



Image may differ from product. See technical specification for details.



# TMMA 75H

## SKF EasyPull hydraulic puller TMMA 75H

The SKF EasyPull TMMA 75H is one of the most user-friendly and safest bearing dismantling 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 nosepiece help to avoid damage to shaft
- Supplied with extension pieces and one nosepiece

# Overview

## Dimensions

Width of grip external	52.0 – 200.0 mm
Effective arm length	200 mm
Claw height	9.8 mm
Claw length	18 mm
Total Arm length	327 mm
Claw width	28 mm
Hydraulic spindle, piston stroke	75 mm
Puller adaptor thread	UN 1.25 x 12 tpi
Total spindle length	485 mm

## 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 a Tapered seating (conical shaft)	Yes
Suitable for bearing dismantling from a Sleeve (adapter or withdrawal sleeve)	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
Dismantling force generation	Hydraulic spindle (TMHS 75)
Special features	Spring operated opening mechanism
Number of arms	3
Pulling force (max)	75 kN
Spindle nose piece	yes, $\varnothing$ 30mm
Colour	Black, with red handle
Material	Alloy engineering steels, hardened and tempered
Coating	Black phosphated, red powdercoated
Content	1x Puller TMMA 75H 1x Mounted hydraulic spindle TMHS 75 2x Spindle extension pieces, 1x Nose piece, 1x Handle, 1x Handle rod 1x Printed instructions for use

## Logistics

Product net weight	7.09 kg
eClass code	23-05-19-01

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UNSPSC code

27111712

## Compatible products

### Spare part

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Advanced hydraulic spindle, 75 kN

[TMHS 75](#)

Arm for TMMA 75H with bolt

[3 x TMMA 75H-1](#)

Opening mechanism for TMMA 75H or 80

[TMMA 75H/80-3](#)

### Accessory

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Spindle for TMMA 80 with nose pieces

[TMMA 80-2](#)

Tool case (empty) for TMMA 75H or TMMA 75H/SET

[TMMA 75H-S1UNP](#)

SKF Tri-section pulling plate TMMS 50

[TMMS 50](#)

SKF Tri-section pulling plate TMMS 100

[TMMS 100](#)

SKF Puller protection blanket TMMX 280

[TMMX 280](#)

### Recommended product

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SKF EasyPull mechanical puller TMMA 60

[TMMA 60](#)

SKF EasyPull mechanical puller TMMA 80

[TMMA 80](#)

SKF EasyPull mechanical puller TMMA 120

[TMMA 120](#)

SKF EasyPull hydraulic puller set TMMA 75H/SET

[TMMA 75H/SET](#)

SKF EasyPull hydraulic puller TMMA 100H

[TMMA 100H](#)

SKF EasyPull hydraulic puller set TMMA 100H/SET

[TMMA 100H/SET](#)

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