Y28-216 2-jaw, 3-jaw puller with adjustable clamping depth, hydraulic hollow piston cylinder, up to 500 mm clamping range, clamping depth





## DESCRIPTION

The hydraulic, 2-jaw and 3-jaw Puller with adjustable clamping depth and hollow piston cylinder for pump drive is used for pulling particularly large and stubborn bearings, gears, and discs in all common sizes for crafts, workshops, and industry. The hydraulic hollow piston cylinder achieves a high tension force of up to 50 t. This allows any component that sits on a shaft and is freely accessible from the outside to be detached. The oscillating puller legs adapt to any installation situation and can be used universally due to the adjustable clamping depth. The 3-jaw design guarantees an even load distribution and thus a particularly secure hold on the part to be pulled. If there is only a small amount of clearance around the part to be pulled, the also included 2-jaw cross beam can be used.

### **RANGE OF APPLICATION**

For extra large and tightly fitting bearings, gears and pulleys

#### **BENEFIT**

- Hydraulic hollow piston cylinder guarantees easy and controlled pulling of particularly large and tight-fitting parts with minimal effort
- Adjustable puller legs for individual adjustment of clamping depth thanks to multiple drill holes in the puller legs
- · Oscillating puller legs offer a variety of adjustment options
- 3-jaw design ensures an even force distribution and allows for greater pulling forces
- Mobile puller can be used as both 2-jaw and 3-jaw

# OPERATION

- Position the puller leg on the outside of the part to be removed
- Pivot the jaws under the component
- Connect the hollow piston cylinder and the hydraulic pump with a hose  $% \left( 1\right) =\left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right)$
- Use the hand crank to pre-tension the spindle
- Activate the hydraulic pump
- Reposition the hydraulic spindle until the component is released

## **MASTER DATA**

GTIN [EAN] 4021176833922

Country of origin DE
Case material Tool steel
Series Y-206
Net weight [kg] 37 kg
Package contents 1 piece
Packaging Act PAP 21

Global sales capability given

Yes (REACH, RoHS, POP, PROP65,

TSCA)

## SPARE PARTS

- Y205-00\_Pulling jaw with tabs, screws and nuts
- Y205-20\_2-jaw cross beam
- Y205-26\_1 pulling jaw single
- $Y205-27_1$  pulling jaw with tabs, screws, and nuts
- Y206-30\_3-jaw cross beam
- Y218-10\_Hand crank
- Y218-11\_Center spindle

- YCR-400\_Quick couplingYDG-20E\_Pressure pieces for hollow piston cylindersYRH-202\_Hydraulic hollow piston cylinder