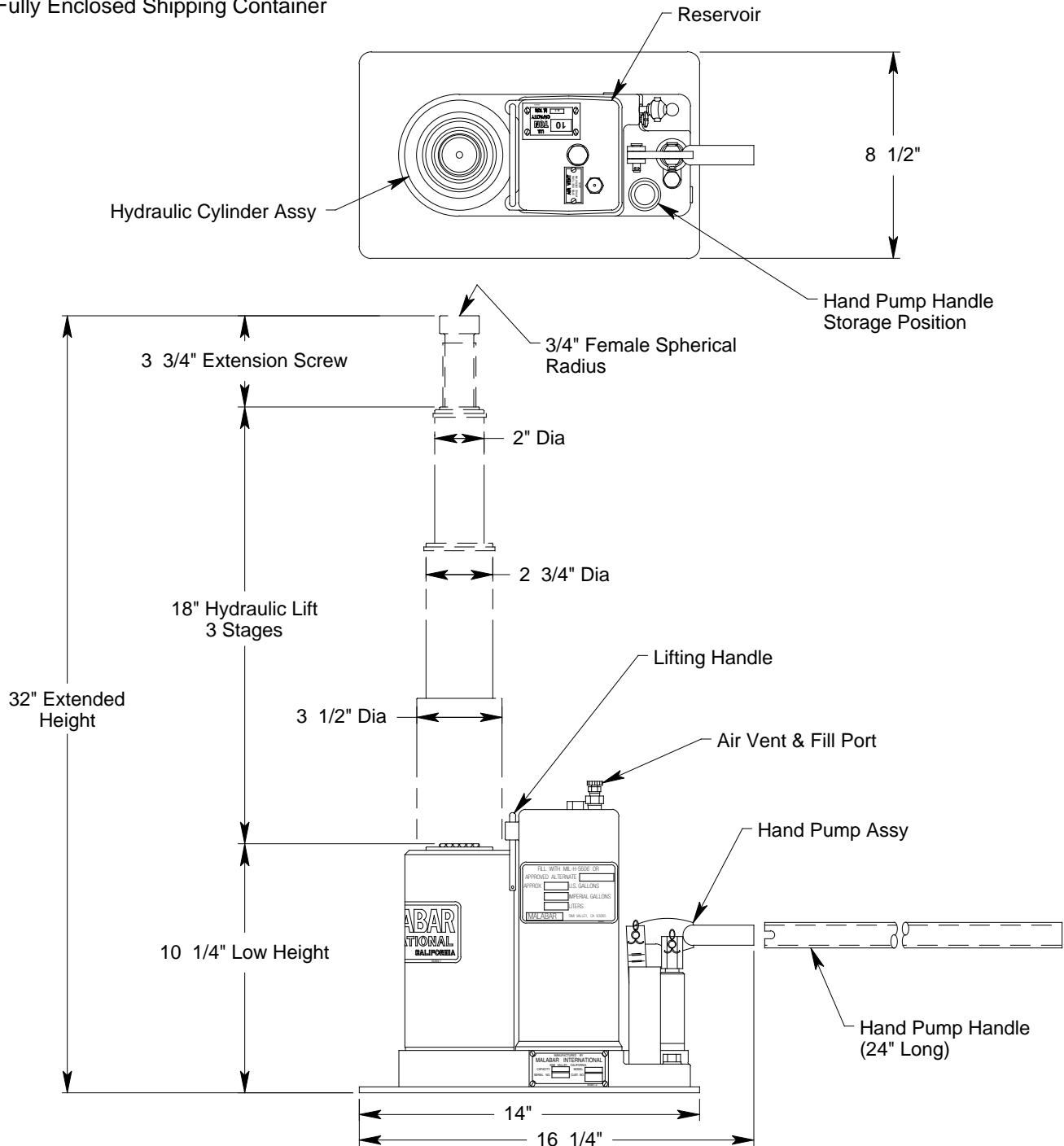


## MODEL 649BP 10 TON AXLE JACK

### JACK INCLUDES:

- Hard Chrome Plated Cylinder and Plunger Bores
- Extension screw and hand pump parts are plated to resist corrosion
- Manual Hand Pump
- Skydrol Resistant Paint (safety yellow)
- Factory Proof Load @ 150% of rated capacity
- 1 Year Warranty
- Fully Enclosed Shipping Container

Model 649BP 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 649BP 10 TON AXLE JACK

## SPECIFICATIONS

Rated Capacity: 10 tons (9.1 m. tons)  
Side Load: 15% of vertical load  
Low Height: 10.25 inches (260 mm)  
Hydraulic Lift: 18 inches (457 mm)  
Extension Screw: 3.75 inches (95 mm)  
Total Extended Height: 32 inches (813 mm)  
Oil Pressure at Rated Capacity: 5140 psig (361 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: 0.7 gallons (2.6 liters)  
Hydraulic Fluid: MIL-H-5606 or equivalent  
Approximate Jack Net Weight: 70 lbs (32 kg)

## MODEL 649BP TYPICAL AIRCRAFT APPLICATIONS

Landing Gear

## OPTIONAL EQUIPMENT CODES: (Specify at time of order)

SPC: Special Paint Color (yellow is standard)

649BPPK: Repair Kit

## SHIPPING DATA

NOTE: Model 649BP jack is shipped in a fully enclosed shipping container.

| Length<br>inch (mm) | Width<br>inch (mm) | Height<br>inch (mm) | Weight<br>lbs (kg) |
|---------------------|--------------------|---------------------|--------------------|
| 26 (660)            | 12 (305)           | 16 (406)            | 100 (45)           |