

SINGLE STAGE FIXED HEIGHT JACK

Product Data Sheet



Model 20T070.040 – 20 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 handle
- Customer specified paint color
- Export crating



SPECIFICATIONS

	<u>Standard</u>	<u>Metric</u>
Rated Capacity	20 tons	18.1 m tons
Side Load Rating	15%	15%
Low Height	70 in	1,778 mm
Roll Under Height	71 in	1,803 mm
Hydraulic Lift	40 in	1,016 mm
Extension Screw	10 in	254 mm
Total Extended Height	120 in	3,048 mm
Oil Pressure at Rated Capacity	1,683 psi	118.3 kg/sq cm
Safety Pop-Off Valve Setting	22 tons	20 m tons
Proof Load	30 tons	27.2 m tons
Floor Loading at Rated Capacity	100 psi	7 kg/sq cm
Reservoir Capacity	3 gal	11 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	750 lbs	340 kg

Typical Aircraft Applications

FORWARD

727

MAIN

RJ190/195, ERJ190-E2

AFT

RJ170/175

TECHNICAL CONTACT

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Continued



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Optional Features *(Add suffix to model #)*

- AP: Air operated hydraulic pump
- LG: Load gage (Tons/PSI)
- TH: Heavy duty tow handle
- 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: Jack shipped assembled in international crate

ECKD: Jack shipped knocked down international crate

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