

TMMA 75HSKF EasyPull hydraulic puller TMMA 75H

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The SKF EasyPull TMMA 75H is one of the most user-friendly and safest bearing dismounting tools on the market. It is very robust and ergonomically designed and features spring-operated arms that enable the user to position the puller behind the component with just one movement. The TMMA 75H is hydraulically assisted and effortlessly reaches withdrawal forces up to 75 kN for components with a maximum outer diameter of 200 mm (7.8 in).

- Integrated, ready-to-use hydraulic cylinder, pump and puller - assembly-free and no purchase of additional parts
- Safety valve prevents spindles and pullers from being overloaded if excessive force is applied
- The spring-loaded centre point on the hydraulic spindle allows easy centring of the puller on the shaft without damaging the shaft
- Unique red rings spring-operated opening mechanism allow the TMMA 75H to be placed behind the component with just one movement
- Self-centring capability and nose piece help to avoid damage to shaft
- Supplied with extension pieces and one nose piece

Overview

Dimensions

Width of grip external	52 – 200 mm
Effective arm length	200 mm
Total Arm length	327
Claw height	9.8 mm
Claw length	18 mm
Claw width	28 mm
Total spindle length	485 mm

Performance

Pulling force (max)	75 kN
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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	Yes

dismounting from
a Cylindrical seating
(straight shaft)

Suitable for bearing dismounting from Tapered seating (conical shaft)	Yes
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Suitable for bearing dismounting from Sleeves (adapter/withdrawal sleeve with a straight shaft)	Yes
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Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
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Suitable for workpiece dismounting from a Housing	No
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Suitable for bearing type(s)	All
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Dismounting force generation	Hydraulic spindle (TMHS 75)
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Special features	Spring operated opening mechanism
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Number of arms	3
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Spindle nose piece	yes, 30mm
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Colour	Black, with red handle
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Material	Alloy engineering steels, hardened and tempered
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Coating	Black phosphated, red powdercoated
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Content	1x Puller TMMMA 75H 1x Hydraulic spindle TMHS 75 2x Spindle extension pieces, 1x Nose piece, 1x Handle, 1x Handle rod 1x Printed instructions for use
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Product weight	7 kg
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