



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	23770599
Advanced hydraulic spindle 75 kN TMHS 75	23770601

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.