



## Battery grease gun with ZBH

20 V-2000 mAh

**Item number:** 18 051  
**EAN:** 4103810180514  
**Discount group:** D

### Technical data

Grease pump piston actuation: electric motor driven by a 20 V battery ensures continuous grease supply

Refilling options: 400 g grease cartridge, DIN 1284, or bulk grease

Delivery rate (g/min): approx. 150

Delivery per battery load: approx. 25 cartridges of 400 g (without counter pressure)  
 approx. 7 cartridges of 400 g (at approx. 100 bar counter pressure)

Operating pressure max. (bar/psi): 400 / 5800

Maximum pressure (bar/psi): 680 / 10000

Charging time: approx. 60 minutes

High performance battery: 2000 mAh

Grease supply hose: 11 x 1000 mm

Operation of push rod: with T-grip

Cover: loose

Wall thickness of grease gun tube (mm): 1

Dimensions LxWxH (mm): 380 x 205 x 110

Weight of battery grease gun, empty (kg): 3,56



**Charger**

Input voltage (V): 230 V AC

Frequency (Hz): 50/60

Input current max. (A): 0,5

Input power max. (W): 45

Output voltage (V): 16-21 V DC

Output current (A): 1,5

Connecting cable with Euro two-pin plug, length (m): 1,6

Dimensions without cable LxWxH (mm): 180 x 120 x 85

Weight (kg): 0,455

**Battery**

Capacity: 2000 mAh

Voltage (V): 20

Battery: lithium-ion battery

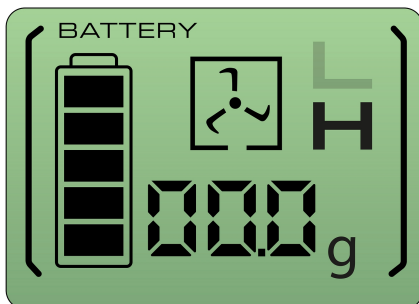
Charging time: approx. 60 minutes

Dimensions LxWxH (mm): 118 x 76 x 45

Weight (kg): 0,378

### Specification

- Electric motor driven by a 20 V battery
- 2 lithium-ion batteries 20 V, 2000 mAh (18 051 100)
- Filling nipple (12 672) and ventilating valve (85 277)
- High-pressure grease supply hose with anti-kink spring, 11 x 1000 mm (18 042)
- Precision machined coupler, M 10 x 1 female, with valve (12 642)





- Retention adapter, G 1/8" female, M 10 x 1 male (12 016) and retention adapter, NPT 1/8" female, M 10 x 1 male (12 020)
- Angled grease coupler with quick-coupler (12 040)
- Grease gun tube galvanized
- Battery charger 230 V (18 051 200)
- The grease gun is equipped with a stand and a hose holder
- Support foot for easy handling, stable support
- 1 Carrying strap
- Packed in plastic case, black



### Special notes

- Operates with greases up to NLGI grade 2 at 20°C
- Integrated display with grease flow meter, battery charge indicator and indication of grease delivery
- Display blinks red in the event of counter pressure or when the power consumption is too high
- Alarm in the event of grease leakage – Grease volume meter remains unchanged
- 2 adjustable grease supply speeds (L - H)
- Molded seal for absolute tightness when using bulk grease or cartridges
- The battery charging level is indicated at the grease gun and at the battery
- Safe handle on the push rod
- Optimum localisation of the lubrication area by LED light, e.g. in case of difficult to access grease nipples or poor lighting conditions
- Anti-kink springs prevent kinks in the hose and extend its service life
- Venting over venting valve or quick and easy screwing-in by 1,5 turns of the tube

### Packaging

Dimensions case LxWxH (mm):	545 x 260 x 100
Weight (kg) with accessories and case:	7
Dimensions packaging LxWxH (mm):	590 x 390 x 140
Weight including package (kg):	7,1
Packing unit:	1,0