

2/3 PRONGS SELF-CENTERING HYDRAULIC PULLER

A range of powerful tools for very easy and risk-free dismantling of large bearings and press fitted parts such as pulleys and toothed wheels.

APPLICATIONS

The self-centering device facilitates positioning and anchoring around the bearing. The power developed by the hydraulic system allows the part to be extracted safely with very little effort.

ADVANTAGES

Practical

- Ready-to-use in a strong case. No assembly of the jaws required before use.
- Compact: the hydraulic pump is built-in. No need for a separate pump, hose or spindle.
- Ergonomic: pump handle pivoting through 360°, allowing the extractor to be used in the most comfortable position. Telescopic, it provides optimum transmission of the effort.
- Easy centering of the piston on the shaft with retractable, integrated point.
- A piston extension is supplied for use with a remote support surface.
- A piston return device makes it ready immediately for further use.
- Long stroke of hydraulic spindle facilitates dismantling in one operation.

Multiple uses

- Possibility to change between two or three jaws, depending on the accessibility of the bearing.
- Available in three versions, depending on the power and size required: 4, 12, 20 and 30 tons.

Capacity (tonnes)	Maximum spread (mm)	Maximum span (mm)	Cylinder stroke (mm)
4	325	190	60
12	485	305	85
20	570	365	111
30	680	465	111

- For the 4 and 12-tonne capacity, an accessory kit consisting of a puller block, connecting rods and a set of bearings separators increases the number of uses and makes separation easier.

Safe

- A safety relief valve prevents any risk of overloading and limits the force applied to the maximum capacity of the equipment.
- A cover protects the user from possible flying bearing fragments. Made of transparent material, it provides good visibility for controlling the extraction.
- The 20 and 30 ton model is equipped with an innovative two-stage pump which makes operation easier and safer.

COMMERCIAL REFERENCE

TOOL SCHP 4 TONS / Self-center hyd puller
 TOOL SCHP 12 TONS / Self-center hyd puller
 TOOL SCHP 20 TONS / Self-center hyd puller
 TOOL SCHP 30 TONS / Self-center hyd puller



SCHP 4T - 3 arms



SCHP 4T - 2 arms