

# TESTED AND TRUSTED SAFETY FOR LIFE

ALL JACKS AND STANDS ARE COVERED BY A LIMITED LIFETIME WARRANTY



## 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-SET

### 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

### 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

S04

### 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

## Light-duty 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

## Light-duty jacks stands



	SA02 (sold as a pair)	S03 (sold as a pair)	S04 (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

### 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

### 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

### 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



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