

45A0712

Axle Jack



330045

45 TON

Updated 04/01/24

STANDARD FEATURES

- ID chrome-plated plungers
- Hydraulic fuse prevents lowering load, in the event of a fluid line failure
- Two manual hand pumps (high pressure, low volume & low pressure, high volume)
- Single valve control for raise and lower of aircraft
- Control console with instruction decals
- Rain hat
- Oil filter cap with filtered air vent and dipstick
- Swivel casters with retractable front caster
- All non-painted parts are plated for corrosion resistance
- 1 year standard warranty

OPTIONAL FEATURES (Add suffix to model #)

- L: Load gauge for indication (Tons & PSIG)
- A: Air-operated hydraulic pump
- V: Vacuum Assist Retract

PACKAGING OPTIONS

SKID: domestic skid (included)

CRATE: Jack shipped in international crate

SHIPPING DIMENSIONS:

Length	Width	Height	Weight
70 in.	45 in.	34 in.	550 lbs.



SPECIFICATIONS	STANDARD	METRIC
Rated Capacity	45 tons	40.8 m tons
Low Height	7 in	178 mm
Hydraulic Lift	12 in	305 mm
Extension Screw	3 in	76 mm
Total Extended Height	22 in	559 mm
Base Width	7 in	178 mm
Cylinder Diameter	7 in	178 mm
Oil Pressure at Rated Capacity	7650 psig	538 kg/sq cm
Safety Pop-off Valve Set at	47.3 tons	42..9 m tons
Proof Load	62.5 tons	56.7 m tons
Floor Loading at Rated Capacity	824 psi	58 kg/sq cm
Reservoir Capacity	5.5 gal	20.8 ltr
Hydraulic Fluid	MIL-PRF-5606 or eq.	MIL-PRF-5606 or eq.
Maximum Towing Speed	5 mph	8 km/h
Approximate Jack Net Weight	450 lbs	204 kg

TYPICAL AIRCRAFT APPLICATIONS

MAIN LANDING GEAR

**A319, A320, A321,
B717, B727, B737, B757,
DC9, E190, E195,
F100, MD80, MD90**

NOSE LANDING GEAR

**A319, A320, A321,
A330, A340-200/-300,
B727, B737-300 THRU -900,
B757, B767, B787**

PURCHASE ORDERS

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SPARE PARTS/REPAIR

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