Manual grease dispensing tools



A basic element of lubrication plans

The main pitfall of manual lubrication is ensuring accuracy and top cleanliness. Lubricant film in the application can be over 40 times thinner than the smallest visible particle. The SKF range of manual lubrication tools is designed to help you with the storage, handling, dosing and supplying of lubricants for your machinery in a clean and easy way.

A comprehensive range to meet your needs

SKF Grease Guns

SKF Grease Guns are suitable for agricultural, industrial, automotive and construction industries amongst others. Except for the SKF LAGP 400, which is designed for emptying cartridges only, all of them are equipped with a grease filling fitting. This fitting enables the use of SKF Grease Filler Pumps to refill the guns with loose grease, thus keeping contaminants out of the grease.

Selection chart and technical data – SKF Grease Guns

						
Designation	**LAGP 400**	**TLGH 1**	**1077600**	**1077600/SET**	**LAGH 400**	**LAGG 400B and LAGG 400B/US**
Drive	Manual	Manual	Manual	Manual	Manual One hand	Battery LAGG 400B (230 V charger) LAGG 400B/US (110 V charger)
Maximum pressure		400 bar *(5 800 psi)*	400 bar *(5 800 psi)*	400 bar *(5 800 psi)*	300 bar *(4 350 psi)*	400 bar *(5 800 psi)* Min. burst pressure: 800 bar *(11 600 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 $in.^3$)*	Approx. 400 g *(0.9 lb)*/10 min
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)*	Grease gun Including battery 3,1 kg *(6,8 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.	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.)*	750 mm *(29.5 in.)*
Accessories	–	1077601	1077601	1077601	1077601	–
Notes	Three spout caps included		1077600 H: 300 mm *(12 in.)*	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		Supplied with carrying strap. Operating temperature range: –15 to +50 °C *(5 to 120 °F)*

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