

G-LUBE VIB - automatic lubricator with vibration sensor

G-LUBE VIB is an innovative electromechanical lubricator dispenser that only activates itself if the connected sensor registers vibrations. This makes it particularly suitable for intermittent operation. The battery power supply allows self-sufficient use and makes the G-LUBE VIB independent from an external power supply.

Movement makes the difference



G-LUBE VIB is connected to a vibration sensor that is mounted quite easily on the relevant machine using a magnet.

The sensitivity of the sensor can be adjusted infinitely. During operation the G-LUBE VIB only lubricates in accordance with the entered settings if the sensor registers vibrations. This guarantees optimum lubrication even on machines that are not used regularly.

All functions are visible at all times on the built-in display.

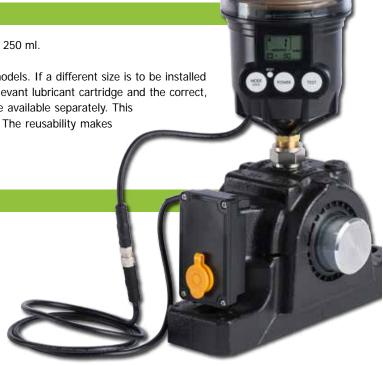
Models

G-LUBE VIB is available in the model versions 60, 125 and 250 ml.

The reusable, electromechanical drive is identical for all models. If a different size is to be installed after discharge then it is only necessary to change the relevant lubricant cartridge and the correct, reusable top. All the parts, including the sensor cable, are available separately. This makes the G-LUBE VIB flexible and cost-effective to use. The reusability makes the device particularly environmentally friendly.

Benefit from the G-LUBE VIB advantages

- Vibration sensor allows optimal lubrication
- Self-sufficient operation with battery operation
- One drive for all sizes
- Countdown of remaining duration on the display
- Numerous detailed status messages via display and LED



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Design



Technical data

Model	GL-VIB-60	GL-VIB-125	GL-VIB-250
Drive	electromechanical (reusable)		
Operating pressure	max. 60 bar (870 psi)		
Distribution period	1-12 months		
Lubricant volume	60 ml	125 ml	250 ml
Lubricating medium	greases up to NLGI 2		
Operating temperature	Al battery: $+5$ °C to $+60$ °C Li battery: -15 °C to $+60$ °C		
Working voltage	4.5 V (Al or Li battery)		
Weight (without cartridge)	~ 732 g	~ 745 g	~ 810 g
Dimensions (height x Ø)	182 x 91 mm 208 x 91 mm		
Performance monitoring	display & LED		
Distributor possible	√ *		

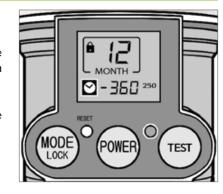
^{*}If a distributor is connected, the GL-BAT-L lithium battery is required.

Detailed status reports

The display with its integrated LEDs offers very detailed status reports.

Particularly practical: a countdown of the remaining duration can be read on the display at all times during operation. The number of days since the last lubrication is also shown.

Error messages such as for an empty cartridge or low battery power can also be seen from far away in the form of flashing LEDs.













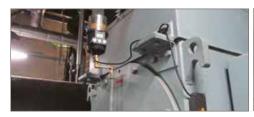








G-LUBE VIB ensures ideal lubrication in discontinuous operation by individual adjustment of the sensor. For an indirect installation we recommend our wide range of accessories (from page 22).







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