45F0712

Flyaway Axle Jack



333045 45 TON

Updated 04/01/24

STANDARD FEATURES

- ID chrome-plated plungers
- Two manual hand pumps, high pressure, low volume, low pressure, high volume
- Single valve control for raise and lower of aircraft
- All non-painted parts are plated for corrosion resistance
- High-strength aluminum reservoir and power unit subplate
- Air pump
- Vacuum assist retract
- 1 year standard warranty

PACKAGING OPTIONS

SKID: Jack shipped on domestic skid (included) CRATE: Jack shipped in international crate SHIPPING DIMENSIONS:

Length	Width	Height	Weight
51 in.	19 in.	25 in.	225 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	429 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.
Approximate Jack Net Weight	146 lbs	66.2 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

ATAP, Inc. 130 Industrial Way Eastaboga, AL 36260 Phone: 256.362.2221 Email: info@atap.com

SPARE PARTS/REPAIR

Manifold & Phalor, Inc. 10385 Busey Road Canal Winchester, Ohio 43110 Phone: 614.920.1200

Email: sales@manifoldphalor.com

