

COMMERCIAL TRIPOD JACK

Product Data Sheet



Model 35T060.044 – 35 Ton Capacity

CAGE CODE: 69134



Standard Features

- ID chrome-plated plungers
- Two manual hand pumps
 - high pressure, low volume
 - low pressure, high volume
- Tow handle and shock-absorbing swivel casters
- Preventative hydraulic thermal relief valve
- All non-painted parts are plated for corrosion resistance
- Ram and extension screw cover
- Load gauge
- Air operated hydraulic pump
- 1 year standard warranty



SPECIFICATIONS

	<u>Standard</u>	<u>Metric</u>
Rated Capacity	35 tons	31.8 m tons
Low Height	60 in	1,524 mm
Hydraulic Lift	44 in	1,117 mm
Extension Screw	16 in	406 mm
Total Extended Height	120 in	3,048 mm
Base Width	78 in dia	1,981 mm dia
Cylinder Diameter	5.5 in	140 mm
Oil Pressure at Rated Capacity	2,946 psig	207.1 kg/sq cm
Safety Pop-Off Valve Set At	38.5 tons	34.9 m tons
Proof Load	52.5 tons	47.6 m tons
Floor Loading at Rated Capacity	297 psi	20.9 kg/sq cm
Reservoir Capacity	7 gal	26.5 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Approximate Jack Net Weight	1,100 lbs	499 kg

Typical Aircraft Applications

Main Wing
B727, B737,
DC9, MD80-90,
BAE146, ERJ190-E2, F100

AFT
B727

TECHNICAL CONTACT

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