



1819, 1820

2,200 and 4,400 lb. Capacity Heavy-Duty Floor Cranes

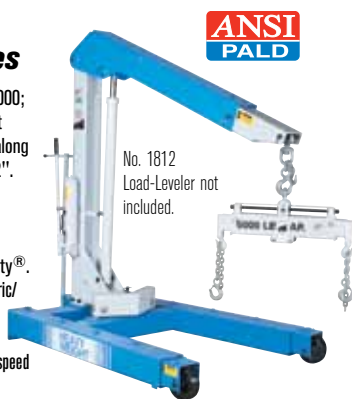
- To conserve valuable floor space, crane folds into a compact package for storage.
- For "close-in" work, leg spread adjusts to clear vehicle's wheels, telescoping boom extension gives additional reach. Roller bearing mounted wheels and steering dolly provide ease of mobility.
- A two-speed hydraulic hand pump provides fast boom travel; descent of boom is under precise control of operator.
- Covered by OTC Lifetime Marathon Warranty®.

- No. 1819** 2,200 lb. Capacity Crane. Has hydraulic hand pump and 16-7/8" lifting chain.
No. 1820 4,400 lb. Capacity Crane. Has hydraulic hand pump and 18-3/8" lifting chain.

6,000 lb. Capacity Heavy-Duty Floor Cranes

- Three boom positions give capacities of 4,000; 5,000; and 6,000 lbs. to handle the biggest engines, and often the transmission right along with the engine! Usable reach is almost 92".
- Boom swivels for vertical and lateral positioning; legs extend to straddle the biggest tires.
- Covered by OTC Lifetime Marathon Warranty®.

- No. 1814** 6,000 lb. Capacity Crane with electric/hydraulic pump (115V) with remote motor control.
No. 1813 6,000 lb. Capacity Crane with two-speed hydraulic hand pump.



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No. 1812
Load-Leveler not included.

Load Leveler

- Improved design over conventional spreader bars.
- Carriage on main support beam moved by turning lead screw; this permits fine adjustment of the tilt angle of component being lifted.
- Turn lead screw manually or with air-powered tools.
- Spreader bar adjustment secured with locking bolts.
- Covered by OTC Lifetime Marathon Warranty®.

- No. 1812** Load Leveler. Max. lifting capacity: 6,000 lbs.; distance between hooks: min. 30", max. 46"; chain grade: 80.
No. 1822 Load Leveler. Max. lifting capacity: 10,000 lbs.; distance between hooks: min. 36", max. 56"; chain grade: 80.



Alloy Chains for Overhead Lifts and Hoists

- No. 302249** 3/8" alloy chain, 28-3/8" long, 6,000 lb. capacity. With safety hook on one end.
No. 302941 5/16" alloy chain, 26-13/16" long, 4,000 lb. capacity. With safety hook on one end. Use on No. 1812.
No. 533473 9/32" grade 80 alloy chain, 60" long, 3,000 lb. capacity. With safety hook on both ends.
No. 533474 5/16" grade 80 alloy chain, 71" long, 5,000 lb. capacity. With safety hook on both ends.



Load-Rotor® Positioning Slings

- Use with a floor crane. Engine, transmission, or other component is tilted or leveled by turning sling's 5/8" hex drive end with a common speed handle and socket.
- Makes engine removal and installation a snap, even in close quarters.
- For use with floor cranes only; not to be used with overhead hoists or lifts.

- No. 1806** 4,000 lb. capacity Load-Rotor®. Has 65-3/4" long chain (5/16") and hook assembly with forged hook on each end. Pair of special lifting brackets included.



Heavy-Duty Adjustable Slings

- For lifting and positioning engines, transmissions, etc. Each chain can be adjusted independently for length; plate design enables chain to be "short-hooked" for correct tilt.

- No. 205049** 2,000 lb. capacity sling with 1/4" chain, 56" long.
No. 205050 4,000 lb. capacity sling with 5/16" chain, 65" long.
No. 38841 Plate only, use with any 1/4" or 5/16" alloy steel chain.



12-Ton Capacity Low and High Jack Stands

- Spun steel base won't dig or sink into asphalt or sand. Covered by OTC Lifetime Marathon Warranty®.

- No. 1778B** 12-Ton Low Jack Stand. One only. Height range of 19" to 29-1/2".
No. 1779B 12-Ton High Jack Stand. One only. Height range of 33-3/4" to 44-1/4".
No. 543751 Extension Tube for Low Jack Stand.
No. 543752 Extension Tube for High Jack Stand.



Heavy-Duty 20-Ton Capacity Adjustable Support

- Designed for the really big service jobs. Rugged steel construction, and large 15-1/2" square base will satisfy support requirements up to 40,000 lbs.
- Features include 4-point adjustment. Height range is 15-1/4" to 24". Saddle diameter is 6".
- Covered by OTC Lifetime Marathon Warranty®.

- No. 1783** Adjustable Support Stand. One only.



3- and 6-Ton Capacity Ratcheting Jack Stands

- Jack stands feature a formed steel frame for strength and long life, and rolled base edges that resist sinking into soft ground or asphalt.
- Recessed column saddle for acceptance of vehicle panel rail (pinch weld).
- Dual purpose handle serves as carrying handle and column release.
- Investment cast rack bar for long life strength.
- Covered by OTC Lifetime Marathon Warranty®.

- No. 1736A** Pair of 6-Ton Jack Stands. Height Range of 15-1/2" to 24-1/2".
No. 1733A Pair of 3-Ton Jack Stands. Height Range of 12-1/2" to 18-1/2".



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Floor Cranes, Slings & Jacks

OTC



10-Ton Capacity Ratcheting Jack Stands (pair)

- These ratcheting jack stands are highest quality steel and factory tested to ANSI PALD standards.
- The form-fit saddle design and 12" x 14" base ensures stability.
- Height range is 20" to 31-1/2".

No. 1774B 10-Ton Capacity Ratcheting Jack Stands (pair).



16-1/2 Ton Capacity Bench Press

This innovative press integrates all the hydraulic elements within the chassis. The compact and functional design saves workshop space and ensures protection during transport.

- Bolster is adjustable for height.
- Automatic spring return piston.
- Pressure gauge with damper to extend its working life- positioned at eye level for easy reading.
- Includes set of two V-blocks and legs with bolt-holes for fixing to bench.

No. 5230 16-1/2 Ton Capacity Bench Press.



17-1/2 Ton Capacity Heavy-Duty "Open Throat" Press

- Ram head moves side to side for off-center pressing; ram-to-work distance is adjusted by a forcing screw that is extended or retracted by a speed crank.
- "Open-throat" frame extensions make handling of bulky jobs possible outside of the press frame.
- This press does not have a lifting mechanism. If a lifting mechanism is needed, order No. 211407.
- Covered by OTC Lifetime Marathon Warranty®.

No. 1825 17-1/2 Ton Press. Has No. 201832 hydraulic ram with 2" stroke, No. 4002 hydraulic hand pump, No. 9650 gauge, No. 9767 hose, adjusting screw, speed crank, ram cap, and pump mounting bracket.

No. 211407 Lifting Mechanism.

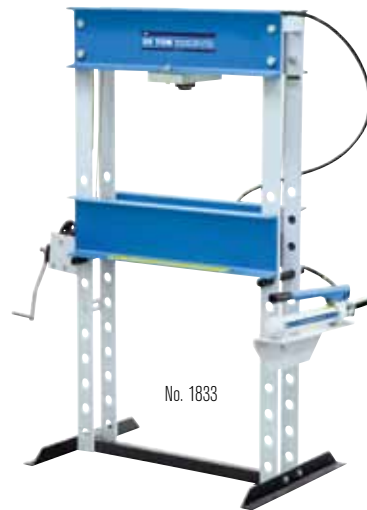


25-Ton Capacity Heavy-Duty "Open Throat" Press

- "Open throat" feature enables ram to be positioned outside of press frame for fast axle bearing removal and installation, as well as other tasks. Rugged press is covered by OTC Lifetime Marathon Warranty®.
- Press bed is raised or lowered with a hand crank, and a spring-return hydraulic ram is laterally adjustable for off-center work at full capacity.

No. 1826 25-ton press. Includes No. 4016 hydraulic hand pump; No. 52025 hydraulic ram with 14" stroke; No. 9652 gauge; No. 303563 hose (3/8" ID x 8"); and pump mounting bracket.

No. 1826A 25-ton press. Includes No. 4020 air/hydraulic hand pump; equipped the same as 1826.



25- and 55-Ton Shop Presses

- Raise and lower bed easily on this tough, economical press that is ideal for pressing rear axle bearings, piston pins, and more.
- Hand-operated winch and cable mechanism adjusts lower press bolster.
- Covered by OTC Lifetime Marathon Warranty®.

No. 1833 25-ton Capacity Press includes OTC No. 4002 hand pump and 6-1/4" stroke ram.

No. 1834 25-ton Capacity Press includes OTC No. 4020 air-driven hydraulic pump and 6-1/4" stroke ram.

No. 1850 55-ton Capacity Press includes OTC No. 4016 hand pump and 6-1/4" stroke ram.

No. 1851 55-ton Capacity Press includes OTC No. 4020 air-driven hydraulic pump and 6-1/4" stroke ram.



1845

55-Ton Capacity Heavy-Duty Presses

- Side-to-side positioning of ram allows full capacity pressing along entire bolster length without buckling or bending. Covered by OTC Lifetime Marathon Warranty®.
- Hydraulic ram features 13" of stroke. Choice of hydraulic power units.

No. 1845 55-ton press. Includes single-acting ram No. 52380 with 13" stroke; No. 4044 electric/hydraulic pump; No. 9651 gauge; No. 303563 hose (3/8" ID x 8'); and pump mounting bracket.

No. 1846A Same as No. 1845 except has No. 4016 hydraulic hand pump and single-acting ram No. 65458 with 10-1/8" stroke.

No. 1847 Same as No. 1845 except has a No. 4022 air/hydraulic pump and a No. 9781 hose (3/8" ID x 10').

No. 1872 55-ton press. Includes double-acting ram No. 51682 with 13" stroke; No. 4046 electric/hydraulic pump; No. 9651 gauge; No. 36887 hoses; and pump mounting bracket.



100-Ton Capacity Heavy-Duty Shop Presses

- Wide open uprights allow easy positioning of bars and shafts for straightening or bending.
- Upper bolster can be lowered for convenient positioning during repetitive jobs.
- Ram head glides smoothly on rollers for easy horizontal adjustments; rugged press frame will withstand a full capacity load with the ram head in any position across the upper bolster.
- Covered by OTC Lifetime Marathon Warranty®.

No. 1857 100-ton press. Includes single-acting No. 52434 ram with 10" stroke; No. 4008 hydraulic hand pump; No. 9651 gauge; No. 9781 hose (3/8" ID x 10'); and pump mounting bracket.



1858

100-Ton Capacity Heavy-Duty Shop Presses

- Wide open uprights allow easy positioning of bars and shafts for straightening or bending.
- Upper bolster can be lowered for convenient positioning during repetitive jobs.
- Ram head glides smoothly on rollers for easy horizontal adjustments; rugged press frame will withstand a full capacity load with the ram head in any position across the upper bolster.
- Covered by OTC Lifetime Marathon Warranty®.

No. 1858 100-ton press. Includes double-acting No. 51683 ram with 13" stroke; No. 61217 3-phase, 220V, 3450 rpm electric/hydraulic pump; and two No. 9769 hoses.

No. 1858-1P Same as No. 1858, except it has a No. 4064 2-stage, 1-phase hydraulic pump.



100-Ton Economy Shop Press

- Large 35" opening between press uprights allows easy handling of large gears, shafts, sprockets, and other components serviced in truck, construction, and agricultural equipment shops.
- Hand-operated winch and cable mechanism gives operator precise control in adjustment of lower press bolster to any height.
- Covered by the Lifetime Marathon Warranty®.

No. 1854 100-ton Press. Includes hydraulic ram with 10" stroke; No. 4044 electric/hydraulic pump; No. 9651 gauge; No. 9768 hose (1/4" ID x 8') and pump mounting bracket.



50392

21332

43563

36469

1893

Accessories for 100-Ton Capacity Presses

- No. 50392** Straightening fixtures (pr.).
- No. 1893** V-blocks, 14" long (pr.).
- No. 21332** Pushing adapter (must be used with reducing adapter).
- No. 36469** V-pushing adapter (must be used with reducing adapter).
- No. 43563** Reducing adapter (for double-acting ram).
- No. 43562** Reducing adapter (for single-acting ram, not pictured).