

Posi Lock's manual gear and bearing pullers set the standard for quickness, ease and convenience. Posi Lock offers a complete line of 2 and 3-jaw pullers ranging from 1 to 40-ton capacity, along with accessory items and specialty tools.

With Posi Lock, pulling bearing is strictly a one-man operation. The T-handle and the Safety Cage[®] control the jaws at all times. This means that opening, closing, locking and aligning of the jaws are all done automatically by simply turning the T-handle.

TARGET MARKET: MAINTENANCE SHOPS

Posi Lock pullers eliminate the need for many specialty pullers and accessories. Use in a variety of industries including manufacturing, steel mills, mines, oil fields, wind farms, paper mills, construction sites, railroads, aviation ground maintenance, automotive and truck repair shops, shipyards, hospitals and other industries where equipment and machinery pose tough maintenance challenges.



Tapered jaw allows clamping around bearing for a perfect pull



Tapered roller bearing on shaft



Lock on ball grooves and bearing races

BENEFITS AND SOLUTIONS

Other generic gear and bearing pullers slip off the work surface or snap back creating dangerous work conditions. Usually, you end up recruiting an extra pair of hands for assistance. With Posi Lock pullers, the Safety Cage[®] revolutionary design enhances safety and efficiency while reducing downtime and cost.



WWW.POSILOCK.COM | 701-797-2600

THE ISSUES

Conventional removal methods using manual floppy jaw pullers often require two operators to use and can be timeconsuming and slow. Traditional jaws slip off work surfaces or snap back making removal frustrating and difficult. This results in the equipment and/or machinery being inoperable and in the repair shops for longer periods of time than necessary, leading to loss of income for the company.

Posi Lock Pullers are the most advanced pullers on the market. At one look, it stands out with the Safety Cage[®] feature, proving that it is the safest and highest quality puller.

OUR SOLUTIONS

Posi Lock pullers feature a patented Safety Cage[®] jaw retention system. It provides effortless pulling of the smallest to the largest components and has a no slip feature that saves wear and tear on the components removed.

Posi Lock advantages over the traditional puller:

- · Clamps onto failed bearings surfaces eliminating the need to pull from behind the race
- Clamps onto the narrow slot on different side carrier bearings for easy removal
- Removes a hub or sleeve where no pulling surface is available (by grinding three grooves, a pulling surface is provided)
- Easily removes armature bearings, pulleys and couplings from electric motors
- Removes steering link arms by clamping on rounded link arm to form holding action
- Clamps on tapered or rounded surfaces on in the pulley V-groove quick and easily
- Removes flanges and impellers quickly on water pump and other repair
- Removes vibration dampeners by clamping on cap screws
- Removes timing gears quickly and easily
- No slip feature saves wear and tear on components removed
- Slim tapered jaws available in 2 or 3-jaw options

Posi Lock Model No.	No.of Jaws	Capacity Tons	Maximum Reach	Spread Range
202	2	1	2.25 in.	.25 to 3.25 in.
102	3	1	2.25 in.	.25 to 3.25 in.
203	2	2	3 in.	.25 to 4.5 in.
103	3	2	3 in.	.25 to 4.5 in.
204	2	2	4 in.	.5 to 5 in.
104	3	5	4 in.	.5 to 5 in.
206	2	6	6 in.	.5 to 7 in.
106	3	10	6 in.	.5 to 7 in.
208	2	12	8 in.	.75 to 12 in.
108	3	17	8 in.	.75 to 12 in.
210	2	14	9.67 in.	1 to 15 in.
110	3	20	9.67 in.	1 to 15 in.
213	2	30	12 in.	2.5 to 18 in.
113	3	30	12 in.	2.5 to 18 in.
216	2	40	14 in.	3 to 25 in.
116	3	40	14 in.	3 to 25 in.

WWW.POSILOCK.COM | 701-797-2600