

SKF TMJL 50

Hydraulic pump with large oil container



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 500 bar (50 MPa / 7250 psi) is required. Supplied in a sturdy carrying case.

Technical specifications

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 (P_{max})	500 bar

Properties	
Type	Hand operated pump
Recommended applications	SKF OK coupling hydraulic chambers; All sizes SKF hydraulic nuts; Oil injection applications where the maximum pressure is 50 MPa (7 250 psi)
Type of pump	Single stage
Volume per stroke	35 ml
Volume per stroke, 2nd stage	3.5 cm ³
Oil container capacity	2700 ml
Pressure gauge	No
Hose length	3000 mm
Filled with oil	Yes, with SKF Mounting Fluid LHM 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	Array
Housing material	Steel pump body
Colour	Grey; Black
Operating temperature range	Array °C
Recommended storage temperature	Array °C
Relative humidity	0 to 75%, non-condensing
Content	Pump with mounting fluid; pressure hose; quick connection coupling; quick connection nipple; tool case; 1l can of mounting fluid

Logistics	
Product net weight	14.8 kg
eClass code	23-05-19-01
UNSPSC code	27112908