

205-3 Heavy-duty, 2-jaw puller with adjustable reach with oscillating and height-adjustable puller legs



APPLICATION IMAGE



DESCRIPTION

The heavy-duty, 2-jaw puller with adjustable reach with oscillating and height-adjustable puller legs is used for the centric removal of large bearings, gears and discs in all common sizes for trade, workshop and industry. It can be used to remove any component that sits on a shaft and is freely accessible from the outside. The oscillating puller legs adapt to any installation situation and can be used universally thanks to the adjustable clamping depth. The claw shape differs depending on the version.

RANGE OF APPLICATION

For centric extraction of large bearings, gear wheels and discs

BENEFIT

- Adjustable puller legs for customising the clamping depth
- Oscillating pulling hooks offer a wide range of adjustment options
- Pulling legs with diverse claw shapes for more versatile working
- Claw end with slot provides grip for screw for additional support when pulling off
- Secure positioning of the spindle thanks to the rotatable spindle tip, both on smooth surfaces and when centring (Switch Technology)
- Anti-slip guard on the spindle head for safe working with wrench
- Spindle riser protects the threading

OPERATION

- Position the puller leg on the part to be removed from the outside
- Swivel the claws under the component
- Pull the spindle manually under pressure to fix it
- Use a ratchet or combination spanner to move the hexagon on the spindle head until the component is released

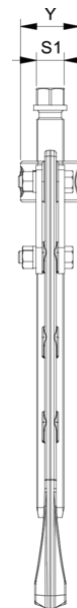
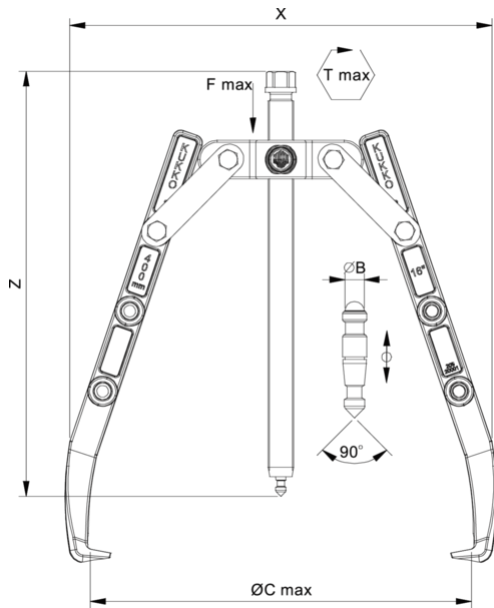
MASTER DATA

GTIN [EAN]	4021176029073
Country of origin	DE
Case material	Tool steel
Series	205
Net weight [kg]	8,545 kg
Package contents	1 piece
Packaging Act	PAP 21
Global sales capability given	Yes

SPARE PARTS

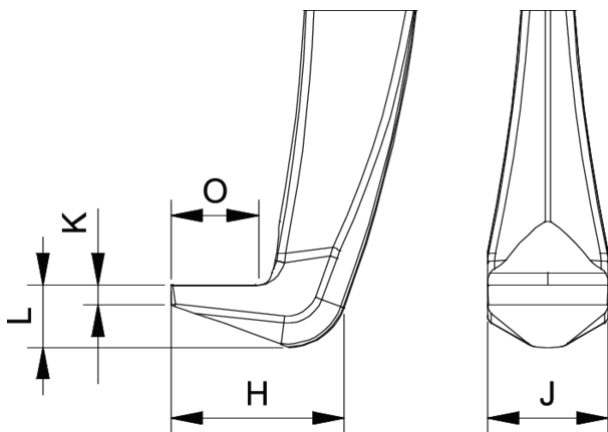
- 201-3-T_Traverse
- 205-3-540-P_2 Puller legs with adjustable clamping depth (pair)
- 626400_Mechanical pressure spindle

Heavy-duty, 2-jaw puller with adjustable reach with oscillating and height-adjustable puller legs



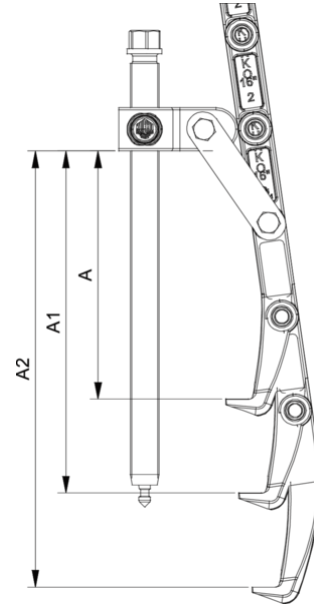
Abbreviation	Attribut	Wert
X	Total width [mm]	572 mm
Y	Total depth [mm]	58 mm
Z	Total height [mm]	430 mm
A	Clamping depth outside pull-off [mm]	540 mm
S1	Width across flats [mm]	27 mm
Cmin	Span outside pull-off (min.) [mm]	0 mm
Cmax	Span outside pull-off (max.) [mm]	500 mm
K	Hook root thickness at the tip (claw thickness K) [mm]	4,5 mm
J	Hook base width (claw width J) [mm]	30 mm
O	Hook base depth usable (claw depth usable O) [mm]	22 mm
H	Total hook root depth (total claw depth H) [mm]	58 mm
L	Total claw thickness (L+1mm) (claw distance to base surface) [mm]	19 mm
Tmax	Max. torque [Nm]	320 Nm
Fmax	Max. tractive force [t]	12 t
Fmax	Max. tensile force [kN]	120 kN

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