

# PULLERS

PosiLock®

Mechanical & Hydraulic



## FEATURES & BENEFITS

- Used to pull a variety of press fit parts from gears to wheels, pulleys to bearings, with minimum effort and without damaging the components or machinery.
  - Conventional pullers use manual floppy jaws often require two operators to use and can be time-consuming and slow. Traditional jaws slip off work surfaces or snap back making the pulling operation frustrating and difficult.
  - With Power Team - Posi Lock, pulling bearings is a one-man operation. The T-handle and "Safety Cage" control the jaws at all times. This means that the opening, closing, locking and aligning of the jaws is all done automatically by simply turning the T-handle.
  - Hydraulic pullers come with a lift plate for ease of transport and lifting. In addition, ram points of different sizes are available for a variety of applications
  - Using a hydraulic puller system adds efficiency and eliminates unsafe practices such as hammering, heating, or prying components to be removed. The cylinder replaces the center bolt function of a manual puller.
- Pullers are used whenever there are tough maintenance challenges: Railroads, Steel & Paper Mills, Mines, Oil Fields, Wind Farms, Factories, Power Plants, Shipyards, etc.

- 1 Hydraulic cylinder reacts off shaft enabling jaws to extract object in a controlled manner.
- 2 Mechanical pullers use a center bolt to provide force on the shaft enabling jaws to extract object in a controlled manner.
- 3 T-handle facilitates the opening, closing, locking and aligning of the jaws.
- 4 Safety Cage® guides jaws for quick setup, providing a "vise-like" grip reducing slippage.
- 5 Forged jaws provides superior durability.
- 6 Slim tapered jaws allow for easier gripping and better access to tight spots.
- 7 Optional hydraulic cylinder tips to meet your application needs.
- 8 Wide range of standard and long jaw reach arms to increase your versatility.



Posi Lock® is a registered trademark of Posi Lock Puller, Inc.

**>Power Team**



## ORDERING INFO:

## MECHANICAL PULLERS



Optional Accessories  
Long Jaws\*

Order No.	Cap. Short Tons	Jaws Qty.	Bolt Diameter in (mm)	Reach in (mm)	Spread in (mm)	Weight lb (kg)	Order No.	Reach in (mm)	Spread in (mm)
PT202	1	2	0.31 (7.9)	2.25 (57)	3.25 (82.6)	0.62 (0.28)	—	—	—
PT203	2	2	0.37 (9.4)	3.00 (76.2)	4.50 (127)	1.12 (0.51)	—	—	—
PT204	2	2	0.5 (12.7)	4.00 (102)	5.00 (127)	3 (1.36)	—	—	—
PT206	6	2	0.62 (15.8)	6.00 (152)	7.00 (178)	7 (3.18)	—	—	—
PT208	12	2	0.75 (19)	8.00 (203)	12.00 (305)	12 (5.44)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)
PT210	14	2	0.75 (19)	9.67 (246)	15.00 (381)	13 (5.9)	PT11054L	16.00 (406)	22.00 (559)
PT213	25	2	1.12 (28.5)	12.00 (305)	18.00 (457)	38 (17.24)	PT11354L	20.00 (508)	30.00 (762)
PT216	35	2	1.25 (32)	14.00 (356)	25.00 (635)	57 (25.85)	PT11654L	26.00 (660)	38.00 (965)
PT102	1	3	0.31 (7.9)	2.25 (57)	3.25 (82.6)	0.68 (0.31)	—	—	—
PT103	2	3	0.37 (9.4)	3.00 (76.2)	4.50 (114.3)	1.3 (0.59)	—	—	—
PT104	5	3	0.5 (12.7)	4.00 (102)	5.00 (127)	4.1 (1.86)	—	—	—
PT106	10	3	0.62 (15.8)	6.00 (152)	7.00 (178)	8 (3.63)	—	—	—
PT108	17	3	0.75 (19)	8.00 (203)	12.00 (305)	14 (6.35)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)
PT110	20	3	0.75 (19)	9.67 (246)	15.00 (381)	16 (7.26)	PT11054L	16.00 (406)	22.00 (559)
PT113	30	3	1.12 (28.5)	12.00 (305)	18.00 (457)	44 (19.96)	PT11354L	20.00 (508)	30.00 (762)
PT116	40	3	1.25 (32)	14.00 (356)	25.00 (635)	68 (30.84)	PT11654L	26.00 (660)	38.00 (965)

\* Long jaws must be ordered in the quantity required. For example, order two PT11054 for the PT208.

## ORDERING INFO:

## HYDRAULIC PULLERS



Optional Accessories  
Long Jaws\*

Order No.	Capacity Short Tons	Cylinder Included	Jaws Qty.	Reach in (mm)	Spread in (mm)	Weight lb (kg)	Order No.	Reach in (mm)	Spread in (mm)
PTPHB-206	5	C55C	2	6.00 (152.4)	8.00 (203.2)	12.7 (5.76)	—	—	—
PTPHB-208	10	C106C	2	8.00 (203)	12.00 (305)	14 (6.35)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)
PTPHB-210	15	C1510C	2	10.00 (254)	15.00 (381)	22 (9.98)	PTPH-11054L	16.00 (406)	22.00 (559)
PTPHB-213	25	C2514C	2	12.00 (305)	18.00 (457)	47 (21.32)	PT11354L	20.00 (508)	30.00 (762)
PTPHB-216	50	C5513C	2	14.00 (356)	25.00 (635)	90 (40.82)	PTPH-21654L	26.00 (660)	38.00 (965)
PTPHB-106	5	C55C	3	6.00 (152.4)	8.00 (203.2)	14.35 (6.51)	—	—	—
PTPHB-108	10	C106C	3	8.00 (203)	12.00 (305)	16 (7.26)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)
PTPHB-110	15	C1510C	3	10.00 (254)	15.00 (381)	25 (11.34)	PTPH-11054L	16.00 (406)	22.00 (559)
PTPHB-113	25	C2514C	3	12.00 (305)	18.00 (457)	55 (24.95)	PT11354L	20.00 (508)	30.00 (762)
PTPHB-116	50	C5513C	3	14.00 (356)	25.00 (635)	100 (45.36)	PTPH-11654L	26.00 (660)	38.00 (965)

\* Long jaws must be ordered in the quantity required. For example, order three PT11054 for the PTPHB-108.