

Battery Driven Grease Gun TLGB 21

Reinvented technology and reliability in a durable design



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Battery driven grease gun TLGB 21

Developed to maximize lubrication efficiency, the TLGB 21 integrates advanced technology and a robust design for exceptional performance in a wide variety of lubrication tasks. Designed with an integrated grease meter, it ensures precise lubrication, preventing the risk of over- or under-lubrication. The durable, ergonomic design with a convenient four-point stand makes it comfortable and convenient to operate, and the 20-volt, lithium-ion battery gives a longer operating time. Suitable for a variety of manual lubrication tasks, the TLGB 21 can be used to lubricate bearings and machines in industrial and manufacturing environments, as well as agricultural and construction applications.



The TLGB 21 is equipped with a clear display showing battery charge level, remaining grease level, amount of grease dispensed, pump/motor speed, and blocked lubrication points. This versatile tool offers two flow rates low and high- and can dispense up to 24 grease cartridges per battery charge. The optional high-capacity battery will even allow to dispense up to 40 grease cartridges and allows extended periods between charging. With the power to deliver pressures of up to 700 bar (10 000 psi) and a built-in light to illuminate your work area, the TLGB 21 ensures precise, efficient, and reliable lubrication at all times.

Precise lubrication with integrated grease meter

The TLGB 21's grease meter provides precise control over lubrication, preventing both over- and under-lubrication. Accurate lubrication is crucial, as under-lubrication can lead to premature bearing failure or contamination, while over-lubrication wastes grease and can cause serious issues. In fast-moving equipment like electric motors, excess lubricant can generate high temperatures, damage seals, and allow contaminants to enter. High temperatures also significantly reduce lubricant life, increasing operational costs.

Four-point stand

Keeps grease gun upright for easy handling

What is in the box?

- Battery driven grease gun with grease tube assembly
- 2.5 Ah Li-ion battery and charger
- Carrying strap
- Lubrication hose
- Carry case

TLGB 21 Carry case

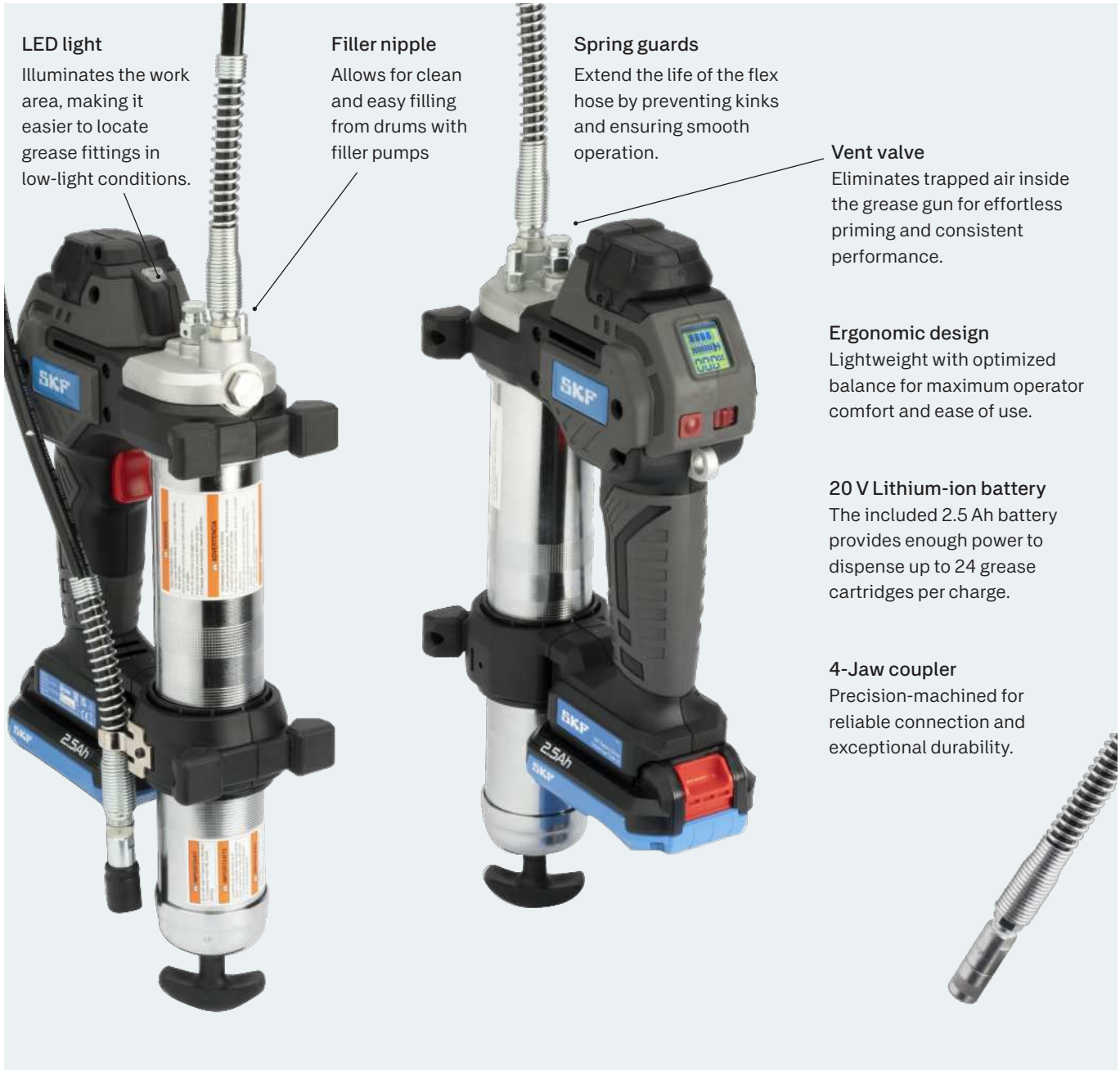


TLGB 21 Battery charger



TLGB 21 20 V 2.5 Ah Li-ion battery





LED light

Illuminates the work area, making it easier to locate grease fittings in low-light conditions.

Filler nipple

Allows for clean and easy filling from drums with filler pumps

Spring guards

Extend the life of the flex hose by preventing kinks and ensuring smooth operation.

Vent valve

Eliminates trapped air inside the grease gun for effortless priming and consistent performance.

Ergonomic design

Lightweight with optimized balance for maximum operator comfort and ease of use.

20 V Lithium-ion battery

The included 2.5 Ah battery provides enough power to dispense up to 24 grease cartridges per charge.

4-Jaw coupler

Precision-machined for reliable connection and exceptional durability.



Integrated grease meter

Monitors and tracks the exact amount of grease dispensed, ensuring optimal lubrication.

Two-speed flow rate

Adjusts from low-volume to high-volume flow, tailoring lubrication to your specific application needs.

Battery charge display

Shows the charge level of the lithium-ion battery.

Cartridge grease level indicator

Indicates the grease level inside the cartridge.

Technical data

| Designation | TLGB 21/230V and TLGB 21/110V | | |
|-------------------------------|---|--------------------------------------|---|
| Display | Grease meter Battery capacity gauge Cartridge grease level Alert of blocked fittings Alert of loss of prime | Battery type | Li-Ion |
| Grease output | | Battery output | 20 V DC maximum (without workload) |
| Low speed setting | 110 g/min. (3.8 oz/min.) at 70 bar pressure | Battery capacity | 2 500 mAh |
| High speed setting | 170 g/min. (6.0 oz/min.) at 70 bar pressure | Voltage charger, V/Hz | |
| Maximum operating pressure | 400 bar (6 000 psi) | TLGB 21/230V | 200–240 V/50–60 Hz |
| Maximum peak pressure | 700 bar (10 000 psi) | TLGB 21/110V | 110–120 V/60 Hz |
| Cartridges per battery charge | 24 cartridges (free flow, low speed) 40 cartridges with optional 4.0 Ah battery | Carrying case dimensions (W x D x H) | 645 x 390 x 140 mm (25.4 x 14.4 x 5.51 in) |
| Length of hose | 1 220 mm (48 in) | Weight | 3.36 kg (7.4 lb) |
| | | Total weight (incl.case) | 6.9 kg (15.21 lb) |

Spare parts

| Designation | Description |
|-------------|--|
| TLGB 21-1 | Shoulder carrying strap |
| TLGB 21-2 | 20 V 2.5 Ah Li-ion battery |
| TLGB 21-3 | High pressure hose 1 220 mm (48 in) with coupler |
| TLGB 21-4 | Grease tube assembly kit |
| TLGB 21-5 | Battery charger 200-240 V/50-60 Hz |
| TLGB 21-6 | Battery charger 110-120 V/60 Hz |



TLGB 1-1
Filler nipple for filling



TLGB 21-9
20 V 4.0 Ah Li-ion battery

Accessories

| Designation | Description |
|-------------|----------------------------|
| TLGB 21-9 | 20 V 4.0 Ah Li-ion battery |
| TLGB 1-1 | Filler nipple for filling |



TLGB 21-1
Shoulder carrying strap



TLGB 21-4
Grease tube assembly kit



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SKF Grease cartridges

The companion that keeps you going during lubrication jobs. Available in a wide variety of grease types, tailor made to suit your application's needs. All greases up to NLGI 2 are compatible with all SKF grease guns, in a practical 420 ml (14.2 oz) cartridge size.

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