

SOLOLUBE



Sololube - precise electromechanical single-point lubrication

Sololube is a reliable, easy-to-operate lubricant dispenser 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.

Safe automatic lubrication

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 ml content – is simply screwed to the drive unit.

With a delivery pressure of 7.5 bar (109 psi), Sololube works automatically and independent of temperature for up to a year. The dispensing period can be freely selected between 1 and 12 months (by altering the amount of lubricant dispensed). Changing the setting or switching the device off 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.

Benefit from the Sololube advantages

- Precise, reliable delivery of lubricant
- Delivery pressure 7.5 bar (109 psi)
- Dispensing period 1–12 months
- Visual warning of malfunction (LED)
- Operating temperature -20 °C to +60 °C
- Can be used outdoors
- Independent of temperature
- Visual check possible at all times
- Hose up to 1.5 m long
- Special fillings available

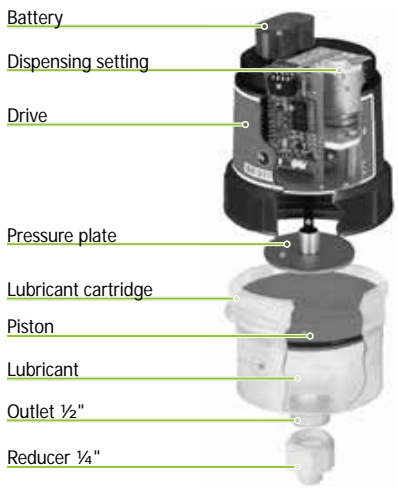
Models

Sololube is available in three models:

The **Xtra150** model uses a 150 ml cartridge. If a larger or very small amount of lubricant is required, **Xtra250** (250 ml) **Xtra60** (60 ml) apply. All models include a reusable electromechanical drive unit.



Design



Technical data

Model	Xtra60	Xtra150	Xtra250
Drive	electromechanical (reusable)		
Operating pressure	max. 7.5 bar (109 psi)		
Distribution period	1-12 months		
Lubricant volume	60 ml	150 ml	250 ml
Lubricating medium	oils and greases up to NLGI 2		
Operating temperature	-20 °C to +60 °C		
Working voltage	6.0 V (Li battery) or 24 V power supply		
Weight empty: battery/adaptor	~ 542 g ~ 563 g		~ 700 g ~ 730 g
Dimensions (height x Ø)	138 x 84 mm	151 x 84 mm	183 x 96 mm
Performance monitoring	green/red LED		
Distributor possible	-		

Adapter for external power supply 24 VDC

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

Practical fact: With the 24 V 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


Installation




1
Unscrew
Sololube cap



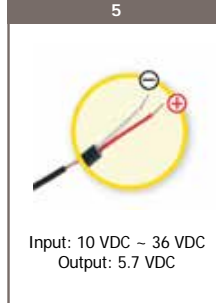
2
Attach
24 V adapter



3
Screw on
24 V adapter



4
Attach
dust cover



5
Connect the
connection cable

Input: 10 VDC ~ 36 VDC
Output: 5.7 VDC