

WHY OTC?

- Lifetime warranty
- Jack design tested to comply with safety standards as defined by ASME PASE-2019
- Stand designs tested to comply with safety standards as defined by ASME PASE-2019
- Light-duty 2-ton to heavy-duty 22-ton capacities
- Padded handle to protect bumpers and rocker panels (LDJ Models Only)
- Product capacities durably marked for proper application

Proven to safely perform in all working environments

OTC jacks and stands are proven to meet the safety standard for Portable Automotive Service Equipment (PASE-2019). What does PASE mean to OTC? Every jack and stand design is tested to meet every PASE-2019* test, not just one.

Service jacks undergo a series of 5 tests:

Load Sustaining Test: Jack will not inadvertently drop under load. REMEMBER: Use OTC Stands to support a load – not a jack.

Load Limiting Test: Jack will not lift a load beyond its rated capacity

Release Test: Jack can be lowered gently

Periphery Test: Jack avoids tipping when load is not centered on saddle.

Proof Load Test: Jack structure supports 150% of rated capacity

Jack stands are subject to 2 tests:

Off Center Load Test: Limits allowable deformation when stand is placed off center.

Proof Load Test: Stand structurally limits allowable deformation at 200% of rated capacity.

*Bosch testing to ASME PASE-2019 standards, conducted in Owatonna, Minnesota January – October 2019





Safely lifting and holding Class I, II and III vehicles up to 7 tons



LDJA2 2-ton aluminum racing jack

- Lift compact sedans to small crossovers
- Light, sturdy aircraft aluminum with carry handles is ideal for service trucks and portability

SA02 2-ton aluminum jack stands

- Pin-style jack stand for fast, secure vehicle holding
- · Aircraft aluminum construction for rust-free performance

LDJA2-SET

• Includes LDJA2 2-ton aluminum jack and SA02 2-ton aluminum stands



LDJ3 3-ton steel service jack

- For midsize SUVs and crossovers to full-size pick-ups
- Flanged upper body edge increases strength and durability

LDJ35 3.5-ton steel service jack

- Safely handles large SUVs and crossovers to 3/4-ton pick-ups
- Rolled edges add strength to resist twisting for larger loads



S03 3-ton and S04 4-ton steel jack stands

- · Ratcheting design cannot be released under load
- Formed and welded steel base with baked enamel finish for strength, corrosion resistance
- S03 and S04 sold as a pair

Service jacks







	LDJA2	LDJ3	LDJ35
Capacity	2-ton	3-ton	3.5-ton
Lifting range	3-1/4" (saddle removed) - 18-5/8"	5-3/4" to 18-1/2"	5.2" to 21.9"
Padded handle length	47.6"	39-1/2"	50" spring-loaded padded lower handle
Footprint	11.875" x 25.125"	13.4" x 24.5"	14.5" x 28.5"
Reach	72.75"	63.9"	78.5"
Saddle	4-1/2" dia., round	4" dia., steel crown	6" dia., flat steel, rubberized, pinned to lifting arm
Casters	4; 2.5" front fixed (2), 1.75" rear swivel (2)	4; 3.5" front fixed (2), 2.36" rear swivel (2)	4; 3.15" front fixed (2), 2.5" rear swivel (2)
Frame height	6"	6.3"	6.25"
Jack pack	LDJA2-SET, includes SA02 jack stands, pair	N/A	N/A

Jacks stands







	SA02 (sold as a pair)	S03 (sold as a pair)	SO4 (sold as a pair)
Capacity	2-ton	3-ton	4-ton
Max height	15.44"	17-11/16"	23-13/16"
Min height	9-1/2"	12"	15-1/2"
Footprint	7" round base	8-1/4" x 7-1/2" square base; welded foot pads	Square base; welded foot pads
Adjustment	Pin lock; 6 slots	Ratcheting; 11 teeth	Ratcheting; 11 teeth
Saddle	Flat-top style, 2.17" x 2"	V-notch style, 1" x 3.5"	V-notch style, 1.3" x 4.3"







Covering the big classes for lifting it all



HDJ5 5-ton hydraulic service jack

- Designed to safely lift step vans and bucket trucks
- 3-position handle lays flat, 45° or 90° for storage and use

HDJ5P 5-ton hydraulic service jack with air-assist

• Same as HDJ5, with air/hydraulic assist to reduce effort to raise, lower vehicles



HDJ10 10-ton hydraulic service jack

- Ideal for bucket trucks and school buses
- Rugged steel frame and extra-large wheels for durability and strength

HDJ10P 10-ton hydraulic service jack with air-assist

Same as HDJ10, with air/hydraulic assist to reduce effort to raise, lower vehicles



HDJ20 20-ton hydraulic service jack

- 3-position spring-loaded handle can lay flat, 45° or 90°
- Foot and hand pump options to raise load quickly

5, 10, and 20-ton heavy-duty jacks









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5, 10, 20-ton heavy-duty jacks	HDJ5	HDJ5P	HDJ10	HDJ10P	HDJ20
Capacity	5-ton	5-ton air-assist	10-ton	10-ton air-assist	20-ton
Lifting range	6" to 22"	5-7/8" to 22"	6.3" to 22"	6-3/8" to 22"	7-1/2" to 23.8"
Air pressure	_	80-120 PSI	_	80-120 PSI	-
Handle length	43" 3-position with lock and release controls	45.4" 3-position with lock and release controls	43-1/4" 3-position with lock and release controls	45.4" 3-position with lock and release controls	47-1/2", 3-position spring-assisted locking
Footprint	15" x 56"	14.2" x 55.5"	18" x 60"	18.9" x 60.8"	18-1/8" x 61-3/8"
Reach	47"	87"	51"	90"	110.4"
Saddle	5-1/8" dia., round	5.1" dia., round	6" dia., round	5-3/4" dia., round	6-1/2" dia., steel crown
Casters	4; 4.4" fixed front (2), 2.8" mid-body swivel (2)	4; 4.4" fixed front (2), 2.8" mid-body swivel (2)	4; 5.6" fixed front (2), 3.6" mid-body swivel (2)	4; 5.6" fixed front (2), 3.6" mid-body swivel (2)	6; 4 front fixed; 2 mid-body swivel
Frame height	7.9"	7.5"	9.8"	9.8"	10.2"





S06 6-ton and S012 12-ton steel jack stands

- Ratcheting design cannot be released under load
- Formed and welded steel base with baked enamel finish for strength, corrosion resistance



S020 20-ton steel jack stand

- Large 15-1/2" square base safely holds up to 40,000 lbs
- Dual pin-style stand with four adjustment positions



S022 22-ton steel jack stands

- 11" flat square base prevents sinking into concrete or other surfaces
- Large flat base rated to safely hold up to 44,000 lbs
- Pin Style Stand with 3 adjustment positions

Heavy-duty stands	S06 (sold as a pair)	S012 (sold as a pair)	S020 (single)	S022 (sold as a pair)
Capacity	6-ton	12-ton	20-ton	22-ton
Max height	23-11/16"	27-1/2"	24"	19-7/8"
Min height	15-5/8"	17-1/2"	15-1/4"	13-7/8"
Footprint	11-9/16" x 10-3/8" square base; welded foot pads	12-1/8" x 10-7/8" square base; welded foot pads	15-1/2" square base	11" square base, flat for maximum ground contact
Adjustment	Ratcheting; 11 teeth	Ratcheting; 11 teeth	Dual-pin; 4 slots	Pin-style; 3 slots in 3" increments
Saddle	V-notch style, 1.2" x 4.2"	V-notch style	6" dia., round steel	3" x 3-3/4" V-notch



UA22 22-ton under-axle hydraulic service jack

- Includes 3 saddle attachments for height adjustment; 3/4" saddle; 1-15/16" saddle; 3-7/8" saddle
- Self-retracting ram activated with handle-end controls

UA22 22-ton under-axle hydraulic service jack	UA22
Capacity	22-ton
Air pressure	90 - 145 PSI
Max height	20-2/3" with longest saddle
Min height	8.27"
Handle length	47.24" T handle with lowering lever and air-chuck hook
Footprint	22.63" x 11.73"
Reach	69.87"
Saddle	3" dia., round with center notch, includes 3 lengths
Frame height	8.27"
Wheels	2 fixed; 7.88" rubberized steel



