubber saddle pad protects the vehicle from damage during lifting

Swift Lift TECHNOLOGY™



Model	Capacity	Minimum Height	Maximum Height	Handle Length	Jack Size L x W x H	Saddle Diameter	Front Casters
ATD-7317	2 Tons	2-3/4"	24"	49-1/4"	36" x 15-1/8" x 6-1/4"	4"	2-1/2" Dia. x 2" W

HEAVY-DUTY LONG CHASSIS SERVICE JACKS



- Heavy-duty hydraulic performance for garages, equipment dealers, commercial service and more
- Welded hydraulic pump and cylinder construction provides increased strength and leak prevention
- Chrome-plated ram for additional rust resistance
- Wiper seals protect hydraulic system from contaminants
- Convenient foot pedal for no load lifts
- Front wheels with roller bearings and ball bearing mounted rear caster wheels provide stability and easy maneuverability
- Overload and bypass safety valves prevent use beyond the rated capacity and over extension of the ram
- Handle can be locked into one of three positions from horizontal to vertical and has an independent release knob

Model	Capacity	Lifting Range	Handle Length	Overall (L x W x H)	Saddle Diameter
ATD-7390A	5 Tons	5-15/16"–27"	45-1/4"	59-1/4" x 14-7/16" x 7-7/8"	5-1/8"
ATD-7391A	10 Tons	6-5/16"–27"	45-1/4"	64-9/16" x 19-7/16" x 9-13/16"	5-15/16"

AIR/HYDRAULIC LONG CHASSIS SERVICE JACKS



- Designed for heavy-duty lifting applications
- Welded pump for increased strength
- Chrome-plated ram with wiper seals for superior leak prevention
- Convenient foot pedal for no load lifts
- Handle can be locked in three positions
- Roller bearing wheels and ball bearing casters
- Overload and bypass safety valves

Model	Capacity	Lifting Range	Handle Length	Overall (L x W x H)	Air Pressure	Saddle Diameter
ATD-7395A	5 Tons	5-15/16"–27"	45-1/4"	64-1/2" x 14-7/16" x 7-7/8"	100–145 psi	5-1/8"
ATD-7396A	10 Tons	6-5/16"–27"	45-1/4"	70-5/8" x 18-7/8" x 9-7/8"	100–145 psi	5-15/16"
ATD-7392A	20 Tons	7-1/4"–24-7/16"	45-11/16"	65-7/8" x 19-5/8" x 11-5/16"	100–145 psi	5-11/16"

BOTTLE JACKS



Chrome plated piston and ram for increased rust resistance and durability

Extension screw for height adjustment

Overload bypass safety system prevents damage to jack



Welded design for greater strength and eliminates leaks

Model	Capacity	Minimum Height	Maximum Height	Extension Screw	Base Size Length	Base Size Width
ATD-7380W	2 Tons	7-1/8"	13-1/2"	1-7/8"	3-7/8"	3-5/8"
ATD-7381W	4 Tons	7-5/8"	14-11/16"	2-3/8"	4-5/16"	4-1/16"
ATD-7382W	6 Tons	8-1/4"	16-3/8"	2-3/4"	4-3/4"	4-1/2"
ATD-7383W	8 Tons	9-1/16"	18-1/8"	3-1/8"	5-1/8"	4-3/4"
ATD-7384W	12 Tons	9-1/16"	17-5/16"	2-3/8"	5-11/16"	5"
ATD-7385W	12 Ton - Short	7-1/2"	14-3/16"	2-3/8"	5-1/2"	5"
ATD-7386W	20 Ton	9-1/2"	17-13/16"	2-3/8"	6-7/16"	5-5/8"
ATD-7387W	20 Ton - Short	7-1/2"	13-3/4"	2-3/8"	6-1/4"	5-5/8"
ATD-7367W	30 Tons	10-13/16"	17-5/16"	n/a	6-13/16"	6"
ATD-7388W	50 Tons	10-7/16"	16-3/4"	n/a	8-1/4"	7"

AIR/HYDRAULIC BOTTLE JACKS



- Both manual and pneumatic for automotive applications
- Welded hydraulic pump and cylinder assures strength and eliminates leaks
- Chrome-plated pump piston and ram for additional rust resistance and durability
- Overload bypass safety system prevents damage to jack
- Extension screw provides height adjustment for maximum height



Model	Capacity	Minimum Height	Maximum Height	Extension Screw	Air Pressure	Base Size Length	Base Size Width
ATD-7421W	12 Tons	9-5/8"	18-11/16"	3-1/8"	100-145 psi	8-1/16"	5-15/16"
ATD-7422W	20 Tons	9-5/8"	18-11/16"	3-1/8"	100-145 psi	8-11/16"	6-7/8"
ATD-7423W	35 Tons	10.51"	16.42"	3-1/8"	100-145 psi	8.86"	6.61"

TRUCK AXLE JACKS

Model	Capacity	Minimum Height	Max. Height w/Adapter	Extension Screw	Handle Length
ATD-7328A	22 Tons	9-1/16"	21-5/8"	3-7/8"	48-3/8"
ATD-7354	50 Tons	11-5/16"	25-1/16"	3-15/16"	48-3/8"
ATD-7356	20/40 Tons	5.90"	11.60"	3-15/16"	47.25"

- Air control knob allows precise lifting and lowering
- Both models include (3) adapters: 1", 2-1/2" and 3-7/8"
- (3) handle positions allow for easy storage, movement and access to lift point
- High speed air turbo motor quickly raises the load to the desired height
- Heavy-duty wheels with bearings for easy movement
- Heat-treated extension screw allows for maximum lift height

22-TON LOW PROFILE AXLE JACK
ATD-7328A



50-TON AIR/HYDRAULIC AXLE JACK
ATD-7354



20/40-TON 2-STAGE TRUCK JACK
ATD-7356



10-TON AIR JACK



10-TON AIR JACK/SUPPORT STAND
ATD-7350A

- Ideal for heavy-duty lifting applications
- Completely air operated for fast, easy operation
- Doubles as a support stand
- Extension tube and detent pins provide several hold positions at multiple lifting heights
- Removable T-handle and 10 ft. air hose for safe positioning and operation

Model	Capacity	Power Raise	Minimum Height	Maximum Height	Base Diameter	Rated Air Pressure Capacity
ATD-7350A	10 Tons	11-1/2"	17-1/2"	51-1/8"	13-3/8"	200 psi

RATCHET STYLE JACK STANDS

3-TON RATCHET STYLE JACK STANDS (PAIR)

ATD-7443A

6-TON RATCHET STYLE JACK STANDS (PAIR)

ATD-7446A

12-TON RATCHET STYLE JACK STANDS (PAIR)

ATD-7448A

**CAPACITY IS PER PAIR -
SOLD AND TO BE USED ONLY IN PAIRS!**

- Double lock design with safety locking pin provides additional security when working beneath a vehicle
- Counter-weighted pawl locks ratchet bar securely in place
- Sturdy, welded steel construction for superior strength
- One-piece, multi-position ductile iron ratchet bar



**FEATURES
SAFETY
LOCKING
PINS**

Model	Capacity (per pair)	Minimum Height	Maximum Height	Saddle Size	Base Size (L x W)
ATD-7443	3 Tons	11-1/4"	16-3/4"	3-1/2" x 1"	7-5/8" x 6-7/8"
ATD-7446	6 Tons	15"	23-1/2"	4-1/4" x 1-1/4"	10-1/2" x 9"
ATD-7448	12 Tons	19-11/16"	29-15/16"	4-5/8" x 1-1/2"	12-5/16" x 12-1/2"

PIN STYLE JACK STANDS

- Sturdy, welded steel construction for superior strength and safety
- Heavy-gauge steel frame prevents twisting or distortion
- Multiple hole locations in support arm allows fast, easy height adjustment
- Height adjustment pin is tethered to prevent loss

10-TON PIN STYLE JACK STANDS

ATD-7447A

**CAPACITY IS PER PAIR -
SOLD AND TO BE USED ONLY IN PAIRS!**

22-TON PIN STYLE JACK STANDS

ATD-7449A



Model	Capacity (per pair)	Minimum Height	Maximum Height	Saddle Size	Base Size (L x W)
ATD-7447A	10 Tons	28"	47-1/2"	4-7/8" x 3"	16-1/4" x 16-1/4"
ATD-7449A	22 Tons	13-5/16"	19-11/16"	3-1/8" x 2-3/4"	9-7/8" x 9-7/8"

**FEATURES
SAFETY
LOCKING
PINS**

UNDER HOIST STANDS

2-TON HEAVY-DUTY TRIPOD STAND

ATD-7440

- Underhoist stand is perfect for use with 2 or 4 post lifts
- Heavy-gauge steel frame prevents distortion or twisting
- High reach supplementary stand prevents tipping and rocking of vehicle
- *This stand is NOT designed to fully support the vehicle*



ATD-7440

3/4-TON HEAVY-DUTY UNDER-HOIST STAND WITH FOOT PEDAL

ATD-7442A

3/4-TON HEAVY-DUTY UNDER-HOIST STAND

ATD-7441B

- Fast, safe technology designed to support vehicle components during under vehicle service
- Heavy-gauge steel frame prevents distortion or twisting
- 12" diameter base provides stability
- Removable rubber saddle cover protects vehicle components
- *Underhoist stands provide partial support for components - they are NOT designed to fully support the vehicle*

- Foot pedal allows easy load movement (ATD-7442A)



ATD-7442A

ATD-7441B

Model	Capacity	Minimum Height	Maximum Height	Saddle Size	Base Size (L x W)
ATD-7441B	3/4 Ton	53-1/2"	80"	5-1/4" x 1-1/2"	12" diameter
ATD-7442A	3/4 Ton	53-1/2"	80"	5-1/2" x 2-1/2"	12" diameter
ATD-7440	2 Tons	69"	78-1/2"	5-1/4" x 1-1/2"	24" x 22-1/2"

TELESCOPIC TRANSMISSION JACKS

1/2-TON HEAVY-DUTY HYDRAULIC TELESCOPIC TRANSMISSION JACK ATD-7430A

1/2-TON HYDRAULIC TELESCOPIC TRANSMISSION JACK ATD-7429



Saddle adjusts to fit most pan configurations

Nylon strap secures transmission to jack

Adjustable saddle tilts in both directions

Chrome-plated, two-stage rams maximize high reach

Load control chains hold transmission in place

Chrome-plated ram for smooth operation and long life



Foot release pedal provides controlled lowering of load



ATD-7430A

Extra-wide base lowers center of gravity and provides stability

Rugged polyurethane wheels for smooth, easy movement

Extra-wide base for stability

ATD-7429

Model	Capacity	Minimum Height	Maximum Height	Saddle Base	Saddle Area Min.	Exp. Saddle Area Max.
ATD-7429	1/2 Ton	47.4"	79.56"	9.64" x 9.84"	9.64" x 9.84"	16" x 9.84"
ATD-7430A	1/2 Ton	35-1/4"	75-5/8"	7-1/8" x 7-1/8"	11-3/8" x 11-3/8"	18-11/16" x 18-11/16"

AIR/HYDRAULIC TRANSMISSION JACKS

1/2-TON AIR ACTUATED TELESCOPIC TRANSMISSION JACK ATD-7431A

1-TON AIR ACTUATED TELESCOPIC TRANSMISSION JACK ATD-7434A

Saddle adjusts to fit most pan configurations

Load control chain secures transmission to jack

Chrome-plated, two-stage rams maximize high reach

A compact, yet powerful air motor is equipped to raise the load to the desired height efficiently, effortlessly and safely

Extra-wide base lowers center of gravity and provides stability



Foot release pedal provides controlled lowering of load

Rugged steel wheels and full swivel ball bearing casters



Model	Capacity	Minimum Height	Maximum Height	Saddle Base	Exp. Saddle Area Max.	Req. Air Pressure
ATD-7431A	1/2 Ton	35"	73-1/2"	7-1/8" x 7-1/8"	18-11/16" x 18-11/16"	101-145 psi
ATD-7434A	1 Ton	35-1/4"	71-11/16"	10-1/4" x 10-13/16"	14-3/16" x 10-13/16"	90-175 psi

HEAVY-DUTY TRANSMISSION JACKS



1-TON HEAVY-DUTY HYDRAULIC TELESCOPIC TRANSMISSION JACK ATD-7433A



Saddle adjusts to fit most pan configurations

Load control chains hold transmission in place

Chrome-plated, two-stage rams maximize high reach



Foot release pedal provides controlled lowering of load

Extra-wide base lowers center of gravity and provides stability

Rugged polyurethane wheels for smooth, easy movement

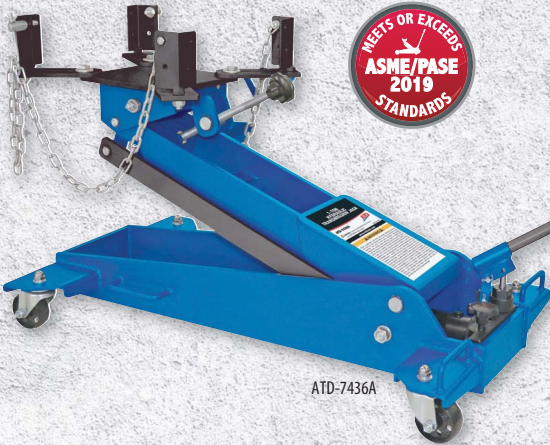
ATD-7433A

Model	Capacity	Minimum Height	Maximum Height	Saddle Base	Saddle Area Min.	Exp. Saddle Area Max.
ATD-7433A	1 Ton	35-1/4"	71-5/8"	10-3/4" x 14-13/16"	10-13/16" x 10-13/16"	16-1/2" x 14-3/16"

FLOOR TRANSMISSION JACKS

1-TON HEAVY-DUTY HYDRAULIC FLOOR STYLE TRANSMISSION JACK

ATD-7436A



ATD-7436A

1,100 LBS. HEAVY-DUTY HYDRAULIC FLOOR STYLE TRANSMISSION JACK

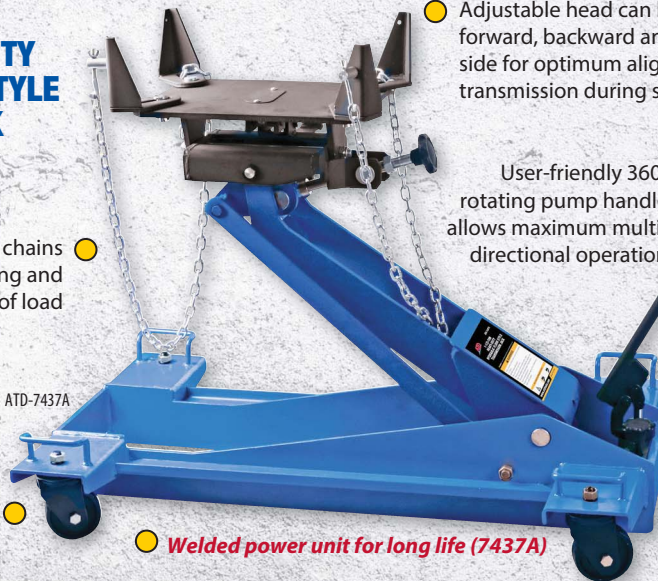
ATD-7435A



ATD-7435A

1-1/2 TON HEAVY-DUTY HYDRAULIC FLOOR STYLE TRANSMISSION JACK

ATD-7437A



Load restraining chains for safe raising and lowering of load

Adjustable head can be tilted forward, backward and side-to-side for optimum alignment of transmission during service

User-friendly 360° rotating pump handle allows maximum multi-directional operation



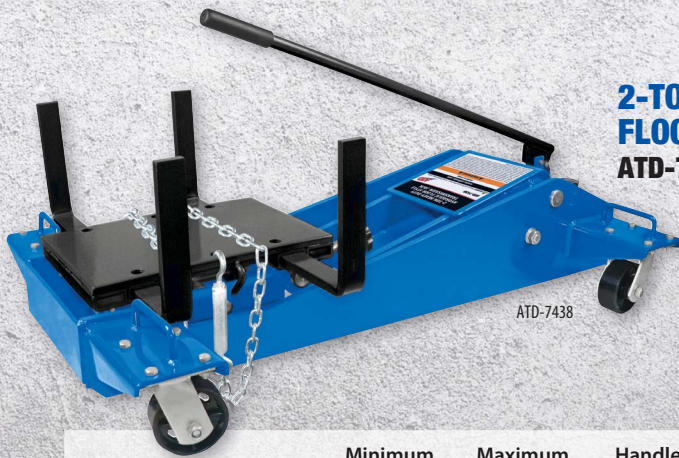
ATD-7437A

Rugged steel wheels and full swivel ball bearing casters allow easy movement and positioning of jack

Welded power unit for long life (7437A)

2-TON HEAVY-DUTY HYDRAULIC FLOOR STYLE TRANSMISSION JACK

ATD-7438



ATD-7438

Model	Capacity	Minimum Height	Maximum Height	Handle Length	Saddle Base	Expanded Saddle Area
ATD-7435A	1,100 lbs.	8-1/2"	24-3/4"	22-1/2"	12-5/8" x 7-7/8"	17" x 9-3/8"
ATD-7436A	1 Ton	7-7/8"	33-1/2"	22-1/2"	14-1/4" x 8"	17" x 15-3/4"
ATD-7437A	1-1/2 Tons	8-3/4"	37"	25-1/2"	15-3/4" x 11-13/16"	19-11/16" x 12-5/8"
ATD-7438	2 Tons	7.87"	36.42"	35.63"	15.20" x 10.24"	15.20" x 23.39"



**DOUBLE
PUMP
RAM**

**2-TON HEAVY-DUTY HYDRAULIC FOLDING ENGINE CRANE
ATD-7485B**

- Heavy-duty welded construction with rugged reinforced tubular steel
- Metered control release valve for precise lowering control
- **Double pump ram** design lifts load on both the up and down stroke
- Foldable for easy storage

Specifications:

- Base Length: 65.2"
- Base Width - Front: 39.4"
- Base Width - Rear: 31.5"
- Folded Height: 60.1"
- Wheel Diameter - Front: 3.5"
- Wheel Diameter - Rear: 3.5"
- Height: 58.9"

Hook Height at Capacity:

- (#1) 2-Ton - Min. 15.4", Max. 70.9"
- (#2) 1.5-Ton - Min. 9.8", Max. 76.8"
- (#3) 1-Ton - Min. 4.3", Max. 83.1"
- (#4) 0.5-Ton - Min. 0", Max. 88.6"



ATD-7485B



**2-TON FOLDING ENGINE CRANE
ATD-10141B**

- Heavy-duty welded construction with rugged reinforced tubular steel
- (4) boom positions for optimum reach at required capacity
- Metered control release valve for precise lowering control
- Foldable for easy storage



Specifications:

- Base Length: 65-3/8"
- Base Width-Front: 42-11/16"
- Base Width-Rear: 31-1/2"
- Height: 61-5/8"
- Folded Height: 58-1/2"
- Fixed Wheel Diameter - Front: 3-1/2"
- Caster Diameter - Rear: 3-1/2"
- Caster Diameter - Mid: 3"

Boom Capacity at Length:

- 1/2 Ton - Boom Length 53-1/2"
- 1 Ton - Boom Length 46-1/2"
- 1-1/2 Ton - Boom Length 40-1/2"
- 2 Ton - Boom Length 33-1/2"

ATD-10141B

ENGINE CRANE ACCESSORIES

8-TON DOUBLE PUMP HYDRAULIC RAM

ATD-7487

- **Dual pump design** reaches maximum height faster than single pump designs
- Ideal for use on hydraulic engine cranes and hoists
- Use on ATD-7485A, 2 Ton Engine Crane

Model	Capacity	Minimum Height	Maximum Height	Stroke	Clevis Diameter
ATD-7487	8 Tons	26-11/16"	46-3/8"	19-11/16"	.67" (17mm)



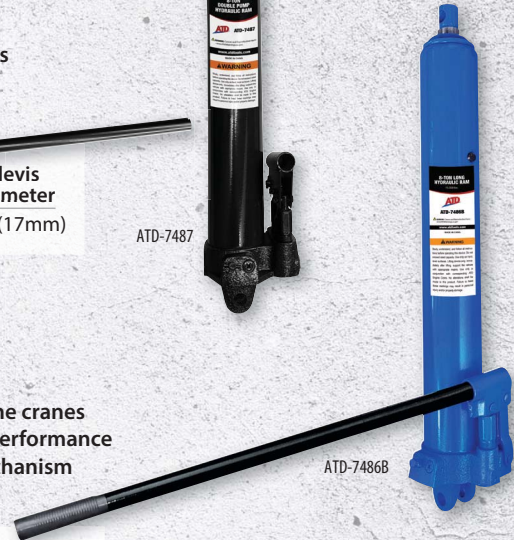
ATD-7487

8-TON LONG HYDRAULIC RAM

ATD-7486B

- Flat base and clevis pin adapter allows mounting on virtually all 2-Ton engine cranes
- Machined and polished cylinders provide non-abrasive, leak-free, durable performance
- Hydraulic system is protected from internal damage by built-in by-pass mechanism
- Ideal for use on ATD hydraulic engine cranes and hoists

Model	Capacity	Minimum Height	Maximum Height	Base Size	Ram Piston Hole Dia.
ATD-7486B	8 Tons	24-13/16"	44"	4-1/8" x 4-3/4"	11/16"



ATD-7486B



ATD-7477

TRANSVERSE ENGINE BAR WITH ARM SUPPORT

ATD-7477

- 700 lbs. capacity adjustable transverse bar
- (2) 14" adjustable hook screws
- Width expands from 38" to a full 61"

3/4-TON ADJUSTABLE ENGINE LOAD LEVELER

ATD-7491



ATD-7491

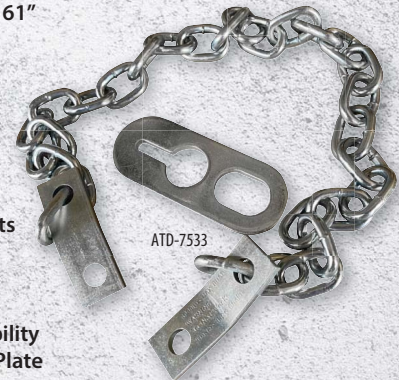


- Makes engine removal or installation faster and easier
- Can be used with a shop crane or hoist
- 1,500 lbs. capacity will handle most passenger cars and small engines
- One-handed crank operation

1,000 LBS. ENGINE LIFT CHAIN

ATD-7533

- Assists in lifting engines and heavy components from chassis
- Securely distributes weight for safe lifting
- 1,000 lbs. Maximum Load Capacity
- Heat-treated alloy steel for strength and durability
- Use in conjunction with ATD-7531 Engine Lift Plate



ATD-7533

ENGINE LIFT PLATE

ATD-7531

- For the safe removal or installation of engines with or without the transmissions
- The universal design fits most common applications
- 1,000 lbs. Maximum Load Capacity
- Use in conjunction with ATD-7533 Engine Lift Chain



ATD-7531

1,250 LBS. U-STYLE ENGINE STAND ATD-7482A



- ATD engine stands are constructed from heavy-gauge, welded, square tubular steel and feature extra-long handles with rubber grip for easy rotation and maneuvering

Specifications:

- Capacity: 1,250 lbs.
- Base Size: 33-3/8" x 34-5/8"
- Overall Height: 37-3/8"
- Head Plate Expansion: 5-7/8" x 10"
- Head Plate Thickness: 5/8"
- Mounting Arm Dimensions: 7/8" x 2-13/16"
- Wheel Diameter: 3-1/2"
- Handle Length: 13-3/4"

SCISSOR JACK



1-1/2 TON SCISSOR JACK ATD-7459

- Heavy-duty steel construction
- Wide base for load stability
- Rubber saddle pad protects the vehicle or damage during lifting

Specifications:

- Capacity: 1-1/2 Tons
- Minimum Height: 4.13"
- Maximum Height: 15.12"
- Base Size: 14.96" x 4.72"
- Handle Length: 15.95"
- Compressed Dimensions: 17.13" x 4.72" x 4.13"



Specifications:

- Capacity @ 100 psi: 2,500 lbs.
- Lifting Range: 33" - 77"
- Table Size: 19.7" x 32"
- Table Tilt: +/- 11°
- Overall Size: 48" x 33" x 33"
- Shipping Weight: 586 lbs.

1,250 LBS. FOLDABLE ENGINE STAND WITH GEARED 360° ROTATABLE HEAD ATD-7479A

- ATD engine stands are constructed from heavy-gauge, welded, square tubular steel and feature extra-long handles with rubber grip for easy rotation and maneuvering
- Heavy-duty worm gear allows for smooth and effortless engine rotation
- Folds for easy storage

Specifications:

- Capacity: 1,250 lbs.
- Overall Height: 38-1/4"
- Base Size: 42" x 28-3/4"
- Wheel Diameter: 3-1/2"
- Head Plate: 8" x 10-1/4" x 6-1/2"
- Head Plate Thickness: 5/8"



POWERTRAIN LIFTING TABLE

2,500 LBS. POWERTRAIN LIFTING TABLE ATD-7478

- Designed to handle heavy engine, drive axle assemblies, transmissions, electric vehicle batteries and other vehicle components
- Scissors lift design allows access to all (4) sides of a component
- Independent adjusting screws tilt the table 11° side-to-side, front-to-back
- (2) sets of heavy duty ratcheting tie down straps to secure vehicle component during movement and installation
- Mechanical safety latches at 30%, 50% and 80% of max height provides additional operator safety
- Air/hydraulic foot pump with 10 ft. hydraulic hose extension
- (2) 8" diameter locking swivel casters for easy movement and secure positioning



CLUTCH JACK

500 LBS. CLUTCH JACK

ATD-7404



- Accommodates 14" and 15-1/2" clutch assembly removal and installation
- Spline rotates 360°, turns side-to-side and tilts vertically for precise clutch alignment
- Conveniently located release valve and 360° rotating pump handle allows precision alignment
- (4) swivel casters for easy maneuvering
- Includes 1-3/4" and 2" spline



FLYWHEEL ADAPTER

ATD-7405

- 250 lbs. capacity
- This product is designed to be used with ATD-7404 only

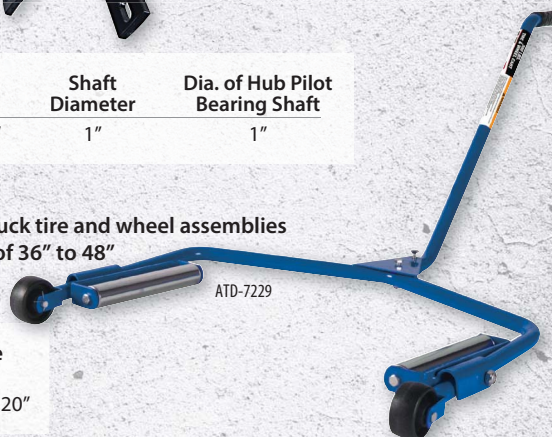
Model	Capacity	Minimum Height	Maximum Height	Spline Diameter	Shaft Diameter	Dia. of Hub Pilot Bearing Shaft
ATD-7404	500 lbs.	16-1/2"	42"	1-3/4" and 2"	1"	1"

TIRE CART

HEAVY-DUTY TIRE & WHEEL CART

ATD-7229

- Easily remove and install truck tire and wheel assemblies
- Suitable for tire diameters of 36" to 48"



Model	Capacity	Roller Spread	Roller Length	Overall Size (L x W x H)
ATD-7229	300 lbs.	19-1/2"	9-1/2"	50" x 27-1/2" x 20"

WHEEL DOLLY

3/4-TON HYDRAULIC WHEEL DOLLY

ATD-7227B

- For the removal, installation, and transportation of single, dual, and duplex tires and wheel assemblies
- Lift arms can be adjusted to handle different wheel combinations
- Leveling screw adjusts tilt angle for precise alignment
- Suitable for tire diameters of 23-5/8" to 60"
- (3) swivel casters (1 locking) allow for easy movement and positioning
- Safety chain for securing loads



Model	Capacity	Lifting Range	Tilt Range	Lifting Arm Dimensions	Product Size (L x W x H)
ATD-7227B	3/4 Ton	3-3/8" - 11-1/4"	-1.2° to 4.8°	25-1/2" x 32-1/2"	41-3/8" x 42-15/16" x 32-1/2"

THIS PRODUCT SHIPS IN 3 BOXES

HEAVY-DUTY TRUCK TRACTOR TIRE WHEEL DOLLY

ATD-7237

- Heavy-duty lift arms with ball bearing conveyer rollers allow easy wheel rotation for bolt pattern whole alignment
- Foot pedal provides adjustable height for unobstructed access to hub area
- Side-to-side lift arm adjustment eliminates the trial and error method of alignment
- Rear mounted ball bearing casters provide easy maneuverability
- Pedal allows the length to retract
- 8 locking positions for a variety of tire sizes
- Loose ball handle allows easy rotation of the stabilizer bar
- 2 locking handles for adjusting the stabilizer bar height and length



Specifications:

- Capacity: 3,300 lbs.
- Min./Max. Height: 0" to 27.56"
- Rollers length: 19-11/16"
- Overall width: 40"
- Caster diameter: 5.9"
- Handle length: 39-5/16"
- Min overall length: 51-5/8"
- Max overall length: 81-3/4"
- Min overall height: 53"
- Max overall height: 84-3/4"
- Maximum wheel width: 31-1/2"
- Min length between rollers: 28"
- Max length between rollers: 59"
- Min wheel stabilizer bar length: 8-1/4"
- Max wheel stabilizer bar length: 33-5/16"
- Distance between locking positions: 2-5/8"

TRUCK RAMPS

20-TON WIDE TRUCK RAMPS ATD-7321A



● Long, retractable T-handle and large wheels for positioning

● Heavy-duty steel construction



18-1/4"

ATD-7321A

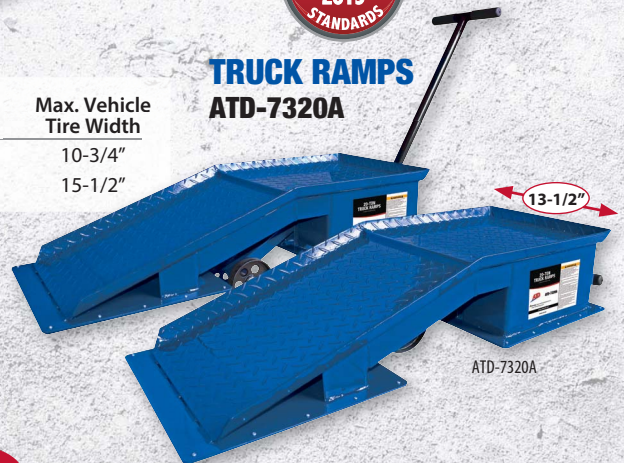
● Non-skid rubber matting prevents movement to enhance operation safety



TRUCK RAMPS ATD-7320A

Model	Capacity (per pair)	Frame Size	Handle Length	Max. Vehicle Tire Width
ATD-7320A	20 Tons	45-5/8" x 13-1/2" x 9-1/2"	33-7/8"	10-3/4"
ATD-7321A	20 Tons	45-5/8" x 18-1/4" x 9-1/2"	33-7/8"	15-1/2"

SOLD AND TO BE USED ONLY IN PAIRS



13-1/2"

ATD-7320A



BRAKE DRUM HANDLER

BRAKE DRUM HANDLER ATD-7414A

- Ideal for removing and installing truck brake drums
- Detachable handle for convenient storage



ATD-7414A

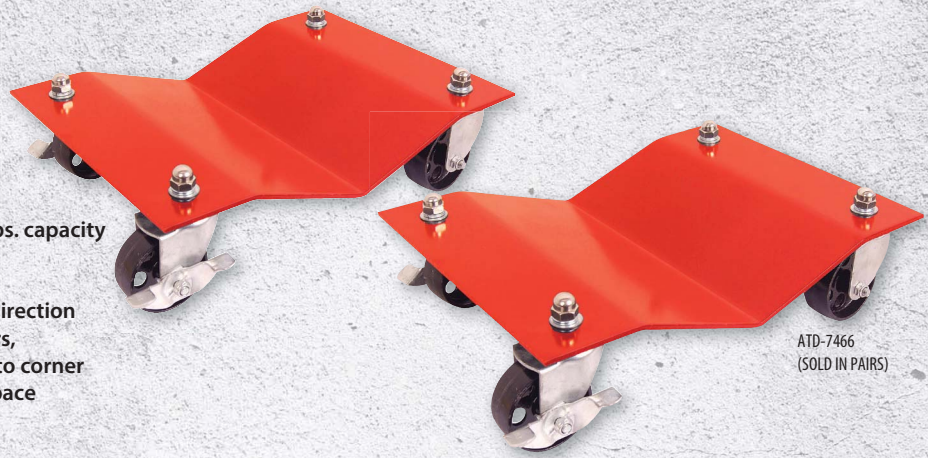
Model	Capacity	Product Size (Lx xW x H)	Low Lift Height	High Lift Height	Wheel Diameter
ATD-7414A	750 lbs.	61-7/16" x 22-1/4" x 20-1/2"	10-1/4"	15-1/4"	7-3/4"

CAR DOLLIES

CAR DOLLY SET

ATD-7466

- Each heavy-duty dolly has a 1,500 lbs. capacity (6,000 lbs. capacity for 4 dollies)
- 3" Cast Steel Casters
- Allows vehicle to be moved in any direction
- Great for moving cars, trucks, trailers, lawn tractors, etc. against wall or into corner
- Frees up valuable garage or shop space
- Includes (2) dollies
- Shipping Weight 34 lbs.



ATD-7466
(SOLD IN PAIRS)

1,500 LBS. HYDRAULIC VEHICLE POSITION JACK

ATD-7465

- Allows vehicle to be maneuvered in any direction
- Easy, foot pedal lifting smoothly raises vehicle
- Double pawl directional ratchet lifts tires between (2) rollers
- Use on vehicles weighing up to 6,000 lbs (4 jacks)

Specifications:

- Max Weight: 1,500 lbs. per jack
- Tire Capacity: 29.5" diameter, up to 12" wide
- Casters: (4) heavy-duty phenolic casters with roller bearings
- Maximum Opening: 21.6"
- Minimum Opening: 13.58"
- Shipping Weight: 43.2 pounds



ATD-7465

STORAGE RACK FOR ATD VEHICLE POSITION JACKS

ATD-7464

- Heavy-duty steel construction
- Durable powder coat finish
- Holds (4) ATD-7465 vehicle position jacks

Specifications:

- (4) 3" swivel casters
- Dimensions:
30" W x 18.5" D x 9" H

HOLDS 4 JACKS!



ATD-7464



ATD-7464 shown in use
with (2) ATD-7465 jacks

1,500 LBS. MECHANICAL VEHICLE POSITIONING JACK

ATD-7475

- Foot pedal ratcheting lift allows for hands-free operation
- Perfect for moving vehicles around the shop
- Convenient carrying handle

Specifications:

- Fits tires up to 13" wide and 32" in diameter
- (4) Heavy-duty needle-bearing swivel casters; (2) locking
- Capacity: 1,500 lbs each
- Minimum Opening: 13.38"
- Maximum Opening: 28"



ATD-7475

ATD-7474

MECHANICAL VEHICLE POSITIONING STORAGE RACK FOR ATD-7475

ATD-7474

- Stores up to (4) ATD-7475 jacks for easy access
- Takes up less shop floor space
- (4) swivel casters let you move the rack where it is needed
- Sturdy steel construction

VEHICLE DOOR JACK LIFT

VEHICLE DOOR JACK LIFT

ATD-6557

- Powder-coated steel construction provides strength, durability, and corrosion resistance
- Support size: 30" (L) x 24" (W)
- Support pads height adjusts from 7" to 30"
- Support pads width adjusts from 8" to 20"
- 4" Polyurethane casters (2 - swivel, 2 w/ brake) for easy maneuverability
- Load Capacity: 300 lbs.
- Weight: 44 lbs.



ATD



4-TON POWER PULLER

ATD-7496

- Drop forged steel hooks
- Heavy-duty double ratchet drive
- 1/4" x 12 ft. heavy-duty aircraft cable
- Releases load one notch at a time
- 6 ft. double line pull
- 8,830 lbs. maximum pulling capacity

Specifications:

- Leverage: 34:1
- Capacity (Ton): 4
- Maximum Pull: 6 ft.
- Cable: 1/4"
- Shipping Weight: 12.1 lbs.



CABLE PULLERS

ATD

2-TON POWER PULLER

ATD-7495

- Drop forged steel hooks
- Heavy-duty double ratchet drive
- 3/16" x 12 ft. heavy-duty aircraft cable
- Releases load one notch at a time
- 6 ft. double line pull
- 5,518 lbs. maximum pulling capacity

Specifications:

- Leverage: 32:1
- Capacity (Ton): 2
- Maximum Pull: 6 ft.
- Cable: 3/16"
- Shipping Weight: 8.2 lbs.



SHOP PRESSES



ATD-7453A

12-TON HYDRAULIC SHOP PRESS WITH BOTTLE JACK
ATD-7453A

25-TON SHOP PRESS WITH HAND PUMP
ATD-7455



ATD-7455



ATD-7454A

20-TON HYDRAULIC SHOP PRESS WITH BOTTLE JACK
ATD-7454A

- Ideal for the removal or installation of gears, bearings, universal joints, pulleys, wrist pins and other various press jobs
- Multi-position bed for work height adjustment
- Heavy steel, welded construction
- Excellent for bending, bonding or straightening operations

Model	Capacity	Ram Stroke	Minimum Working Space	Maximum Working Width	Feature	Bed Positions	Frame Size (W x D x H)
ATD-7453A	12 Tons	5-1/8"	-	24-13/16"	Bottle Jack	7	20-1/2" x 19-11/16" x 51-13/16"
ATD-7454A	20 Tons	6.69"	2.76"	19.88"	Bottle Jack	8	27.56" x 27.56" x 64.57"
ATD-7455	25 Tons	6"	2-1/2"	34-1/4"	Hand Pump	8	28" x 28" x 59"

30-TON SHOP PRESS WITH SAFETY GUARD

ATD-7456

- Double-speed welded pump for improved efficiency and years of worry-free, dependable service
- Bolt-together steel frame construction provides superior strength and durability
- Cylinder can be moved left or right to apply pressure to the exact spot where it's needed
- Powerful air motor provides convenient and effortless operation
- 8 Position bed allows work height adjustment of 5.5" each
- Large oil-filled anti-shock pressure gauge with stainless steel frame scale for US and metric tons
- Patented safety valve for longer service life
- Includes a set of non-slip steel blocks for safer operation
- Includes protective work guard for added safety

Specifications:

- Capacity: 30 Tons
- Hydraulic stroke: 6.75"
- Working Range: 2" to 40.6"
- Horizontal Ram Travel: 5.9"
- Bed Depth: 5.9"
- Bed Positions: 8
- Press Size: 30.6" W x 27.56" D x 76.13" H
- Air Pressure: 110 to 120 psi



ATD-7456

50-TON SHOP PRESS WITH SAFETY GUARD

ATD-7457

- Fully welded double speed pump
- Self-locking hand winch allows easy positioning of bed
- Multi-position bed allows work height adjustment - (6) adjustments of 5.5" each
- Includes protective work guard for added safety
- Press cylinder with dual return springs
- Large oil-filled gauge with stainless steel frame - scale for US and metric tons
- Includes (2) anti-slip V blocks

Specifications:

- Capacity: 50 Tons
- Hydraulic Stroke: 7.5"
- Minimum Working Height: 16.9"
- Maximum Working Height: 44.5"
- Working Area Width: 8.3"
- Column (Bed) Width: 32.5"
- Column (Bed) Gap: 8.62"
- Bed Positions: 6 (5.5" hole spacing)
- Press Size: 43.5" W (56.7" w/ pump & winch) x 31.5" D x 67.2" H
- Net Weight of Press: 662.2 lbs.
- Net Weight of Guard: 8.8 lbs.
- Gross Weight with Guard: 756.8 lbs.



ATD-7457

100-TON SHOP PRESS WITH SAFETY GUARD

ATD-7463

- Fully welded frame for maximum strength and durability
- Double-speed pump for improved efficiency
- Foot control air valve allows effortless, hands-free operation of air motor
- Cylinder can be moved left or right to apply pressure exactly where it's needed
- Press bed adjusted by worm drive for easier raising and lowering
- 6 Position bed allows work height adjustment of 5.5" each
- Large oil-filled anti-shock pressure gauge with stainless steel frame scale for US and metric tons
- Patented safety valve for longer service life
- Includes a set of non-slip steel V blocks for safer operation
- Includes protective work guard for added safety

Specifications:

- Capacity: 100 Tons
- Hydraulic stroke: 11.75"
- Working Range: 4.38" to 32"
- Horizontal Ram Travel: 10"
- Bed width: 31"
- Bed Positions: 6
- Press Size: 57.8" W x 39" D x 72.75" H
- Air Pressure: 0.75-0.85 MPa



ATD-7463



ATD-7478
2500 LBS. POWERTRAIN
LIFTING TABLE
SEE PAGE 17 ➔
 FOR MORE INFORMATION



ATD-7478
 (Lowered)



ATD-7457
50 TON SHOP PRESS
WITH GUARD
SEE PAGE 23 ➔
 FOR MORE SHOP PRESSES



BOTTLE JACKS
SEE PAGE 7 ➔
 FOR MORE INFORMATION



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