

# PORTABLE HIGH TONNAGE JACKS

60-100 Ton  
Railroad Edition

- Patented load lowering valve. Lowers load smoothly and safely. Eliminates dangerous chatter and bounce.
- Full range of rod extensions. Jack comes fully equipped with extensions to match lifting pad heights on most rolling stock. Max. lifting height to 70".
- Low collapsed height, long stroke. 24" (61 cm) collapsed height for low-clearance lift pads. 14" (36 cm) stroke for maximum lift.
- Contact factory for lower collapsed heights.
- Adjustable, ergonomic handle. Handle tilts to start the job and is easily locked/unlocked without moving from operating position.
- Cribbing block set with handles and convenient storage rack. Provides solid mechanical load holding.
- High-profile, low rolling resistance, foam-filled tires. Jack can be moved and positioned with minimal effort. No chance of downtime due to punctured tires.
  - Electric and air motor options. Quiet, powerful air and electric motor powered units available.
  - Contact factory for custom cribbing block sizes and piston rod extensions.



## POWER UNIT SPECIFICATIONS

Order No.	Motor	Power Req.	Motor Control	Valve Function	Power Cord	dBa @ 10,000 psi
<b>PLE6014</b>	1 $\frac{3}{8}$ HP	25 amps	20'	Lift	Pigtail	80/95
	110/115 VAC***		Remote Control	Hold Lower		
	50/60 HZ Single Phase		Manual			
<b>PLA6014</b>	Rotary Air Powered	50 CFM @ 80 PSI	20'	Lift	NA	82
			Remote Air Control	Hold Lower		
			Manual			

\*\*\* For 220V order PLE6014-220



**Air Model  
(PLA6014)**



**Electric Model  
(PLE6014)**



**ORDER INFORMATION**

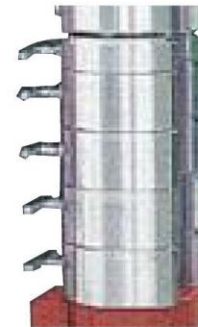
Capacity (Tons)	Stroke (in.)	Order Number	Retracted Height (in.)	Extended Ht. w/Extensions (in.)	Product Wt. Less Cribbing & Ext.
60	14	<b>*PLE6014K</b>	24	70	522
60	14	<b>*PLA6014K</b>	24	70	522
60	14	<b>*PLE6014K-220</b>	24	70	522
100	14	<b>Consult Factory</b>	24	59	522

\*Includes cribbing block set stored on jack handle rack, and 7 extensions (1, 2, 3, 4, 5, 10, and 20 inches)

- PLE6014 = Jack, Electric, includes: Cart, Pump & Cylinder**
- PLE6014-220 = Jack, Electric (220 V.)**
- PLA6014 = Jack, Air, includes: Cart, Pump & Cylinder**
- CBS60 = Cribbing Block Set (5 cribbing blocks)**
- PL60EXT = Extension Set (Consists of 7 extensions)**

**CRIBBING BLOCKS  
(CBS60, INCLUDED)**

Qty.	Height	Order Number
1	1½"	<b>351954</b>
4	3"	<b>351953</b>



**EXTENSIONS  
(PL60 EXT, INCLUDED)**

Extension Length (in.)	Order Number	Extension Weight (lbs.)
1	<b>351931</b>	4.9
2	<b>351927</b>	8.9
3	<b>351928</b>	14.1
4	<b>351929</b>	19.1
5	<b>66053</b>	20.9
10	<b>66054</b>	30.4
20	<b>66055</b>	48.6

**LIFTING RANGE**

Lifting range (in 1" increments):  
24" - 70".

Only 3 extensions are needed  
to provide this range.

Do NOT exceed 70" lifting  
range on 60-ton unit or 59" on  
100-ton unit.