

10 Ton Fixed Height Tripod Jack

Model 7210B



The Model 7210B Fixed Height Tripod Jack is a 10 ton capacity, two stage hydraulic jack designed primarily for use in aircraft maintenance. It consists of a tripod structure, hydraulic cylinder/reservoir assembly, hand pump and swivel casters.

The jack leg pads are raised off the ground by spring loaded casters. The casters will retract and the pads rest on the ground when a load is applied to the jack.

Model 7210B 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.

Standard Features:

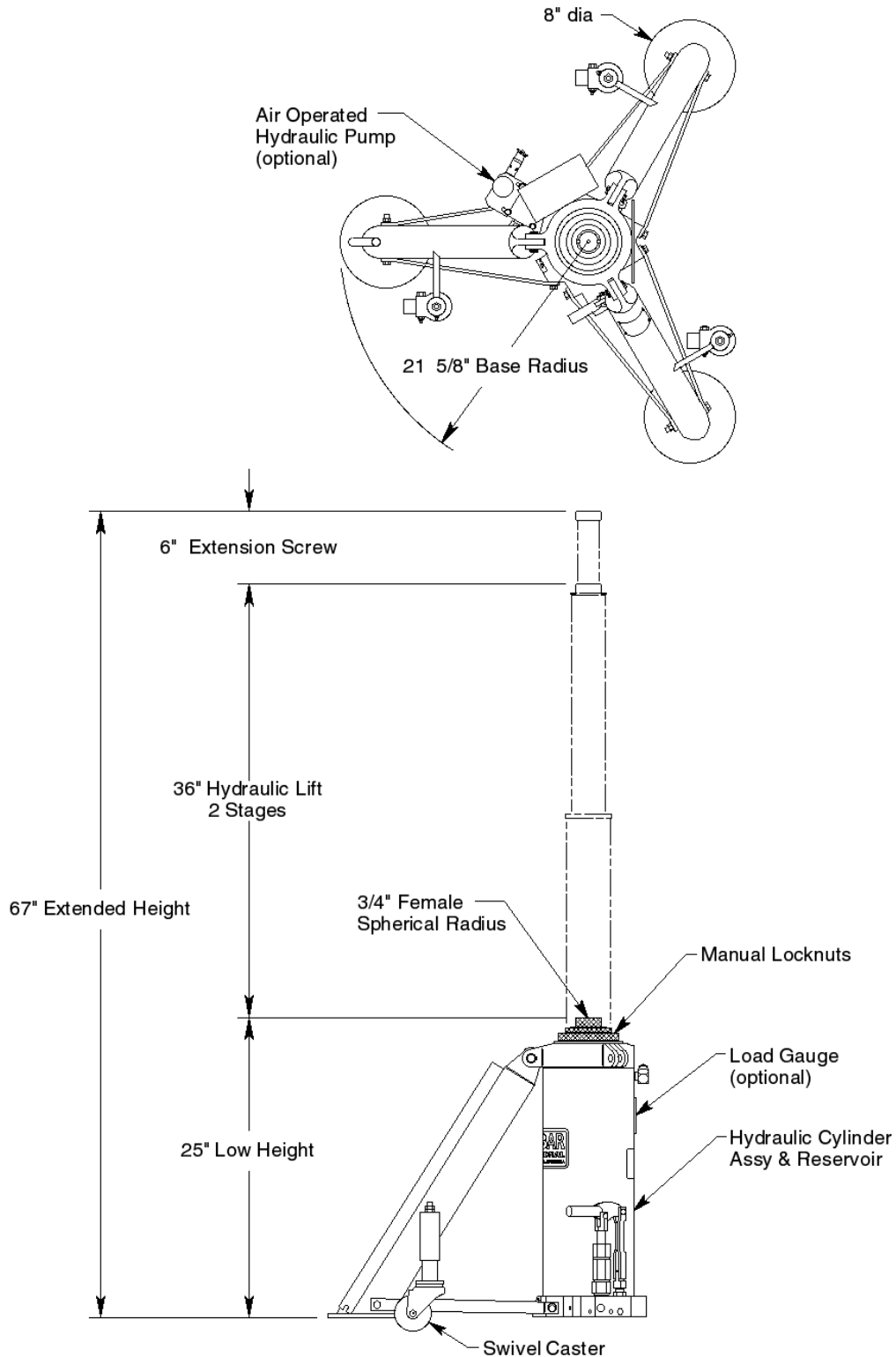
- Manual hand pump
- Heavy duty swivel casters
- Rain hat (covers jack upper head)
- Hard chrome plated cylinder bore
- All unpainted parts are plated to resist corrosion
- Skydrol resistant paint (safety yellow)
- Factory proof load @ 150% of rated capacity
- Three year standard warranty
- Shipment on domestic skid

Optional Features:

- Air operated hydraulic pump
- Load gauge for load indication (reads tons/psig)
- Export crating
- Customer specified paint color

10 Ton Fixed Height Tripod Jack

Model 7210B



For more information contact: sales@malabar.com

10 Ton Fixed Height Tripod Jack

Model 7210B

Specifications:

Rated Capacity	10 tons (9.1 m. tons)
Side Load.....	15% of vertical load
Roll Under Height	26 inches (660 mm)
Low Height.....	25 inches (635 mm)
Hydraulic Lift.....	36 inches (914 mm)
Extension Screw.....	6 inches (152 mm)
Total Extended Height.....	67 inches (1702 mm)
Oil Pressure at Rated Capacity	2810 psig (198 kg/sq cm)
Safety Pop-off Valve set at.....	11 tons (10.0 m. tons)
Proof Load	15 tons (13.6 m. tons)
Reservoir Capacity	1.8 gallons (6.8 liters)
Hydraulic Fluid.....	MIL-PRF-5606 or equivalent
Approximate Jack Net Weight.....	275 lbs (125 kg)

Model 7210B Typical Aircraft Applications:

Forward Fuselage	Wing
ARJ21, ATR42, ATR72, B717, Bandeirante, Brasila, C601, C602, CRJ, D228, D328, Dash 7, Dash 8, DC9, DHC5, DHC6, Diamond, ERJ-135/145, F27, F50, Falcon 10, Falcon 20, Falcon 50, Falcon 100, Learjet, MD80, MD90, S330, S360, SF340	Bandeirante, Brasila, D228, D328, Diamond, Falcon 10, Falcon 20, Falcon 50, Falcon 100, Learjet, S330, S360

Optional Equipment Codes:

(Specify with order)

- AP: Air Operated Hydraulic Pump
- GA: Load Gauge
- SPC: Special Paint Color (yellow is standard)
- 7210BPK: Repair Kit

Packaging Codes & Options:

(Specify with order)

- : Domestic Skid – Jack Set-up
- EC: Export Crate – Jack Set-Up (Additional Cost)

10 Ton Fixed Height Tripod Jack

Model 7210B

Shipping Data:

NOTE: Unless otherwise specified, Model 7210B jack is shipped on a wood skid in the set-up condition. Refer to Malabar Tripod Jack Shipping Supplement for additional packaging information.

Packaging	Length inches (mm)	Width inches (mm)	Height inches (mm)	Weight lbs (kg)
-	45 (1143)	40 (1016)	32 (813)	330 (150)
EC	47 (1194)	45 (1143)	35 (889)	450 (204)