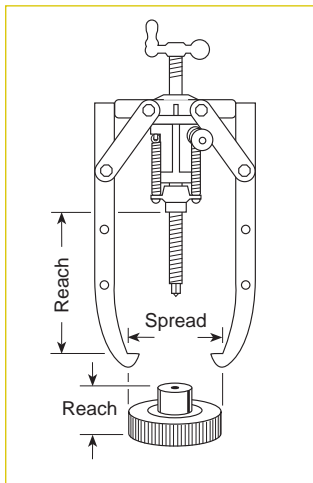


Pullers

HYDRAULIC

5, 10, 17½, 30 & 50 Ton

BEARING MAINTENANCE



- Remove gears, bearings, and other press-fitted parts with speed and ease.
- Broad capacity range of 5, 10, 17½, 30 and 50 tons.
- 5 and 10 ton sets include: single-acting, spring return hydraulic cylinder with hose, coupler and dust cap; single-speed hydraulic hand pump; puller.
- 17½, 30 and 50 tons sets include: Power-Twin® single acting, spring return hydraulic cylinder with hose, coupler and dust cap; single-speed hydraulic hand pump; puller, adjusting screw and crank.
- Hydraulic cylinder of all models is readily removable from puller for use with pump in other hydraulic applications. You get maximum maintenance versatility for your investment.

Fed. Spec.: GGG-P-00781-D



5 ton capacity, 2/3 jaw puller –

No. PH53C – Combination 2-jaw/3-jaw puller set. Includes 1057 5 ton puller, RPS55 hydraulic set (C55C cylinder, P12 700 bar hand pump, fittings, coupler, and 1,8 m hose), and 309874 pushing adapter. Wt., 9,1 kg.

No. PH53CR – Combination 2-jaw/3-jaw puller set. Includes 1057 5 ton puller, C55C cylinder, and 309874 pushing adapter. Wt., 5,5 kg

No. 1057 – 5 ton cap. 2-jaw/3-jaw puller only. Wt., 3,5 kg.

Available components -

No. 309874 – 15,9 mm diameter pushing adapter. (Included with PH53C and PH53CR hydraulic puller sets.) Wt., 0,3 kg.

No. 309875 – 22,2 mm diameter pushing adapter. Wt., 0,3 kg.

No. 47997 – 2-way/3-way puller head. (Can be used to convert No. 1038 7 ton manual puller into a 5 ton hydraulic puller.) Wt., 1,1 kg.

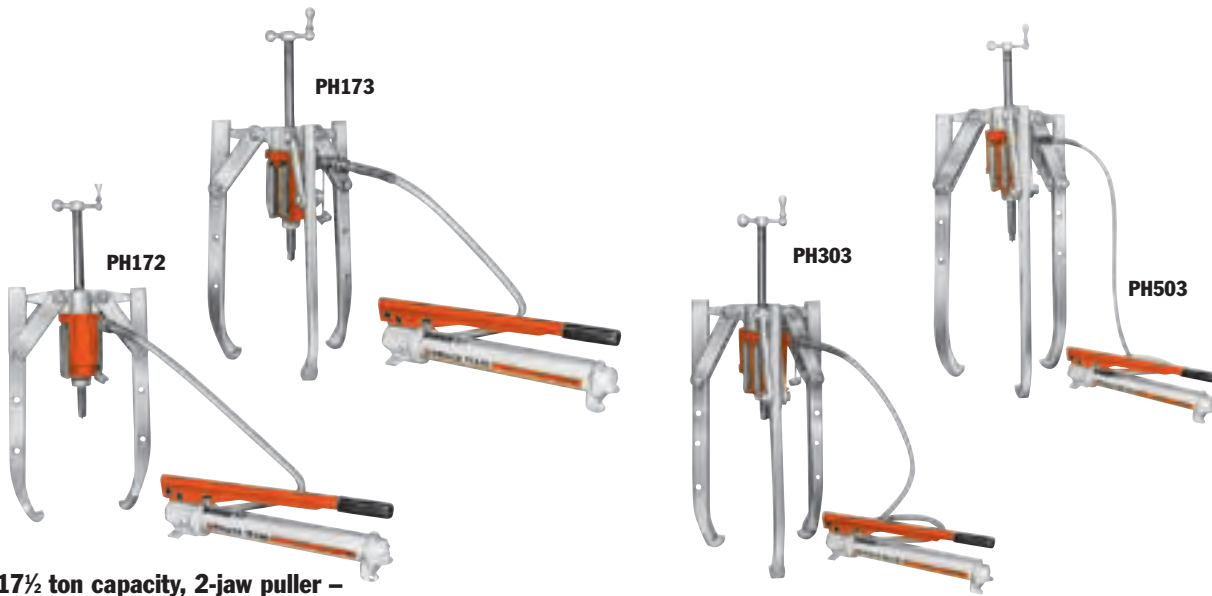
10 ton capacity, 2/3 jaw puller -

No. PH103C – Combination 2-jaw/3-jaw puller; 10 ton capacity. Set includes 1060 10 ton puller, RPS1010 cylinder and pump set, 202179 threaded adapter, and 34602 pushing adapter. Wt., 23,6 kg.

No. PH103CR – Combination 2-jaw/3-jaw puller, 10 ton capacity. Set includes 1060 10 ton puller, 202179 threaded adapter, 34602 pushing adapter, and C1010C cylinder only. (Pump and hose not included.) Wt., 14,5 kg.

No. 1060 – Combination 2-jaw/3-jaw puller only; 10 ton capacity. (Cylinder and pump set, hose, coupler, and adapter No. 202179 not included.) Wt., 7,7 kg.

NOTE: This puller may be used with any 10 ton single-acting cylinder having a 2¼"-14 straight collar thread.



17½ ton capacity, 2-jaw puller –

- No. PH172** – 2-jaw puller with RT172 center-hole Power-Twin® cylinder, cylinder half coupler, P55 pump, 1,8 m hose, hose half coupler, 1"– 8 x 508 mm long adjusting screw, and adjusting crank. Wt., 27,7 kg.
- No. 1064** – Puller only. (Cylinder, pump, hose, coupler, screw, and crank not included). Wt., 10 kg.

17½ ton capacity, 3-jaw puller –

- No. PH173** – 3-jaw puller with RT172 center-hole Power-Twin® cylinder, cylinder half coupler, P55 pump, 1,8 m hose, hose half coupler, 1"– 8 x 508 mm long adjusting screw, and adjusting crank. Wt., 34 kg.
- No. PH173R** – 3-jaw puller with screw and crank, and RT172 center-hole twin cylinder. Wt., 25,4 kg .
- No. 1066** – Puller only. (Cylinder, pump, hose, coupler, screw, and crank not included). Wt., 16,3 kg.

30 ton capacity, 3-jaw puller –

- No. PH303** – 3-jaw puller with RT302 center-hole Power-Twin® cylinder, cylinder half coupler, P55 pump, 1,8 m hose, hose half coupler, 1¼"– 7 x 610 mm lg. adjusting screw, and adjusting crank. Wt., 67,7 kg.
- No. PH303R** – 3-jaw puller with screw and crank, and RT302 center-hole twin cylinder. Wt., 59 kg.
- No. 1074** – Puller only. (Cylinder, pump, hose, coupler, screw, and crank not included). Wt., 40,9 kg.

50 ton capacity, 3-jaw puller –

- No. PH503** – 3-jaw puller with RT503 center-hole Power-Twin® cylinder, cylinder half coupler, P55 pump, 1,8 m hose, hose half coupler, 1⅝"– 51/2 x 772 mm long adjusting screw, and adjusting crank. Wt., 130 kg.
- No. 1080** – 3-jaw puller only. (Cylinder, pump, hose, coupler, screw, and crank not included). Wt., 86,7 kg.

PULLER ONLY

Order No.	Cap. (Tons)	Jaws	Jaw Reach (mm)	Jaw Spread (mm)	Jaw Thickness (mm)	Jaw Width (mm)	Wt. (kg)
1057	5	2/3	222	292	8,7	25	3,5
1060	10	2/3	381	432	14,3	25	7,7
1064	17½	2	292	406	20,6	32,5	10
1066	17½	3	292	508	20,6	32,5	16,3
1074	30	3	494	864	28,6	41,3	40,9
1080	50	3	702	1.118	35,7	47,6	86,7

▲ CAUTION: Always use a 3-jaw puller where clearance permits in order to provide a more stable setup and a more even pulling force.