

SOLO LUBE

safe automatic lubrication

 **GRUETZNER**
AUTOMATIC LUBRICATION



www.G-LUBE.com



Precise electromechanical lubricator

Sololube is a reliable, easy-to-operate single-point lubricator with an electromechanical drive. Its precise delivery system makes Sololube equally suitable for the automatic lubrication of roller and friction bearings, gear racks, open transmissions or chains.

Sololube has a robust, very precise drive motor supplied with voltage by a high-capacity 6 V Li battery or a 24 V power supply. The lubricant cartridge - optionally with 60, 150 or 250 cm³ content - is simply screwed to the drive unit.

With a delivery pressure of 7.5 bar the Sololube works automatically and independently of temperature for up to one year. The emptying time of the dispenser can be freely selected between 1 and 12 months (by altering the amount of lubricant dispensed). Changing the setting or switching off the device is of course possible at any time.

The performance of the Sololube is monitored with a clearly visible LED. The filling level of the lubricant cartridge is moreover clearly visible at all times through the transparent housing.

Range of models

Sololube is available in four models. All models include a reusable electromechanical drive unit.

Sololube XTRA60

- Lubricant cartridge 60 cm³
- Green & red LED for monitoring performance

Sololube BASIC

- Lubricant cartridge 150 cm³
- Red LED for monitoring performance

Sololube XTRA150

- Lubricant cartridge 150 cm³
- Green & red LED for monitoring performance

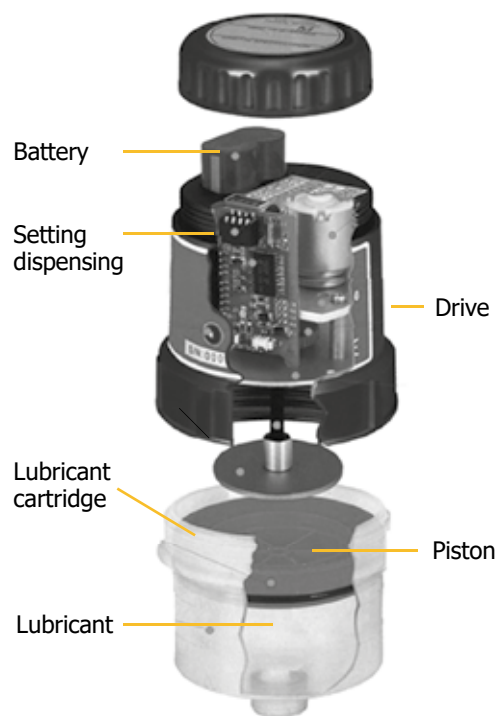
Sololube XTRA250

- Lubricant cartridge 250 cm³
- Green & red LED for monitoring performance



Your gains

- + Precise, reliable delivery of lubricant
- + Delivery pressure 7.5 bar
- + Dispensing period 1-12 months
- + Visual warning of malfunction (LED)
- + Operating temperature -20 to +60 °C
- + Can be used outdoors
- + Temperature-independent flow rate
- + Operated by battery or 24 V power supply
- + Hose up to 2.5 m long
- + Special fillings available



Technical data

Specifications	Xtra60	Basic	Xtra150	Xtra250
Drive	electromechanical	electromechanical	electromechanical	electromechanical
Operating pressure	max. 7.5 bar	max. 7.5 bar	max. 7.5 bar	max. 7.5 bar
Setting	1-12 months	1-12 months	1-12 months	1-12 months
Lubricant volume	60 cm ³	150 cm ³	150 cm ³	250 cm ³
Lubricating medium	oils & greases up to NLGI cl. 2	oils & greases up to NLGI cl. 2	oils & greases up to NLGI cl. 2	oils & greases up to NLGI cl. 2
Operating temperature	-20 to +60 °C	-20 to +60 °C	-20 to +60 °C	-20 to +60 °C
Working voltage	6.0 V Li battery QR 24 V power supply	6.0 V Li battery QR 24 V power supply	6.0 V Li battery QR 24 V power supply	6.0 V Li battery QR 24 V power supply
Weight without lubricant	542 g	570 g	570 g	698 g
Weight with lubricant	~ 602 g	~ 710 g	~ 710 g	~ 925 g
Dimensions (H x Ø)	14.0 x 8.9 cm	16.6 x 8.9 cm	16.6 x 8.9 cm	19.6 x 10.25 cm
Performance monitoring	green & red LED	red LED	green & red LED	green & red LED

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Adapter for external power supply 24VDC



In addition to classic battery operation, the SOLOLUBE lubricant dispenser is now also available with external 24V power supply.

Practical fact: With the new 24V adapter even customers who are already using the battery-operated device can easily and inexpensively switch to an external power supply.

The Sololube lubricant dispenser cap can be easily changed in seconds and intermittent machine-dependent operation is possible immediately. The adapter is connected using a two-core connection cable.

Your gains

- + No batteries, no follow-up costs
- + Synchronisation with machine possible
- + Sololube already in use can be retrofitted

Step 1 	Step 2 	Step 3 	Step 4 	Step 5  Input: 10 VDC ~ 36 VDC Output: 5.7 VDC
Unscrew Sololube cap	Attach 24V adapter	Screw on 24V adapter	Attach dust cover	Connect the connection cable



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