

30T099.082**Tripod Jack****336875****30 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 #)

P: Forklift pockets

D: Ladder & platform

O: Platform mounted operating controls

L: Load gage (Tons/PSI)

F: Adjustable leveling feet

C: Customer specified paint color

PACKAGING OPTIONS (Add suffix to model #)

Standard shipping condition assembled on skid (included)

KD: Jack shipped knocked down domestic skid

EC: Jack shipped assembled in international crate

ECKD: Jack shipped knocked down international crate

**TYPICAL AIRCRAFT APPLICATIONS****NOSE**

B767-400-ER

SPECIFICATIONS	STANDARD	METRIC
Rated Capacity	30 tons	27.22 m tons
Side Load Rating	15%	15%
Low Height	99 in	2515 mm
Roll Under Height	100.5 in	2553 mm
Hydraulic Lift	82 in	2083 mm
Extension Screw	32 in	813 mm
Total Extended Height	213 in	5410 mm
Base Radius	62 in	1575 mm
Oil Pressure at Rated Capacity	1676 psi	118 kg/cm ² s
Safety Pop-off Valve Set at	33 tons	30 m tons
Proof Load	45 tons	41 m tons
Floor Loading at Rated Capacity	256 psi	18 kg/cm ² s
Reservoir Capacity	10 gal	38 liters
Hydraulic Fluid	MIL-PRF-5605 or equivalent	MIL-PRF-5605 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	2577 lbs	1169 kg

PURCHASE ORDERS

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

SPARE PARTS/REPAIR

Manifold & Phalor, Inc.
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