

# SINGLE STAGE FIXED HEIGHT JACK

Product Data Sheet



## Model 12T096.044 – 12 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)
- Air operated hydraulic pump
- 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
- Tow handle
- Load gage (Tons/PSI)
- Forklift pockets
- Customer specified paint color
- Export crating



### SPECIFICATIONS

	<u>Standard</u>	<u>Metric</u>
Rated Capacity	12 tons	10.8 m tons
Side Load Rating	15%	15%
Low Height	96 in	2,438 mm
Roll Under Height	97 in	2,462 mm
Hydraulic Lift	44 in	1,118 mm
Extension Screw	10 in	254 mm
Total Extended Height	150 in	3,810 mm
Oil Pressure at Rated Capacity	925 psi	65 kg/sq cm
Safety Pop-Off Valve Setting	13.2 tons	12 m tons
Proof Load	18 tons	16.3 m tons
Floor Loading at Rated Capacity	102 psi	7.2 kg/sq cm
Reservoir Capacity	3 gal	11.4 ltr
Hydraulic Fluid	MIL-PRF-5606 or equivalent	MIL-PRF-5606 or equivalent
Maximum Towing Speed	5 mph	8 kmh
Approximate Jack Net Weight	725 lbs	329 kg

### Typical Aircraft Applications

#### MAIN

ATR42, ATR72, Dash7  
Dash8, DHC5

#### AFT

737, MRJ\*

\*Use 3/4" Male Spherical Radius  
Adapter (PN)

#### TECHNICAL CONTACT

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# SINGLE STAGE FIXED HEIGHT JACK

Continued



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

- LP: Ladder & platform
- PMC: Platform mounted operating controls
- TH: Heavy duty tow handle
- LG: Load gage (Tons/PSI)
- FP: Forklift pockets
- CSP: Customer specified paint color

### Packaging Options *(Add suffix to model #)*

Standard shipping condition assembled on skid (included)

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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