

Portable HIGH TONNAGE JACKS

60-100 Ton Railroad Edition

Portable & compact, ideal for locomotive and railcar maintenance.

JACKS



- 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 1 778 mm .
- Low collapsed height, long stroke. 610 mm collapsed height for low-clearance lift pads. 360 mm stroke for maximum lift.
- Adjustable, ergonomic handle. Handle tilts to start the job and is easily locked/unlocked without moving from operating position.
- NEMA 4 electrical box and rain hood. Pump motor and controls protected from water. Quiet operation.
- 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.

POWER UNIT SPECIFICATIONS

Order No.	Motor	Power Req.	Motor Control	Valve Function	Power Cord	dBa at 700 bar
PLE6014-220	0,84 kW, 220 VAC***, 50 Hz Single Phase	12 amps	6,1 m Remote Control	Lift Hold Lower Manual	Pigtail	80/95
PLA6014-220	Rotary Air Powered	1,4 cu.m at 6 bar	6,1 m Remote Air Control	Lift Hold Lower Manual	NA	82

*** For 110/115V-50/60 Hz order PLE6014

**Electric Model
(PLE6014)**

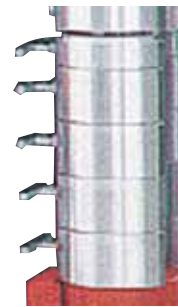


**Air Model
(PLA6014)**



**CRIBBING BLOCKS
(CBS60, INCLUDED)**

Qty.	Height (mm)	Order Number
1	38,1	351954
4	76,2	351953



**EXTENSIONS
(PL60 EXT, INCLUDED)**

Extension Length (mm)	Order Number	Extension Weight (kg)
25,4	351931	2,2
50,8	351927	4,0
76,2	351928	6,4
101,6	351929	8,7
127	66053	9,5
254	66054	13,8
508	66055	22,1

LIFTING RANGE

Lifting range (in 25,4 mm increments): 610 mm- 1.778 mm.

Only 3 extensions are needed to provide this range.

Do NOT exceed 1.778 mm lifting range on 60-ton unit or 1.489 mm on 100-ton unit.

ORDER INFORMATION

Capacity (Tons)	Stroke (mm)	Order Number	Retracted Height (mm)	Extended Ht. w/Extensions (mm)	Product Wt. Less Cribbing & Ext. (kg)
60	356	*PLE6014K	610	1.778	237
60	356	*PLA6014K	610	1.778	237
60	356	*PLE6014K-220	610	1.778	237
100	356	Consult Factory	610	1.499	237

*Includes cribbing block set stored on jack handle rack, and 7 extensions (25,4; 50,8; 76,2; 101,6; 127; 254 and 308 mm)

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)