

# TMJL 50SKF Hydraulic Pump TMJL

## 50

### SKF Hydraulic Pump TMJL 50



The SKF TMJL 50 is mainly intended for larger SKF Hydraulic Nuts and SKF OK Coupling hydraulic chambers, but is also suitable for applications where a maximum pressure of 50 MPa (7,250 psi) is required.

- Large oil container capacity 2700 cm<sup>3</sup>
- (165 in<sup>3</sup>)
- Over pressure valve and connection port for a pressure gauge
- Packed in a sturdy protective case
- Supplied with an extra litre of fluid

## Overview

## Dimensions

Dimensions (W x L x H)	120 x 635 x 185 mm
Case dimensions (l x h x w)	715 x 280 x 355 mm

## Performance

Maximum pressure	500 bar
Maximum pressure	50 MPa

## Properties

Type	Hand operated pump
Recommended applications	SKF OK coupling hydraulic chambers All sizes SKF hydraulic nuts injection applications where the maximum pressure is 50 MPa (7 250 psi)
Type of pump	Single stage
Volume per stroke	3.5 ml
Oil container capacity	2 700 ml
Pressure gauge	No
Hose length	3 000 mm
Filled with oil	Yes, with SKF Mounting Fluid LHMF 300
Handle force at maximum oil pressure	310 N

Connection nipple	G 1/4 (male)
Suitable for Drive up method	No
Suitable for Hydraulic nut HMV range	9 – 200
Housing material	Steel pump body
Colour	Grey Black
Operating temperature range	10 – 35 °C
Relative humidity	0 to 75%, non-condensing
Product weight	12 kg
Content	Pump with mounting fluid pressure hose coupling quick connection quick connection nipple tool 1 l can of mounting fluid
Total product weight	17.8 kg
Volume per stroke	3.5 cm <sup>3</sup>

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