



SKF 729124 DU

Hydraulic Pump

The SKF 729124 is mainly intended for SKF Hydraulic Nuts (smaller than HMV 54E) to mount bearings or components where a maximum pressure of 100 MPa (14,500 psi) is required. Supplied with a digital pressure to enable the SKF Drive-up Method to be used for mounting rolling element bearings. The 729124 can also be used for oil injection applications for removing rolling element bearings.

Technical specifications

Dimensions	
Dimensions (W x L x H)	95 x 385 x 145 mm
Case dimensions (l x h x w)	530 x 110 x 360 mm
Performance	
Maximum pressure (P _{max})	1000 bar
Properties	
Type	Hand operated pump
Recommended applications	SKF Drive-up method using SKF hydraulic nuts smaller than or equal to HMV 54E; Oil injection applications where the maximum pressure is 100 MPa (14 500 psi)
Type of pump	Single stage
Volume per stroke	5 ml
Volume per stroke, 2nd stage	0.5 cm ³
Oil container capacity	250 ml
Pressure gauge	Yes, digital
Hose length	1500 mm
Filled with oil	Yes, with SKF Mounting Fluid LHM 300
Handle force at maximum oil pressure	300 N
Connection nipple	G 1/4 (male)
Suitable for Drive up method	Yes
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; pressure gauge; carrying case; 1l can of mounting fluid
Logistics	
Product net weight	7.76 kg
eClass code	23-05-19-01
UNSPSC code	27112908