

Model Shown:

Mechanical Pullers (left), Hydraulic Pullers (right)



Features

SAFETY CAGE® GUIDES JAWS FOR FAST SET-UP, SOLID CONTACT AND SUPERIOR SAFETY

- With Power Team Posi-Lock®, pulling bearings is a one-person 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. Examples include: Railroads, Steel & Paper Mills, Mines, Oil Fields, Wind Farms, Factories, Power Plants, Shipyards, etc.

Pullers

- 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.

Ordering Information



Optional Accessories

Long Jaws*

MECHANICAL PULLERS							Long Jaws*		
Order No.	Cap. S. Tons	Jaw Qty.	Bolt Dia. (in.)	Reach (in.)	Spread (in.)	Weight (lbs.)	Order No.	Reach (in.)	Spread (in.)
PT202	1	2	0.31	2.25	3.25	0.62	—	—	—
PT203	2	2	0.37	3.00	4.50	1.12	—	—	—
PT204	2	2	0.50	4.00	5.00	3.00	—	—	—
PT206	6	2	0.62	6.00	7.00	7.00	—	—	—
PT208	12	2	0.75	8.00	12.00	12.00	PT11054 PT11054L	9.80 16.00	15.80 22.00
PT210	14	2	0.75	9.67	15.00	13.00	PT11054L	16.00	22.00
PT213	25	2	1.12	12.00	18.00	38.00	PT11354L	20.00	30.00
PT216	35	2	1.25	14.00	25.00	57.00	PT11654L	26.00	38.00
PT102	1	3	0.31	2.25	3.25	0.68	—	—	—
PT103	2	3	0.37	3.00	4.50	1.30	—	—	—
PT104	5	3	0.50	4.00	5.00	4.10	—	—	—
PT106	10	3	0.62	6.00	7.00	8.00	—	—	—
PT108	17	3	0.75	8.00	12.00	14.00	PT11054 PT11054L	9.80 16.00	15.80 22.00
PT110	20	3	0.75	9.67	15.00	16.00	PT11054L	16.00	22.00
PT113	30	3	1.12	12.00	18.00	44.00	PT11354L	20.00	30.00
PT116	40	3	1.25	14.00	25.00	68.0	PT11654L	26.00	38.00

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



Optional Accessories

Long Jaws*

HYDRAULIC PULLERS							Long Jaws*		
Order No.	Cap. S. Tons	Cylinder Included	Jaws Qty.	Reach (in.)	Spread (in.)	Weight (lbs.)	Order No.	Reach (in.)	Spread (in.)
PTPHB-206	5	C55C	2	6.00	8.00	12.70	—	—	—
PTPHB-208	10	C106C	2	8.00	12.00	14.00	PT11054 PT11054L	9.80 16.00	15.80 22.00
PTPHB-210	15	C1510C	2	10.00	15.00	22.00	PTPH-11054L	16.00	22.00
PTPHB-213	25	C2514C	2	12.00	18.00	47.00	PT11354L	20.00	30.00
PTPHB-216	50	C5513C	2	14.00	25.00	90.00	PTPH-21654L	26.00	38.00
PTPHB-106	5	C55C	3	6.00	8.00	14.35	—	—	—
PTPHB-108	10	C106C	3	8.00	12.00	16.00	PT11054 PT11054L	9.80 16.00	15.80 22.00
PTPHB-110	15	C1510C	3	10.00	15.00	25.00	PTPH-11054L	16.00	22.00
PTPHB-113	25	C2514C	3	12.00	18.00	55.00	PT11354L	20.00	30.00
PTPHB-116	50	C5513C	3	14.00	25.00	100.00	PTPH-11654L	26.00	38.00

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

HYDRAULIC BUNDLES

Power Team offers a comprehensive line of turnkey Posi-Lock® hydraulic two and three-jaw puller sets.



Hand-Operated

2-Jaw Order No.	3-Jaw Order No.	Cap. S. Tons	Cylinder Included	Pump Included	Gauge Included	Hose Included	T Adapter Included
PTPHC-206	PTPHC-106	5	C55C	P19L	9040	9756	9670
PTPHC-208	PTPHC-108	10	C106C	P19L	9040	9756	9670
PTPHC-210	PTPHC-110	15	C1510C	P59L	9040	9756	9670
PTPHC-213	PTPHC-113	25	C2514C	P159	9040	9756	9670
PTPHC-216	PTPHC-116	50	C5513C	P460	9040	9756	9670



Electric-Operated

2-Jaw Order No.	3-Jaw Order No.	Cap. S. Tons	Cylinder Included	Pump Included	Gauge Included	Hose Included	T Adapter Included
PTPHD-206	PTPHD-106	5	C55C	PE172	9040	9758	9670
PTPHD-208	PTPHD-108	10	C106C	PE172	9040	9758	9670
PTPHD-210	PTPHD-110	15	C1510C	PE172	9040	9758	9670
PTPHD-213	PTPHD-113	25	C2514C	PE172	9040	9758	9670
PTPHD-216	PTPHD-116	50	C5513C	PE172	9040	9758	9670

Power Team offers accessories to compliment your puller. These accessories conveniently store, transport and position your hydraulic pullers to maximize your productivity.



Storage Transport Cart

Order No.	Puller No. *
Storage Transport Cart	
PTPT-2550	PTPHB-213
PTPT-2550	PTPHB-216
PTPT-2550	PTPHB-113
PTPT-2550	PTPHB-116

* Pullers not included

Note: Accessories only for models shown above.



Versatility and Use



Tapered jaw design allows clamping around bearing for a perfect pull.



Tapered roller bearing on shaft.



Lock on ball grooves and bearing races.

HIGH TONNAGE PULLERS

Power Team Posi-Lock® 100 and 200 ton hydraulic pullers provide maximum extraction force in applications requiring high force removal of large gears, pulleys, wheels, sleeves and other press fit parts. Lifting brackets allow the puller to be removed from the cart and lifted into work places above 5ft.



	Order No.	Cap.	Jaws	Reach	Spread	Tip Width	Tip Clearance	Depth	Weight
		S. Tons	Qty.	(in.)	(in.)	(in.)	(in.)	(in.)	(lbs.)
Single-Acting	PTPH-102T	100	2	50.00	70.00	125.00	3.50	3.50	1700.00
	PTPH-100T	100	3	50.00	70.00	125.00	3.50	3.50	1950.00
	PTPH-123T	100	2/3	50.00	70.00	125.00	3.50	3.50	2000.00
	PTPH-102TV*	100	2	50.00	70.00	125.00	3.50	3.50	1800.00
Double-Acting	PTPH-102TDA	100	2	50.00	70.00	125.00	3.50	3.50	1800.00
	PTPH-100TDA	100	3	50.00	70.00	125.00	3.50	3.50	2050.00
	PTPH-123TDA	100	2/3	50.00	70.00	125.00	3.50	3.50	2100.00
	PTPH-102DATV*	100	2	50.00	70.00	125.00	3.50	3.50	1800.00
	PTPH-200T	200	4	48.00	70.00	125.00	3.50	3.50	4150.00

* Vertical mounted puller.

Note: Each high tonnage puller is equipped with a 115VAC PE55 Power Pump and a C Series Cylinder for single-acting or RD Series Cylinder on double-acting models.

Note: Pushing adapters sized; 3.5" diameter and lengths 9", 19" & 29" are included. Contact factory for other voltage requirements.

PROMOTIONAL GOODS

Showcase your pullers with a branded, reinforced pegboard display in your showroom or shop.



Peg Board Only
Order No. 2008508



Peg Board with Pullers
Order No. PTPM4L

Kit Components	Description	Order No.					
		PTPM4	PTPM4L	PTPM4S	PTPM5	PTPM6	PTMPS16
PTP13/16	TIP PROTECTOR for PT113 / PT213 / PT116 / PT216	—	—	—	—	—	4
PTP10	TIP PROTECTOR PT108 / PT208 / PT110 / PT21	1	2	—	1	2	4
PTP6	TIP PROTECTOR for PT106 / PT206	2	2	2	2	2	2
PTP4	TIP PROTECTOR for PT104 / PT204	1	—	2	1	2	2
PT216	PULLER, MANUAL 2-JAW - 35 TON	—	—	—	—	—	1
PT213	PULLER, MANUAL 2-JAW - 25 TON	—	—	—	—	—	1
PT210	PULLER, MANUAL 2-JAW - 14 TON	—	1	—	—	1	1
PT208	PULLER, MANUAL 2-JAW - 12 TON	—	—	—	—	—	1
PT206	PULLER, MANUAL 2-JAW - 6 TON	1	1	1	1	1	1
PT204	PULLER, MANUAL 2 JAW - 2 TON	—	—	1	—	1	1
PT203	PULLER, MANUAL 2-JAW - 2 TON	—	—	—	—	—	1
PT202	PULLER, MANUAL 2-JAW - 1 TON	—	—	—	—	—	1
PT116	PULLER, MANUAL 3-JAW - 40 TON	—	—	—	—	—	1
PT113	PULLER, MANUAL 3-JAW - 30 TON	—	—	—	—	—	1
PT110	PULLER, MANUAL 3-JAW - 20 TON	1	1	—	1	1	1
PT108	PULLER, MANUAL 3-JAW - 17 TON	—	—	—	—	—	1
PT106	PULLER, MANUAL 3-JAW - 10 TON	1	1	1	1	1	1
PT104	PULLER, MANUAL 3-JAW - 5 TON	—	—	—	—	—	1
PT103	PULLER, MANUAL 3-JAW - 2 TON	—	—	—	1	—	1
PT102	PULLER, MANUAL 3-JAW - 1 TON	—	—	—	—	—	1
2008505	TOOL BOARD KIT, POSI-LOCK® TOOL SETS	1	1	1	1	2	2

Pullers