

Posi Lock 100-Ton Hydraulic Pullers

Posi Lock’s 100-ton hydraulic pullers provide maximum pulling force in applications requiring high-force removal of large gears, pulleys, wheels, sleeves and other press-t parts.

Hydraulic actuated lift cylinder on the cart extends puller from ground to height of 5 feet.



Features and Benefits:

- 10,000 PSI electric two-stage pump
- Remote jog switch with 10-foot cord (3.05 m)
- 100-ton cylinder 10,000 PSI with spring return (10.25-inch stroke)
- Hydraulic-powered lift on cart extends puller from ground to height of 5 feet (1.52 m)
- Jaws are hydraulically controlled with cylinders
- Multiple pushing adaptors
  - 1 - 3.5-inch diameter x 9-inch (89 mm x 229 mm)
  - 1 - 3.5-inch diameter x 19-inch (89 mm x 483 mm)
  - 1 - 3.5-inch diameter x 29-inch (89 mm x 737 mm)
- 1 Coupler
- Removable transport cart
- Puller can be used in horizontal or vertical positions
- Adjustable jaw tips
- Adjustable jaw guides

Options:

Double acting 100-ton cylinder is available upon request  
Specialized jaw tips available

Portable 100-Ton Pullers

Number of Jaws	Capacity Tons	Model Number	Dimensions							Weight lbs. (kg)
			Spread Range A in. (mm)	Overall Length B in. (mm)	Maximum Reach C in. (mm)	Jaw Length D in. (mm)	Jaw Tip Width E in. (mm)	Tip Clearance F in. (mm)	Tip Depth G in. (mm)	
2	100	PH-102T	7.5 to 70 in. (191 to 1778 mm)	77 in. (1956mm)	53 in. (1346mm)	50 in. (1219mm)	1.25 in. (32mm)	3.5 in. (89mm)	3.5 in. (89mm)	1700 lbs. (71kg)
3	100	PH-100T	7.5 to 70 in. (191 to 1778 mm)	77 in. (1956mm)	53 in. (1346mm)	50 in. (1219mm)	1.25 in. (32mm)	3.5 in. (89mm)	3.5 in. (89mm)	1950 lbs. (885 kg)
2/3	100	PH-123T	7.5 to 70 in. (191 to 1778 mm)	77 in. (1956mm)	53 in. (1346mm)	50 in. (1219mm)	1.25 in. (32mm)	3.5 in. (89mm)	3.5 in. (89mm)	2000 lbs. (907 kg)

