

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
PLE6014	1 $\frac{1}{8}$ HP	25 amps	20'	Lift	Pigtail	80/95
	110/115 VAC***		Remote Control	Hold		
	50/60 HZ		Manual	Lower		
PLA6014	Rotary Air Powered	50 CFM @ 80 PSI	20'	Lift	NA	82
	Remote Air Control		Hold	Lower		
	Manual		Manual	Lower		

*** 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	*PLE6014K	24	70	522
60	14	*PLA6014K	24	70	522
60	14	*PLE6014K-220	24	70	522
100	14	Consult Factory	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.)

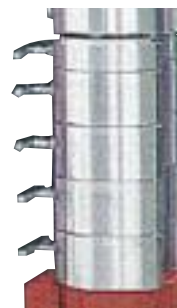
PLA6014 = Jack, Air, includes: Cart, Pump & Cylinder

CBS60 = Cribbing Block Set (5 cribbing blocks)

PL60EXT = Extension Set (Consists of 7 extensions)

**CRIBBING BLOCKS
(CBS60, INCLUDED)**

Qty.	Height	Order Number
1	1 1/2"	351954
4	3"	351953



**EXTENSIONS
(PL60 EXT, INCLUDED)**

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



JACKS