

# LUB-S

Monitored lubrication  
of minimum volume



**GRUETZNER**  
AUTOMATIC LUBRICATION

# Advantages



## Flexible use

up to 3 operating modes  
battery operation or with 24 VDC



## Detailed monitoring

optical function and fault  
indication



## Connection to PLC possible

pulse-controlled lubricant delivery



## High operating pressure

up to 50 bar (745 psi)



## Further advantages

- suitable for splitters / progressive distributors (LUB-S-V)
- compact dimensions

# Technical data

Piston

Lubricant cartridge

Battery (LUB-S-B)

Display

Drive

Housing

Outlet M16x1.5 / M10x1



### Drive

electromechanical

### Operating pressure

max. 50 bar (725 psi)

### Distribution period

1-24 months  
time mode or pulse control

### Lubricant volume

125 ml / 250 ml

### Operating temperature

-15 °C to +60 °C (+5 °F to +140 °F)

### Working voltage

4.5 V (battery) or 24 VDC

### Lubricating medium

oils and greases up to NLGI 2

### Filling

standard filling/special filling

### Dimensions (height x Ø)

152 x 83 mm

### Performance monitoring

display

# Areas of application



LUB-S can be used as single point lubricator or as multipoint lubricator. Due to its extremely compact pump unit and its low weight it especially suits applications with lacking space.



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