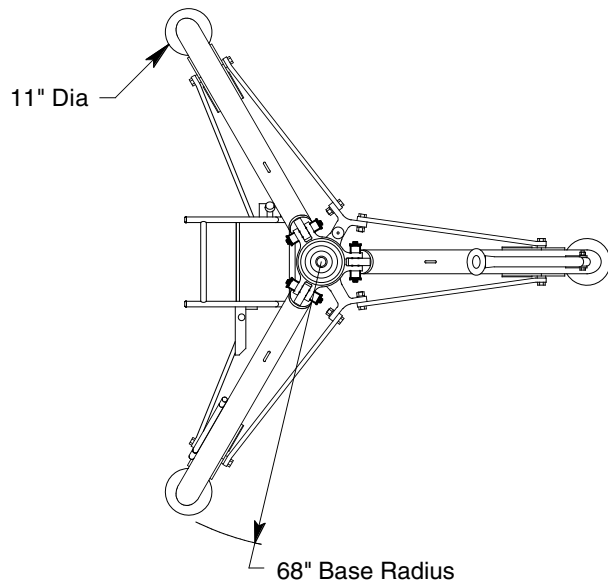


MODEL 8864
30 TON FIXED HEIGHT TRIPOD JACK



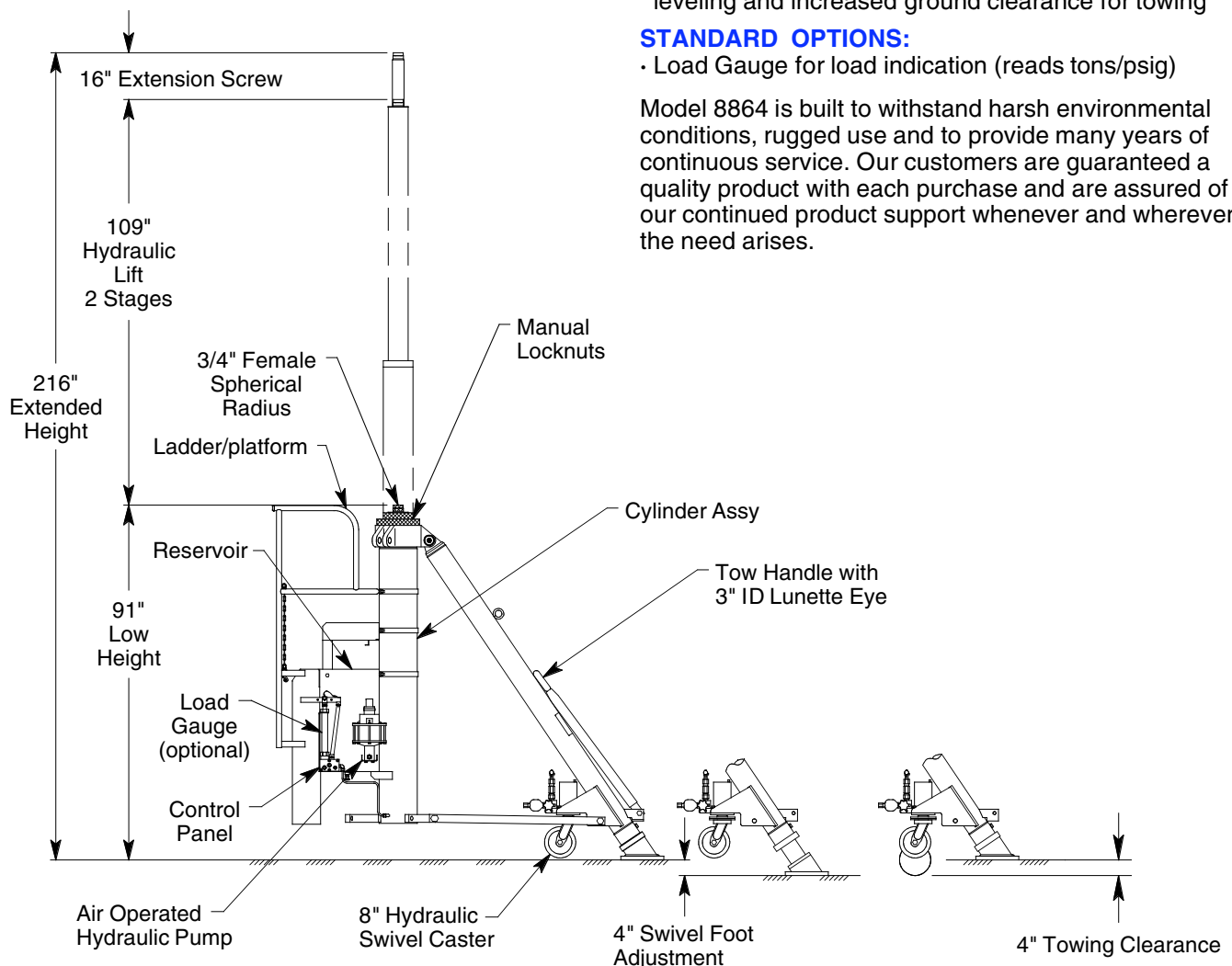
JACK INCLUDES:

- Manual Hand Pump with high, medium and low pressure operating positions
- Heavy Duty Tow Handle and Swivel Casters with Swivel Locks for improved towing
- Hydraulic "Thermal" Relief Valve for added protection and safety in the event of internal fluid expansion due to temperature
- Secondary Cylinder Seal for protection against contaminants and to prolong life of primary seal
- 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
- Air Operated Hydraulic Pump
- Ladder/platform
- Hydraulic Operated Casters provide ease in jack leveling and increased ground clearance for towing

STANDARD OPTIONS:

- Load Gauge for load indication (reads tons/psig)

Model 8864 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.



See Reverse Side for Specifications, Options, Aircraft Applications & Shipping Data

MODEL 8864

30 TON FIXED HEIGHT TRIPOD JACK

SPECIFICATIONS

Rated Capacity: 30 tons (27.3 m. tons)
 Side Load: 15% of vertical load
 Roll Under Height: 92.5 inches (2350 mm)
 Low Height: 91 inches (2311 mm)
 Hydraulic Lift: 109 inches (2769 mm)
 Extension Screw: 16 inches (406 mm)
 Total Extended Height: 216 inches (5486 mm)
 Oil Pressure at Rated Capacity: 2420 psig (170 kg/sq cm)
 Safety Pop-off Valves
 System Relief Valve set at: 33 tons (29.9 m. tons)
 Thermal Relief Valve set at: 37.5 tons (34.0 m. tons)
 Proof Load: 45 tons (40.8 m. tons)
 Reservoir Capacity: 26 gallons (98.4 liters)
 Hydraulic Fluid: MIL-H-5606 or equivalent
 Maximum Towing Speed: 5 mph (8 km/h)
 Approximate Jack Net Weight: 1900 lbs (862 kg)

MODEL 8864 TYPICAL AIRCRAFT APPLICATIONS

Forward Fuselage

A300, A310, A330, A340, B747, B747-8, B757, B767, B777, B787,
DC10, MD11, L1011

OPTIONAL EQUIPMENT CODES: (Specify at time of order)

GA: Load Gauge

SPC: Special Paint Color (yellow is standard)

8864PK: Repair Kit

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

KD: Domestic Skid - Jack Knocked Down

ECKD: Export Crate - Jack Knocked Down (Additional Cost)

SHIPPING DATA

NOTE: Unless otherwise specified, Model 8864 jack is shipped on a wood skid in the knocked down 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)
KD	124 (3150)	40 (1016)	56 (1422)	2100 (953)
ECKD	126 (3200)	45 (1143)	59 (1499)	2500 (1134)