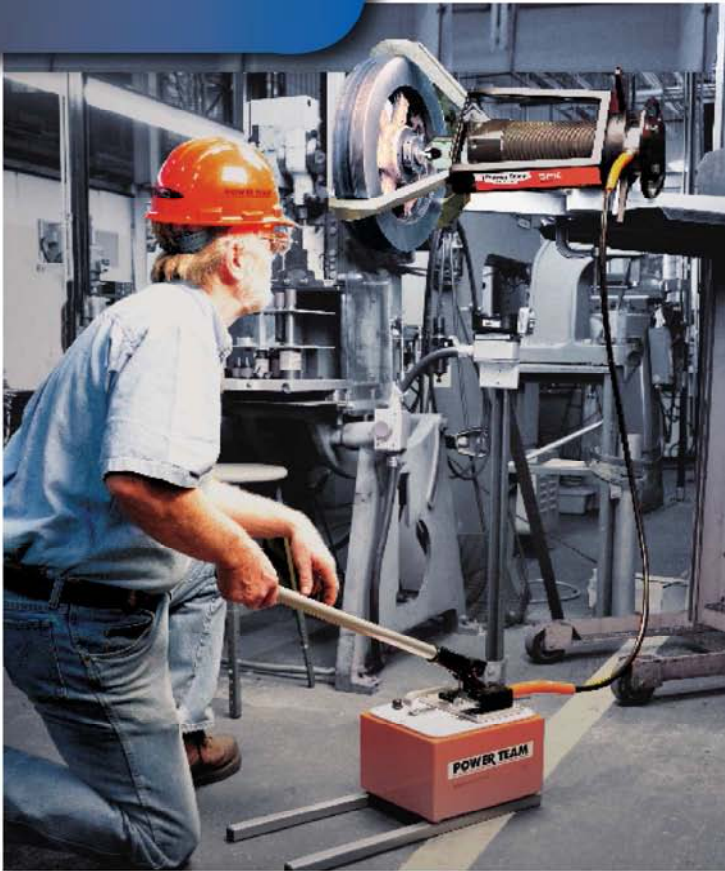


PULLERS

Posi-Lock®



FEATURES & BENEFITS

- Pullers are used whenever there are tough maintenance challenges: Railroads, Steel & Paper Mills, Mines, Oil Fields, Wind Farms, Factories, Power Plants, Shipyards, etc.
- 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.

MECHANICAL



T-handle facilitates the opening, closing, locking and aligning of the jaws.

Steel frame guides jaws for fast setup, solid contact, and superior safety

Leverage up front for vise-like power and no slippage

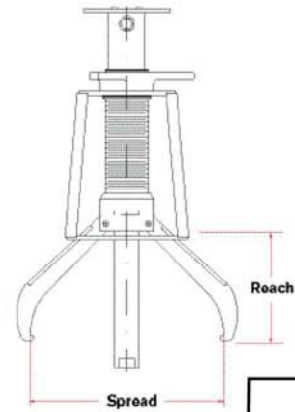
Center bolt threads designed for less effort to apply high torque

Slim tapered jaws allow for easier gripping and better access to tight spots

HYDRAULIC



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



ORDERING INFO

MECHANICAL PULLERS

SPX Part #	Cap (Ton)	# of Jaws	Puller Weight (Lbs)	Reach in. (mm)	Spread in. (mm)	Accessories				
						Long Jaws			Tip Protector	Bolt Extender
						SPX Part #	Reach in. (mm)	Spread in. (mm)		
PT202	1	2	0.62	2.25 (57)	3.25 (82.6)					
PT204	2	2	3	4.00 (102)	5.00 (127)				PTP4	PTX4
PT206	6	2	7	6.00 (152)	7.00 (178)				PTP6	PTX6
PT208	12	2	11	8.00 (203)	12.00 (305)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)	PTP10	PTX10
PT210	14	2	14	9.67 (246)	15.00 (381)	PT11054L	16.00 (406)	22.00 (559)	PTP10	PTX10
PT213	25	2	30	12.00 (305)	18.00 (457)	PT11354L	20.00 (508)	30.00 (762)	PTP13 / PTP16	
PT216	35	2	50	14.00 (356)	25.00 (635)	PT11654L	26.00 (660)	38.00 (965)	PTP13 / PTP16	
PT102	1	3	0.68	2.25 (57)	3.25 (82.6)					
PT103	2	3	1.3	3.00 (76.2)	4.50 (114.3)					
PT104	5	3	4	4.00 (102)	5.00 (127)				PTP4	PTX4
PT106	10	3	8	6.00 (152)	7.00 (178)				PTP6	PTX6
PT108	17	3	13	8.00 (203)	12.00 (305)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)	PTP10	PTX10
PT110	20	3	18	9.67 (246)	15.00 (381)	PT11054L	16.00 (406)	22.00 (559)	PTP10	PTX10
PT113	30	3	40	12.00 (305)	18.00 (457)	PT11354L	20.00 (508)	30.00 (762)	PTP13 / PTP16	
PT116	40	3	65	14.00 (356)	25.00 (635)	PT11654L	26.00 (660)	38.00 (965)	PTP13 / PTP16	

HYDRAULIC PULLERS

SPX Part #	Cap (Ton)	# of Jaws	Puller Weight (Lbs)	Reach in. (mm)	Spread in. (mm)	Accessories					
						Long Jaws			Leveling Arm Bracket Set	Hydraulic Lift Cart	Storage Transport Cart
						SPX Part #	Reach in. (mm)	Spread in. (mm)			
PTPHA-206	5	2	12.7	6.00 (152.4)	8.00 (203.2)						
PTPHA-208	10	2	14	8.00 (203)	12.00 (305)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)			
PTPHA-210	15	2	22	10.00 (254)	15.00 (381)	PTPH-11054L	16.00 (406)	22.00 (559)	PTPH-1210*		
PTPHA-213	25	2	47	12.00 (305)	18.00 (457)	PT11354L	20.00 (508)	30.00 (762)	PTPH-1213	PTPT-3050 / PTPT-2550	
PTPHA-216	50	2	90	14.00 (356)	25.00 (635)	PTPH-21654L	26.00 (660)	38.00 (965)	PTPH-1216	PTPT-3050 / PTPT-2550	
PTPHA-106	5	3	14.35	6.00 (152.4)	8.00 (203.2)						
PTPHA-108	10	3	16	8.00 (203)	12.00 (305)	PT11054 / PT11054L	9.8 (249) / 16.00 (406)	15.8 (401) / 22.00 (559)			
PTPHA-110	15	3	25	10.00 (254)	15.00 (381)	PTPH-11054L	16.00 (406)	22.00 (559)	PTPH-1110*		
PTPHA-113	25	3	55	12.00 (305)	18.00 (457)	PT11354L	20.00 (508)	30.00 (762)	PTPH-1113	PTPT-3050 / PTPT-2550	
PTPHA-116	50	3	100	14.00 (356)	25.00 (635)	PTPH-11654L	26.00 (660)	38.00 (965)	PTPH-1116	PTPT-3050 / PTPT-2550	

Leveling Arm Bracket



* Brackets Only

BUNDLES

Posi-Lock® Hydraulic Bundles

PTPHD-110



PTPHB-110



PTPHC-110



HYDRAULIC BUNDLES †

SPX Part #	Cap (Ton)	# of Jaws	Cylinder Part #	Pump Part #	Gauge Part #	Hose Part #	T Adapter Part #	SPX Part #	Cap (Ton)	# of Jaws	Cylinder Part #	Pump Part #	Gauge Part #	Hose Part #	T Adapter Part #
PTPHB-206	5	2	C55C					PTPHB-106	5	3	C55C				
PTPHC-206	5	2	C55C	P19L	9040	9756	9670	PTPHC-106	5	3	C55C	P19L	9040	9756	9670
PTPHD-206	5	2	C55C	PE172	9040	9758	9670	PTPHD-106	5	3	C55C	PE172	9040	9758	9670
PTPHB-208	10	2	C106C					PTPHB-108	10	3	C106C				
PTPHC-208	10	2	C106C	P19L	9040	9756	9670	PTPHC-108	10	3	C106C	P19L	9040	9756	9670
PTPHD-208	10	2	C106C	PE172	9040	9758		PTPHD-108	10	3	C106C	PE172	9040	9758	9670
PTPHB-210	15	2	C1510C					PTPHB-110	15	3	C1510C				
PTPHC-210	15	2	C1510C	P59L	9040	9756	9670	PTPHC-110	15	3	C1510C	P59L	9040	9756	9670
PTPHD-210	15	2	C1510C	PE172	9040	9758	9670	PTPHD-110	15	3	C1510C	PE172	9040	9758	9670
PTPHB-213	25	2	C2514C					PTPHB-113	25	3	C2514C				
PTPHC-213	25	2	C2514C	P159	9040	9756	9670	PTPHC-113	25	3	C2514C	P159	9040	9756	9670
PTPHD-213	25	2	C2514C	PE172	9040	9758	9670	PTPHD-113	25	3	C2514C	PE172	9040	9758	9670
PTPHB-216	50	2	C5513C					PTPHB-116	50	3	C5513C				
PTPHC-216	50	2	C5513C	P460	9040	9756	9670	PTPHC-116	50	3	C5513C	P460	9040	9756	9670
PTPHD-216	50	2	C5513C	PE172	9040	9758	9670	PTPHD-116	50	3	C5513C	PE172	9040	9758	9670

† C & D Bundles will include 25599 fitting.



HIGH TONNAGE

Posi-Lock[®]
Hydraulic Pullers

PTPH-100TDA



Features and Benefits:

- 10,000 PSI electric 2 stage pump
- Remote jog switch with 10 foot cord
- 100 ton cylinder 10,000 PSI with spring return (10.25" stroke)
- Hydraulic-actuated lift cart extends puller from ground to a height of 5 feet.
- Jaws are hydraulically controlled with cylinders
- Multiple pushing adapters:
 - (1) 3.5" diameter X 9"
 - (1) 3.5" diameter X 19"
 - (1) 3.5" diameter X 29"
- Removable transport cart
- Puller can be used in horizontal and/or suspended vertical positions
- Adjustable jaw tips
- Adjustable jaw guides

HIGH TONNAGE HYDRAULIC PULLERS

	SPX Part #	Cap (Ton)	# of Jaws	Puller Weight (lbs)	Reach in (mm)	Spread in (mm)	Jaw Tip Width in (mm)	Tip Clearance in (mm)	Tip Depth in (mm)
Single Acting	PTPH-102T	100	2	1700	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-100T	100	3	1950	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-123T	100	2/3	2000	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-102TV*	100	2	1800	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
Double Acting	PTPH-102TDA	100	2	1800	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-100TDA	100	3	2050	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-123TDA	100	2/3	2100	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-102DATV*	100	2	1800	50 (1270)	70 (1778)	1.25 (32)	3.5 (89)	3.5 (89)
	PTPH-200T**	200	4	4150	48 (1219)	71 (1778)	1.25 (32)	3.5 (89)	3.5 (89)

* Vertical Puller.

** Contact Factory for 200T Hydraulic Puller.

