

COMMERCIAL FLYAWAY JACK

Product Data Sheet



Model 45F0712 – 45 Ton Capacity

CAGE CODE: 69134

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 sub-plate
- Air pump
- Vacuum assist retract
- 1 year standard warranty



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	7,650 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	2 gal	7.5 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
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

TECHNICAL CONTACT

Manifold & Phalor, Inc.
10385 Busey Road
Canal Winchester, Ohio 43110
Phone: 614.920.1200
Fax: 614.920.1205
Email: sales@manifoldphalor.com

SALES CONTACT

Don Palmore
ATAP, Inc.
130 Industry Way
Eastaboga, AL 36260
Phone: 800.362.2827 x188
Email: don.palmore@atap.com



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www.manifoldphalor.com