

# SINGLE STAGE SINGLE HEIGHT JACK

## Product Data Sheet



### Model 120T160.076 – 120 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

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



<b>SPECIFICATIONS</b>	<u>Standard</u>	<u>Metric</u>
Rated Capacity	120 tons	108.9 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	76 in	1,930 mm
Extension Screw	28 in	711 mm
Total Extended Height	264 in	6,706 mm
Oil Pressure at Rated Capacity	3,772 psi	265 kg/sq cm
Safety Pop-Off Valve Setting	132 tons	119.8 m tons
Proof Load	180 tons	163.3 m tons
Floor Loading at Rated Capacity	452 psi	31.6 kg/sq cm
Reservoir Capacity	26 gal	98 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	4,800 lbs	2,177 kg

#### Typical Aircraft Applications

MAIN  
A330, A340, A350

#### TECHNICAL CONTACT

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# SINGLE STAGE SINGLE HEIGHT JACK

Continued



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### Optional Features *(Add suffix to model #)*

- LP: Ladder & platform
- PMC: Platform mounted operating controls
- AP: Air operated hydraulic pump
- SF: Adjustable swivel foot
- LG: Load gage (Tons/PSI)
- 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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