

# SKF Battery Driven Grease Gun TLGB 20

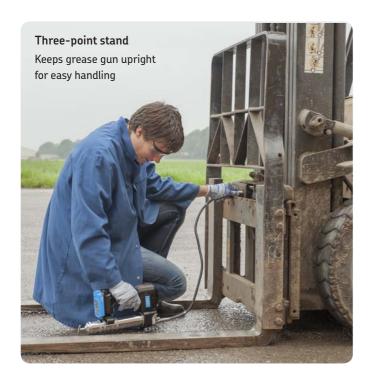
Technology and reliability in a durable design



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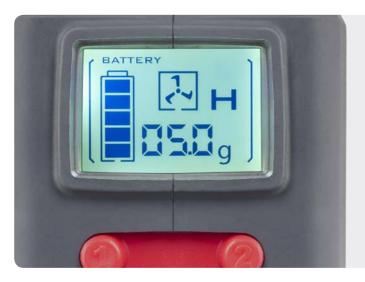
Developed to maximize efficiency, the SKF Battery Driven Grease Gun TLGB 20 includes an integrated grease meter to help prevent over- and under-lubrication. This unique tool features a durable, ergonomic design with a three-point stand for operator comfort and convenience and a 20-volt, lithium-ion battery for longer life. Suitable for a variety of manual lubrication tasks, the TLGB 20 can be used to lubricate bearings and machines in industrial and manufacturing environments, as well as agricultural and construction vehicles.



The tool's display indicates battery charge level, amount of grease dispensed, pump/motor speed and blocked lubrication points. This versatile grease gun provides two flow rates – low and high – and can dispense up to 15 grease cartridges per battery charge. The TLGB 20 can deliver pressures up to 700 bar (10 000 psi) and features a built-in light to illuminate the work area.

#### Integrated grease meter delivers precise lubrication

The TLGB 20's grease meter allows the technician to see exactly how much lubricant has been dispensed in order to avoid over- and under-lubrication. Under-lubrication can lead to premature bearing failure or contaminants entering the bearing. Over-lubrication wastes grease and can cause serious complications as well. In applications involving fast-moving equipment, such as electric motors, too much lubricant can cause high temperatures to develop and can damage seals, allowing contamination ingress. High temperatures also reduce lubricant life significantly, thereby increasing operational costs.



### Integrated grease meter

Tracks how much grease has been dispensed

#### Two-speed flow rate

Enables adjustment from low-volume to high-volume flow to suit the application

#### Battery charge display

Indicates lithium battery charge level

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Technical data		
Designation	TLGB 20 and TLGB 20/110V	
Display	Grease meter Battery capacity gauge Alert of blocked fittings Alert of loss of prime	
Grease output Low speed setting High speed setting	100 ml/min. (3.5 oz/min.) at 70 bar pressure 160 ml/min. (5.5 oz/min.) at 70 bar pressure	
Maximum operating pressure	400 bar (6 <i>000 psi</i> )	
Maximum peak pressure	700 bar ( <i>10 000 psi</i> )	
Cartridges per battery charge	15 cartridges	

Length of hose	900 mm (36 in.)
Battery type	Li-lon
Battery output	20V DC maximum (without workload)
Battery capacity	1 500 mAh
Voltage charger, V/Hz TLGB 20 TLGB 20/110V	200–240 V/50–60 Hz 110–120 V/60 Hz
Carrying case dimensions	590 × 110 × 370 mm (23.2 × 4.3 × 14.5 in.)
Weight	3,0 kg (6.5 lb)
Total weight (incl.case)	5,7 kg (12.7 lb)

#### Accessories

TLGB 20-1	Carrying strap
TLGB 20-2	20V Li-lon battery



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

Technical data		
Designation	LAGF 18	LAGF 50
Maximum pressure	30 bar (4 <i>30 psi</i> )	30 bar (4 <i>30 psi</i> )
Volume/stroke	approx. 45 cm <sup>3</sup> (1.5 US fl. oz)	approx. 45 cm <sup>3</sup> (1.5 US fl. oz)
Suitable drum dimensions: inside diameter maximum inside height	265–285 mm ( <i>10.4–11.2 in.</i> ) 420 mm ( <i>16.5 in.</i> )	350–385 mm ( <i>13.8–15.2 in.</i> ) 675 mm ( <i>26.6 in.</i> )
Weight	5 kg ( <i>11 lb</i> )	7 kg (15 lb)

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