



SKF Hydraulic spindle series TMHS

The SKF TMHS 75 and TMHS 100 generate a high pulling force with very little effort compared to the standard mechanical spindles. They significantly reduce the time needed to dismount a bearing or other component.

- Integrated hydraulic cylinder, pump and spindle – no separate pump is required
- Safety valve helps prevent overloading the spindle and the puller in case excessive force is applied
- Long stroke helps enable dismounting in one operation
- Spring-loaded nosepiece centre point allows easy puller centring minimising shaft centre point damage
- Hand lever with ergonomic grip can be rotated 360°
- Extension pieces included

Characteristics

Series: TMHS

Technical Information

TMHS 75

- Maximum withdrawal force of 75 kN [8.4 US ton]
- Stroke length of 75 mm [3.0 in.]
- Suitable for use with pullers with a 1.1/4"-12 UNF thread

TMHS 100

- Maximum withdrawal force of 100 kN [11.2 US ton]
- Stroke length of 80 mm [3.1 in.]
- Suitable for use with pullers with a 1.1/2"-16 UN thread

Description	Article
Advanced hydraulic spindle 100 kN TMHS 100	TMHS100

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