

SKF Grease Guns

Manual lubrication tools



Selection chart and technical data – SKF Grease Guns

Designation	LAGP 400	TLGH 1	1077600	1077600/SET	LAGH 400
Drive	Manual	Manual	Manual	Manual	Manual One hand
Maximum pressure		400 bar (5 800 psi)	400 bar (5 800 psi)	400 bar (5 800 psi)	300 bar (4 350 psi)
Volume per stroke	20 cm ³ (1.2 in. ³)	Approx. 0,9 cm ³ (0.05 in. ³)	Approx. 1,5 cm ³ (0.09 in. ³)	Approx. 1,5 cm ³ (0.09 in. ³)	Approx. 0,8 cm ³ (0.05 in. ³)
Weight	0,35 kg (12 oz)	1,5 kg (3.3 lb)	1,5 kg (3.3 lb)	Complete: 2,4 kg (5.3 lb)	1,2 kg (2.6 lb)
Reservoir	Suitable for the SKF grease cartridges.	Loose grease (ca. 500 cm ³) or grease cartridges.	Loose grease (ca. 500 cm ³) or grease cartridges.	Loose grease (ca. 500 cm ³) or grease cartridges.	Loose grease (ca. 500 cm ³) or grease cartridges.
Discharge pipe length	–	175 mm (6.9 in.)	175 mm (6.9 in.)	175 mm (6.9 in.)	300 mm (12 in.)
Accessories	–	1077601	1077601	1077601	1077601

Note: 1077601: Flexible 500 mm (19.7 in.) long pressure hose with hydraulic gripping nozzle.



1077600/SET



LAGH 400

Easy grease filling with one hand

Grease gun LAGH 400

Suitable for grease filling by grease filler pumps and also suitable for grease cartridges. Ergonomic design, flexible hose and possibility to mount the hose in both vertical and horizontal position make it easy to use.

- Easy-to-use: only one hand is needed to operate the gun
- Refillable: grease filling nipple and de-airing valve allow filling up by filler or grease pump
- Heavy duty: operating pressure up to 300 bar (4 350 psi)
- Flexible hydraulic type hose: can be bent, can be mounted both horizontally and vertically on the gun

1077600H

The 1077600 is also available with a with 300 mm (12 in.) high pressure hose with a hydraulic gripping nozzle

1077600/SET

The 1077600 is also available as a complete set.

Set includes: Extension pipe, Snap-on high pressure hose, Snap-on extension pipe with cardan nozzle, Snap-on extension pipe for flat-head grease fittings (Ø16 mm), Female and pointed nozzle



LAGF 50

LAGF 18

Optimum cleanliness when filling your grease guns

SKF Grease Filler Pumps LAGF series

Best lubrication practices say that each type of grease requires an individual grease gun and the refilling has to be a clean process. SKF Grease Filler Pumps are designed to help achieve this goal.

- Quick filling: low pressure high stroke volume
- Easy installation: all necessary items are included
- Reliable: tested and approved for all SKF greases
- Appropriate as a complement for SKF Bearing Packer VKN 550

Accurate grease quantity measurement

SKF Grease Meter LAGM 1000E

The SKF Grease Meter LAGM 1000E accurately measures grease discharge in volume or weight in metric (cm³ or g) or US units (US fl. oz or oz), making conversion calculations unnecessary.

- A rubber sleeve protects the electronics in case of impact and is also oil and grease resistant
- The backlit LCD displays large and clear-to-read digits
- Compact and lightweight design
- Corrosion-resistant aluminium housing
- Fits with all SKF manual grease guns and air-operated grease pumps
- Fixed installation in conjunction with a lubrication system possible



LAGM 1000E

1077600-5

Developed to optimize grease gun lubricant delivery

Lever-action coupler 1077600-5

The SKF lever-action coupler improves safety and simplifies the manual lubrication process. Featuring one-handed operation, the easy-to-use coupler remains attached to the fitting without being held in place. Its reverse-jaw design holds the fitting securely to the seat for less grease spillage.

- Enables one-handed operation for improved safety
- Easy to use
- Lever activated for quick attachment and release from fitting
- Reduces grease spillage