

TWO STAGE HEIGHT JACK

Product Data Sheet



Model 38T063.094 – 38 Ton Capacity

CAGE CODE: 69134

Standard Features

- Manual high/low pressure pump
- Heavy duty tow bar with heavy duty swivel casters with swivel locks
- Rain hat (covers upper head)
- Adjustable swivel feet with level
- 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)
- Customer specified paint color
- Export crating



SPECIFICATIONS	<u>Standard</u>	<u>Metric</u>
Rated Capacity	38 tons	34.5 m tons
Side Load Rating	15%	15%
Low Height	62.5 in	1,588 mm
Roll Under Height	64 in	1,626 mm
Hydraulic Lift	94 in	2,388 mm
Extension Screw	18.5 in	470 mm
Total Extended Height	175 in	4,445 mm
Total Ext. Ht. with A320 Tail Adpt.	182 in	4,620 mm
Oil Pressure at Rated Capacity	1,511 psi	106 kg/sq cm
Safety Pop-Off Valve Setting	41.8 tons	34.9 m tons
Proof Load	57 tons	51.7 m tons
Floor Loading at Rated Capacity	322 psi	22.5 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	2,000 lbs	900 kg

Typical Aircraft Applications

NOSE, WING AND TAIL
A318, A319, A320, A321
737-100 through -900

TECHNICAL CONTACT

Manifold & Phalor, Inc.
10385 Busey Road
Canal Winchester, Ohio 43110
Phone: 614.920.1200
Fax: 614.920.1205
Email: sales@manifoldphalor.com

SALES CONTACT

Don Palmore
ATAP, Inc.
130 Industry Way
Eastaboga, AL 36260
Phone: 800.362.2827 x188
Email: don.palmore@atap.com



**Manifold
& Phalor**

www.manifoldphalor.com

TWO STAGE HEIGHT JACK

Continued



Model 38T063.094 – 38 Ton Capacity

CAGE CODE: 69134



Optional Features *(Add suffix to model #)*

- AP: Air operated hydraulic pump
- LG: Load gage (Tons/PSI)
- CSP: Customer specified paint color

Packaging Options *(Add suffix to model #)*

Standard shipping condition assembled on skit (included)

KD: Jack shipped knocked down domestic skid

EC: Jack shipped assembled in international crate

ECKD: Jack shipped knocked down international crate

TECHNICAL CONTACT

Manifold & Phalor, Inc.
10385 Busey Road
Canal Winchester, Ohio 43110
Phone: 614.920.1200
Fax: 614.920.1205
Email: sales@manifoldphalor.com

SALES CONTACT

Don Palmore
ATAP, Inc.
130 Industry Way
Eastaboga, AL 36260
Phone: 800.362.2827 x188
Email: don.palmore@atap.com



**Manifold
& Phalor**

www.manifoldphalor.com