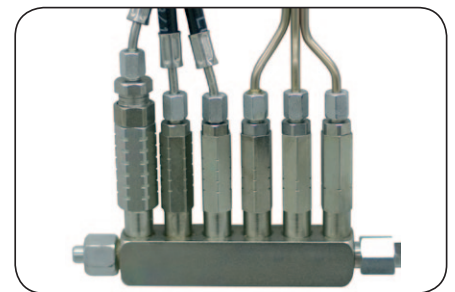


SKF Minilube

Compact electrically operated lubrication pumping unit for SKF MonoFlex single-line lubrication system



Modular and mechanical adjustable B-dosers are used in SKF MonoFlex applications.



SKF Minilube

SKF Minilube is a handy solution for vehicles with fewer lubrication points. Such as mini-excavators, mini wheel loaders, busses and delivery trucks.

Installing SKF Minilube is easy and quick, because everything is already integrated: control centre, pressure switch and alarm

lights. Additional alarm lights can be installed for instance in the vehicle's cabin.

For each lubrication point, there is a specifically selected doser that is set according to the size of and the load on the lubrication point.



Advantages

More effective working time

- Central lubrication takes care of the lubrication while drive

Increases work motivation

- No unpleasant manual lubrication needed
- No time wasted on manual lubrication

Increased safety at work

- System takes care of all the lubrication points – including those in inconvenient places

Makes driving more environmentally friendly

- Central lubrication maintains optimal lubrication level is maintained
- Easy and quick installing and commissioning
- Brand- and model -specific installation kits

Technical specifications SKF Minilube

Output 12 V/24 V	6,5 g/min / 13 g/min
Reservoir	1,7 l
Maximum pressure	250 bar
Operating temperature	-30 to +70 °C
Connection	R 1/4 in.
Lubricant	up to NLGI 1
Voltage	12/24 V DC
Consumption	150 W
Protection rating	IP65
Weight, reservoir filled	11 kg
Height	327 mm
Width	273 mm
Length	184 mm

Designation system for SKF Minilube pumping unit

Example: MIN-170-ST-102-24V MIN-170 - ST-102 - 24V

Identification of SKF Minilube

MIN-170 SKF Minilube with 1,7 liter reservoir

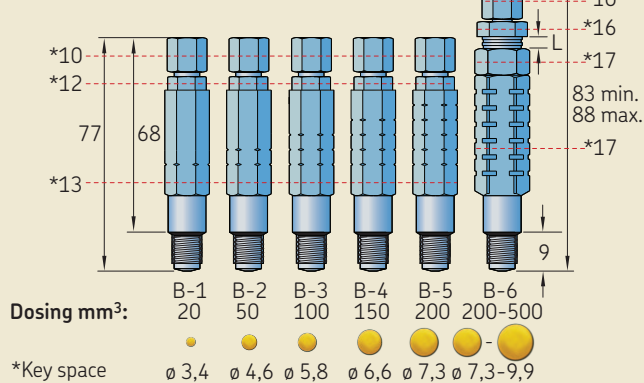
Identification of control system

ST-102 External control with ST-102 control unit
 Empty With integrated control ST-104

Operating voltage

24 V Operating voltage 24 V DC
 12 V Operating voltage 12 V DC

B-doser measurements



SKF lubrication systems

e-mail: skf-lube@skf.com

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