

SINGLE STAGE FIXED HEIGHT JACK

Product Data Sheet



Model 7T116.053 – 7 Ton Capacity

CAGE CODE: 69134

Standard Features

- Manual high/low pressure pump
- Heavy duty casters with swivel 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 to resist corrosion
- Skydrol resistant paint (Safety Yellow Standard)
- Factory proof load 150% of rated capacity
- 2-year standard warranty
- Shipment on domestic skid

Optional Features

- Ladder & platform
- Platform mounted operating controls to allow one person to position locknut while raising and lowering
- Air operated hydraulic pump
- Tow handle
- Load gage (Tons/PSI)
- Customer specified paint color
- Export crating



SPECIFICATIONS

	<u>Standard</u>	<u>Metric</u>
Rated Capacity	7 tons	6.4 m tons
Side Load Rating	15%	15%
Low Height	116 in	2,946 mm
Roll Under Height	117 in	2,972 mm
Hydraulic Lift	53 in	1,346 mm
Extension Screw	18 in	457 mm
Total Extended Height	187 in	4,750 mm
Oil Pressure at Rated Capacity	1,114 psi	78 kg/sq cm
Safety Pop-Off Valve Setting	7.7 tons	7 m tons
Proof Load	10.5 tons	9.5 m tons
Floor Loading at Rated Capacity	59 psi	4.2 kg/sq cm
Reservoir Capacity	4 gal	15 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	1,300 lbs	590 kg

Typical Aircraft Applications

AFT
A319, A320, A321,
A321NEO-LR, 757

TECHNICAL CONTACT

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Continued



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Optional Features *(Add suffix to model #)*

- LP: Ladder & platform
- PMC: Platform mounted operating controls
- AP: Air operated hydraulic pump
- TH: Heavy duty tow handle
- LG: Load gage (Tons/PSI)
- CSP: Customer specified paint color

Packaging Options *(Add suffix to model #)*

KD: Jack shipped knocked down domestic skid (incl)
ECKD: Jack shipped knocked down international crate

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