

SKF TMMP 15

Heavy duty jaw puller

The SKF Heavy Duty Jaw Puller TMMP 15 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.

Technical specifications

Dimensions	
Width of grip external	Array mm
Effective arm length	340 mm
Alternative arm lengths	With accessory alternative arms: 260 mm or 435 mm or 685 mm
Claw height	30 mm
Claw length	37 mm
Total Arm length	534 mm
Claw width	12 mm
Spindle head, hexagon size	28
Total spindle length	661 mm

Properties	
Recommended applications	For the dismounting 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 dismounting from a Cylindrical seating (straight shaft)	Yes
Suitable for bearing dismounting from a Tapered seating (conical shaft)	Yes
Suitable for bearing dismounting from a Sleeve (adapter or withdrawal sleeve)	Yes
Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismounting 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
Pulling force (max)	150 kN
Spindle torque (max)	700 N·m
Spindle nose piece	Yes, ø32 mm
Colour	Black
Material	Alloy engineering steels, hardened and tempered
Coating	Chemical blackened
Content	1x Puller TMMP 15; 1x Printed instructions for use

Logistics	
Product net weight	21.5 kg
eClass code	23-05-19-01
UNSPSC code	27111712