

SINGLE STAGE FIXED HEIGHT JACK

Product Data Sheet



Model 5T160.032 – 5 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 & 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	5 tons	4.5 m tons
Side Load Rating	15%	15%
Low Height	160 in	4,064 mm
Roll Under Height	161.5 in	4,102 mm
Hydraulic Lift	32 in	813 mm
Extension Screw	8 in	203 mm
Total Extended Height	200 in	5,080 mm
Oil Pressure at Rated Capacity	796 psi	56 kg/sq cm
Safety Pop-Off Valve Setting	5.5 tons	5 m tons
Proof Load	7.5 tons	6.8 m tons
Floor Loading at Rated Capacity	40 psi	2.8 kg/sq cm
Reservoir Capacity	2 gal	7.5 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	1,100 lbs	498 kg

Typical Aircraft Applications

AFT
A310

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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