

TMMP 10SKF Heavy Duty Jaw Puller

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The SKF Heavy Duty Jaw Puller TMMP 10 is a mechanical three arm puller that is designed for dismounting bearings. The puller is characterised by its unique pantograph arm system that gives eXceptional grip and helps to counteract misalignment during dismounting operations. The puller is designed for easy, fast and safe dismounting jobs of bearings and similar components with interference fit on the shaft.

- Fast, efficient and smooth handling
- Unique pantograph system gives eXceptional grip and helps counteract misalignment during operation
- The three arm TMMP 10 jaw puller has a maXimum withdrawl force of up to 100 kN (11.2 US ton)
- Blackened, high quality steel for corrosion resistance
- Optional arms available for different arm lenth

Overview

Dimensions

Width of grip external	100 – 223 mm
Effective arm length	207 mm
Alternative arm lengths	With accessory alternative arms: 350 mm or 460 mm or 710 mm
Total Arm length	335
Claw height	20 mm
Claw length	26 mm
Claw width	10 mm
Spindle head, hexagon size	21
Total spindle length	516 mm

Performance

Pulling force (max)	100 kN
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Properties

Recommended applications	For the dismantling of bearings, gears, pulleys and other industrial ring shaped components in industrial, construction and agricultural applications with an interference fit on the shaft
Suitable for workpiece dismantling from a Cylindrical seating (straight shaft)	Yes
Suitable for bearing dismantling from Tapered seating (conical shaft)	Yes
Suitable for bearing dismantling from Sleeves (adapter/withdrawal sleeve with a straight shaft)	Yes
Suitable for workpiece dismantling from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismantling from a Housing	No
Suitable for bearing type(s)	All
Dismounting force generation	Spindle
Special features	Pantograph mechanism for parallel opening of arms with selflocking function, heavy duty version. Alternative arm lengths available.
Number of arms	3
Max Spindle torque	340 N·m
Spindle nose piece	Yes, 24 mm
Colour	Black
Material	Alloy engineering steels, hardened and tempered

Coating	Chemical blackened
Content	1x Puller TMMP 10 1x Printed instructions for use
Product weight	8.5 kg

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