

7T116.055

Tripod Jack



337475

7 TON

Updated 5/19/26

STANDARD FEATURES

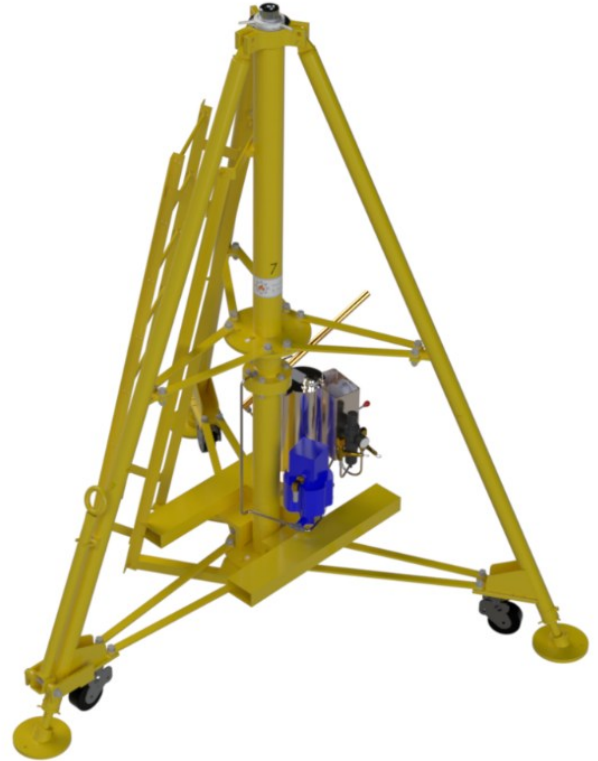
- Manual high/medium/low pressure pump
- Heavy duty swivel casters w/ locks
- Rain hat (covers upper head)
- Thermal relief valve to protect system due to internal expansion from temperature
- Hard chrome plated cylinder bore
- All unpainted parts are plated for corrosion resistance
- Tow handle
- Skydrol resistant paint (Safety Yellow Standard)
- Air operated hydraulic pump
- Factory proof load 150% of rated capacity
- 4 year standard warranty

OPTIONAL FEATURES (Add suffix to model #)

- FP: Forklift pockets
- LP: Ladder & platform
- PMC: Platform mounted operating controls
- LG: Load gage (Tons/PSI)
- CSP: Customer specified paint color
- AF: Adjustable leveling feet

PACKAGING OPTIONS (Add suffix to model #)

- Standard shipping condition assembled on skit (included)
- KD: Jack shipped knocked down domestic skid
- EC: Jack shipped assembled in international crate



SPECIFICATIONS	STANDARD	METRIC
Rated Capacity	7 Ton	6.35 m Ton
Side Load Rating	15%	15%
Low Height	116 in	2946.4 mm
Roll Under Height	117.5 in	2984.5 mm
Hydraulic Lift	55 in	1397 mm
Extension Screw	18 in	457.2 mm
Total Extended Height	189 in	4800.6 mm
Base Radius	58.19 in	1478.03 mm
Oil Pressure at Rated Capacity	1113 psi	78 kg/cm ²
Safety Pop-off Valve Set at	7.7 ton	6.99 kg/cm ²
Proof Load	10.5 ton	9.53 m ton
Floor Loading at Rated Capacity	59.62 psi	4.19 kg/cm ²
Reservoir Capacity	3 gal	11.36 Ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	1366.4 lb	619.79 kg

TYPICAL AIRCRAFT APPLICATIONS

TAIL

A318, A319, A320, A321, B757

PURCHASE ORDERS

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

SPARE PARTS/REPAIR

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