

SINGLE STAGE VARIABLE HEIGHT JACK

Product Data Sheet



Model 60T221.072 – 60 Ton Capacity

CAGE CODE: 69134

Standard Features

- Manual high/low pressure pump
- Heavy duty tow bar with heavy duty swivel casters and 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

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



SPECIFICATIONS

	Standard	Metric
Rated Capacity	60 tons	54.5 m tons
Side Load Rating	15%	15%
Low Height	221.5 in	5,626 mm
Roll Under Height	223 in	5,664 mm
Hydraulic Lift	72 in	1,829 mm
Extension Screw	24 in	610 mm
Total Extended Height	317.5 in	8,065 mm
Oil Pressure at Rated Capacity	2,387 psi	170 kg/sq cm
Safety Pop-Off Valve Setting	66 tons	59.9 m tons
Proof Load	90 tons	81.6 m tons
Floor Loading at Rated Capacity	259 psi	18.1 kg/sq cm
Reservoir Capacity	22 gal	83 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	4,400 lbs	1,996 kg

Typical Aircraft Applications

AFT
747

TECHNICAL CONTACT

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Continued



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Optional Features *(Add suffix to model #)*

- AP: Air operated hydraulic pump
- PMC: Platform mounted operating controls
- LP: Ladder and platform
- LG: Load gage (Tons/PSI)
- SF: Adjustable swivel foot
- SA1: 1 1/4" Male spherical radius ship adapter
- SA2: 3/4" Female radius adapter
- CSP: Customer specified paint color

Packaging Options *(Add suffix to model #)*

KD: Jack shipped knocked down domestic skid
ECKD: Jack shipped knocked down international crate

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