



by

# JH INDUSTRIES, INC.

## TRAILER SAFETY JACK

Trailer Safety Jacks are essential for safely loading parked trailers.

Adjustable screw jack provides safe, secure support when placed under front of an uncoupled semi-trailer at the loading dock. A single jack under fifth wheel plate can prevent nose heavy trailers from tipping, protect against landing gear failure, and prevent dolly wheel from sinking so that the tractor can't engage the trailer. Under certain hazardous conditions, a jack at each front corner will prevent the trailer from upending during loading.

Seven and one half inch diameter top plate with a full swivel and 10° tilt maintains solid contact with fifth wheel plate, even on slopes.



### Model JAK-100RB, with Ratchet

- 50,000 pound lifting capacity.
- 100,000 pound static capacity.
- Mechanical jack screw raising action with ratchet lever
- Overall Height—34-1/2" to 50" (other heights available)
- Top Plate—7-1/2" diameter, ball and socket mounted, 10° tilt.
- Acme jack screw thread, 2-1/2" diameter, 4-pitch.
- 20" triangular base.
- Fixed handle with rubber hand grip adds convenience to moving and positioning jack.
- 8" diameter phenolic wheels with delrin bearings
- Weight—115 lbs.

#### OSHA SPECIFIES

1910.178(K) Truck and Railroad cars. (3) Fixed jacks may be necessary to support a semitrailer and prevent upending during the loading or unloading when the trailer is not coupled to a tractor.

**CAUTION**

**REMOVE  
TRAILER JACK**

#### SAFETY SIGN

For display when jack is under fifth wheel plate. Warns drivers and dock personnel to remove trailer jack before engaging tractor to trailer. Clip attached to back of sign makes it easy to mount sign on air line hose.