

SKF 728619 E

Hydraulic pump with large oil container



The SKF 728619 E is a two-stage pump suitable for use with SKF Supergrip Bolts and to mount bearings or components where a maximum pressure of 1500 bar (150 MPa / 21750 psi) is required. Also suitable for Oil injection applications such as gears, coupling and sleeves, where the maximum pressure is 1500 bar (150 MPa / 21750 psi). The 728619 E can be used with all sizes of SKF Hydraulic Nuts. Supplied in a sturdy carrying case

- Oil container capacity 2550 cm³ (155 in³)
- Two stage pressure pumping
- Fitted with a pressure gauge
- Supplied with an extra litre of fluid
- Packed in a sturdy carrying case

Dimensions

Dimensions (W x L x H) 5.1 x 24.4. x 6.7 in

Case dimensions (l x h x w) 20.9 x 4.3 x 14.2 in

Performance

Maximum pressure 21756 psi

Maximum pressure (MPa) 150 MPa

Properties

Type Hand operated pump

Recommended applications SKF Supergrip bolts; Oil injection applications where the maximum pressure is 150 MPa (21 750 psi); All sizes SKF hydraulic nuts

Type of pump Two stage

Volume per stroke, 1st stage 1.2 in³, below 362 psi

Volume per stroke, 2nd stage 0.6 in³, above 362 psi

Oil container capacity 81.2 fl oz

Pressure gauge Yes, analogue

Hose length 118.1102 in

Filled with oil Yes, with SKF Mounting Fluid LHM 300

Handle force at maximum oil pressure 83 lbf

Connection nipple G 1/4 (male)

Suitable for Drive up method No

Suitable for Hydraulic nut HMV range	9 – 200
Housing material	Aluminium pump body
Colour	Grey;Black
Operating temperature range	50 – 95 °F
Recommended storage temperature	50 – 104 °F
Relative humidity	0 to 75%, non-condensing
Content	Pump with mounting fluid;pressure hose;quick connection coupling;quick connection nipple;pressure gauge;metal case;1l can of mounting fluid

Logistics

Country of Manufacturing (COM code)	11 - Sweden
Product net weight	43.8 lb
eClass code	23-05-19-01
UNSPSC code	27112908

Compatible products

Type	Designation	Description	Qty
Accessory	LHDF 900/5	Mounting or Dismounting fluid	1
Accessory	LHMF 300/5	Mounting or Dismounting fluid	1
Spare part	728619 E-1	Spare main body part of the Hydraulic pump	1
Spare part	728619 E-3	Spare hydraulic pressure gauge	1
Spare part	728619 E-4	Spare double outlet adapter for hydraulic pump	1
Spare part	728619 E-7	Spare repair kit for hydraulic pump	1
Spare part	728619 E-9	Spare release valve assembly for hydraulic pump	1
Spare part	728619-3	Spareparts, accessories for Hydraulic pumps and injectors	1
Spare part	728619-9	Release valve assembly for 728619	1
Spare part	729831 A	Quick connection coupling	1
Spare part	729832 A	Quick connecting nipple	1
Spare part	729834	Hydraulic flexible high pressure hose	1
Spare part	LHMF 300/1	Mounting or Dismounting fluid	1
Recommended product	TMJL 50	Hydraulic pump with large oil container	1
Recommended product	729124	Hydraulic pump	1
Recommended product	TMJL 100	Hydraulic pump with large oil container	1
Recommended product	THHP 300	Hydraulic pump with large oil container	1
Recommended product	729124 DU	Hydraulic Pump	1

Type	Designation	Description	Qty
Recommended product	TMJL 100DU	Hydraulic Pump for the SKF Drive-up Method for small to medium size Hydraulic nuts	1
Recommended product	TMJL 50DU	Hydraulic Pump for the SKF Drive-up Method for larger size Hydraulic nuts	1