

Application

The 728619 E is a two stage pump with a maximum pressure of 150 MPa. Typical applications are large hydraulic nuts, SKF Supergrip bolts and other oil injection applications.

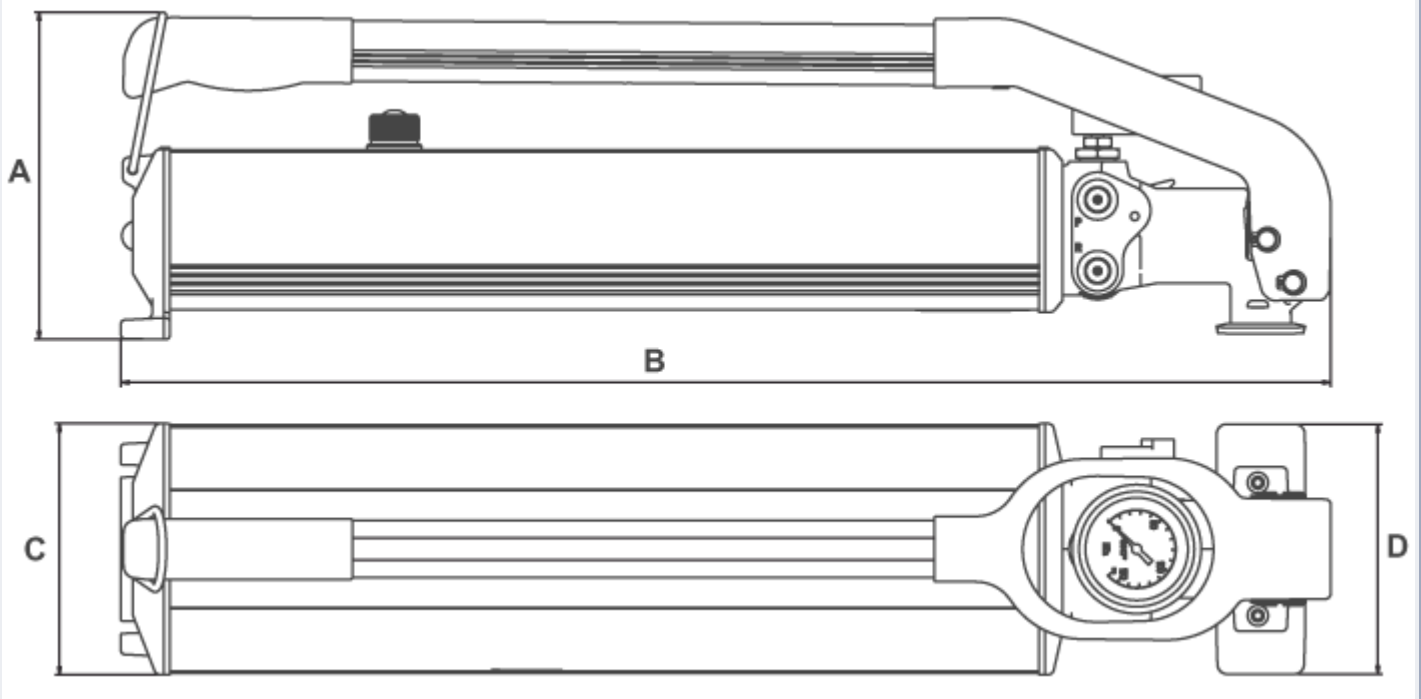
Description

The pump 728619 E is supplied with a pressure hose, quick connection coupling, quick connection nipple and a metal case. The pump is filled with SKF Mounting Fluid LHM 300 (viscosity 300 mm²/s at 20 °C / 1,400 SUS at 68 °F).



Technical data

Designation	728619 E
Maximum pressure	150 MPa (21,750 psi)
Volume/stroke	20 cm ³ below 2,5 MPa (1.2 in ³ /362 psi) 1,00 cm ³ above 2,5 MPa (0.06 in ³ /362 psi)
Oil container capacity	2.550 cm ³ (155 in ³)
Effective oil container capacity	2.400 cm ³ (146.5 in ³)
Handle effort at 150 MPa (21,750 psi)	370 N
Pressure hose	3.000 mm (118 in) Quick connection nipple G 1/4
Total weight	11,4 kg (25 lb)
Dimensions:	
A	170 mm (6.7 in)
B	620 mm (24.4 in)
C	130 mm (5.1 in)
D	128 mm (5 in)



Replacement parts

Designation	Description
728619 E-1	Pump
728619 E-3	Pressure gauge
728619 E-4	Double outlet adapter
728619 E-7	Repair kit
728619 E-9	Release valve assembly
729831 A	Quick connection coupling
729832 A	Quick connection nipple
729834	High pressure hose, 3 m. long
LHM 300/5	Mounting fluid (5 litre, 300 mm ² /s at 20 °C)

