

TWO STAGE FIXED HEIGHT JACK

Product Data Sheet



Model 35T050.050 – 35 Ton Capacity

CAGE CODE: 69134

Standard Features

- Manual high/low pressure pump
- Heavy duty swivel casters
- 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
- Load gage (Tons/PSI)
- Heavy duty tow bar
- Adjustable swivel foot
- Customer specified paint color
- Export crating



SPECIFICATIONS	Standard	Metric
Rated Capacity	35 tons	31.8 m tons
Side Load Rating	15%	15%
Low Height	50 in	1,270 mm
Roll Under Height	51.5 in	1,308 mm
Hydraulic Lift	50 in	1,270 mm
Extension Screw	14 in	356 mm
Total Extended Height	114 in	2,896 mm
Oil Pressure at Rated Capacity	1,392 psi	98 kg/sq cm
Safety Pop-Off Valve Setting	38.5 tons	34.9 m tons
Proof Load	52.5 tons	47.6 m tons
Floor Loading at Rated Capacity	210 psi	14.8 kg/sq cm
Reservoir Capacity	12 gal	45 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	1,500 lbs	680 kg

Typical Aircraft Applications

FORWARD
727, 737, DC8

MAIN
717, 737, DC9, F28,
F100, MD80, MD90

AFT
717, 727, DC9, MD80, MD90

TECHNICAL CONTACT

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Continued

Model 35T050.050 – 35 Ton Capacity

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Optional Features *(Add suffix to model #)*

- AP: Air operated hydraulic pump
- TH: Heavy duty tow handle
- SF: Adjustable swivel foot
- LG: Load gage (Tons/PSI)
- CSP: Customer specified paint color

Packaging Options *(Add suffix to model #)*

Standard shipping condition assembled on skid)incl)

KD: Jack shipped knocked down domestic skid

EC: Shipped assembled in international crate

ECKD: Jack shipped knocked down international crate

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