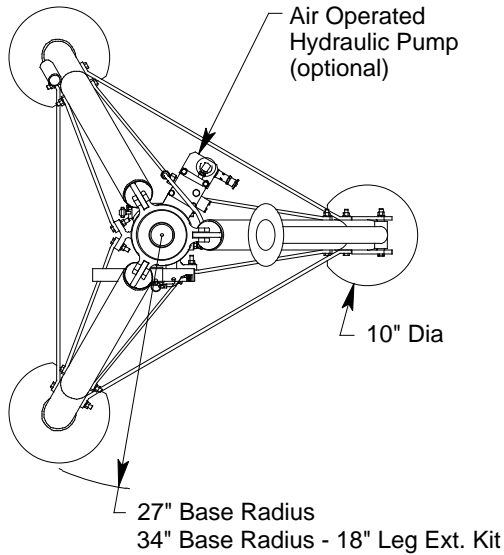


MODEL 8857 12 TON VARIABLE HEIGHT TRIPOD JACK



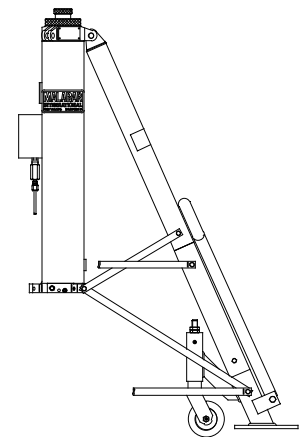
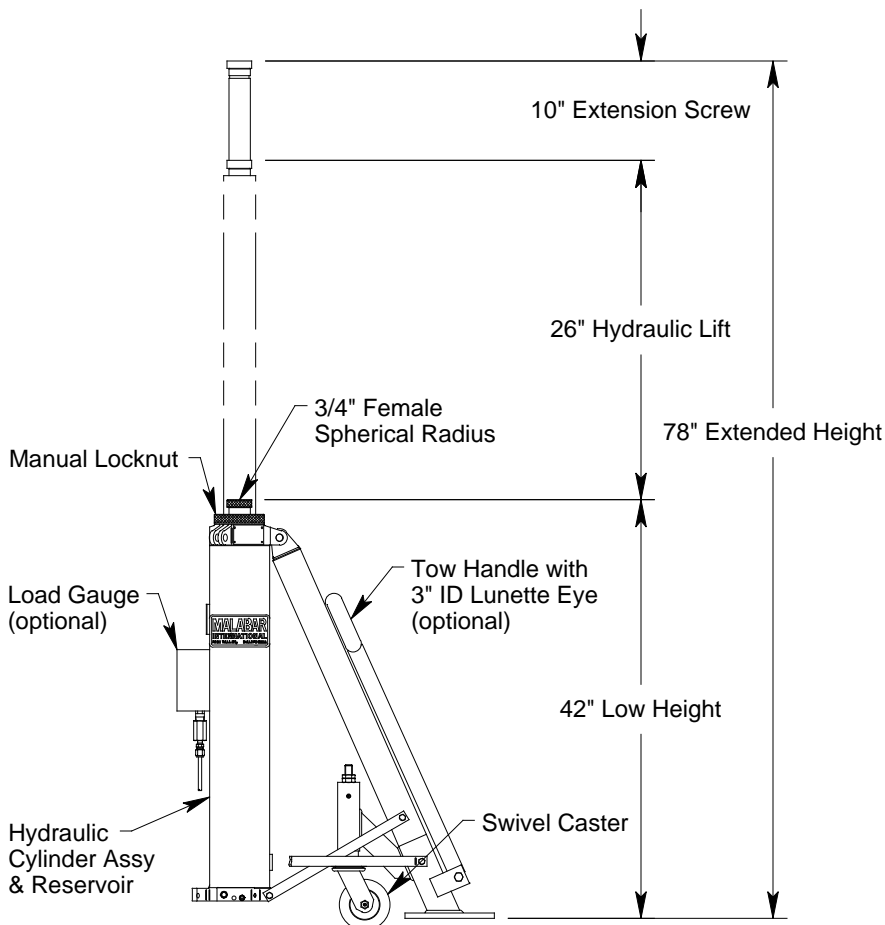
JACK INCLUDES:

- Manual Hand Pump with high, medium and low pressure operating positions
- Heavy Duty Swivel Casters
- Rain Hat (covers jack upper head)
- Hard Chrome Plated Cylinder Bore
- All unpainted parts are plated to resist corrosion
- Skydrol Resistant Paint (safety yellow)
- Factory Proof Load @ 150% of rated capacity
- 3 Year Warranty
- Shipping Skid

STANDARD OPTIONS:

- Air Operated Hydraulic Pump
- Load Gauge for load indication (reads tons/psig)
- Tow Handle for ease of towing
- 18 inch Leg Extension Kit

Model 8857 is built to withstand harsh environmental conditions, rugged use and to provide many years of continuous service. Our customers are guaranteed a quality product with each purchase and are assured of our continued product support whenever and wherever the need arises.



Model 8857 shown with 18" Leg Extension Kit (optional)

MODEL 8857

12 TON FIXED HEIGHT TRIPOD JACK

SPECIFICATIONS

Rated Capacity: 12 tons (10.9 m. tons)
 Side Load: 15% of vertical load
 Roll Under Height: add 1 inch (25 mm) to low heights
 Low Height: 42 inches (1067 mm)
 Low Height with 18" Leg Extension Kit: 60 inches (1524 mm)
 Hydraulic Lift: 26 inches (660 mm)
 Extension Screw: 10 inches (254 mm)
 Total Extended Height: 78 inches (1981 mm)
 Total Extended Height with 18" Leg Extension Kit: 96 inches (2438 mm)
 Oil Pressure at Rated Capacity: 2470 psig (174 kg/sq cm)
 Safety Pop-off Valve set at: 13.2 tons (12.0 m. tons)
 Proof Load: 18 tons (16.3 m. tons)
 Reservoir Capacity: 2 gallons (7.6 liters)
 Hydraulic Fluid: MIL-H-5606 or equivalent
 Maximum Towing Speed: 5 mph (8 km/h)
 Approximate Jack Net Weight: 550 lbs (249 kg)

MODEL 8857 TYPICAL AIRCRAFT APPLICATIONS

Jack Configuration	Forward Fuselage	Aft Fuselage	Longeron Removal
8857	F16	F16 *	
8857 with 18" Leg Ext. Kit			F16
* Two 8857 Jacks are required for this application			

OPTIONAL EQUIPMENT CODES: (Specify at time of order)

AP: Air Operated Hydraulic Pump 18LE: 18" Leg Extension Kit
 GA: Load Gauge SPC: Special Paint Color (yellow is standard)
 TH: Tow Handle 8857PK: Repair Kit

PACKAGING CODES & OPTIONS: (Specify at time of order)

— : Domestic Skid - Jack Set-up
 KD: Domestic Skid - Jack Knocked Down (Additional Cost)
 EC: Export Crate - Jack Set-up (Additional Cost)
 ECKD: Export Crate - Jack Knocked Down (Additional Cost)

SHIPPING DATA

NOTE: Unless otherwise specified, Model 8857 jack is shipped on a wood skid in the set-up condition. Refer to Malabar Tripod Jack Shipping Supplement for additional packaging information.

Packaging Code	Length inch (mm)	Width inch (mm)	Height inch (mm)	Weight lbs (kg)
—	57 (1448)	48 (1219)	49 (1245)	700 (318)
KD	62 (1575)	40 (1016)	28 (711)	700 (318)
EC	59 (1499)	53 (1346)	52 (1321)	900 (408)
ECKD	64 (1626)	45 (1143)	31 (787)	850 (386)