

A simple and safe way of optimum lubrication



LUBCON® SL 60 Switch Lubricator

Accurate lubrication of switches - easily and quickly

The switch lubricator **LUBCON SL 60** is designed for fast, accurate and smooth application of high-viscosity lubricating oils on switch blades.

The innovative nozzle design allows the concentrated oil application in wide and narrow areas. A short interruption of the material flow in the nozzle provides an optimum spray effect and a clean and smooth distribution of the lubricant, without clogging the nozzles. Special device configurations, which have been obtained by extensive field tests under different conditions, ensure an optimal application of LUBCON lubricants.

With a working pressure of 138 bar, it is not only possible to achieve a high cleaning effect, but also a high surface wetting ability in a short time. The handy and compact design offers a quick and easy operation as well as clean refilling of the lubricant within seconds. An integrated battery level indicator provides constant information about the battery's state of charge.



Quick, easy and safe application due to an efficient nozzle extension.



Air bleed valve

Material bucket: volume 1 litre

Advantages

- ▶ Easy operation within seconds
- ▶ Optimum dosage of the lubricant
- ▶ Accurate lubrication even in areas which are difficult to access
- ▶ Clean and exact handling
- ▶ Individually adjustable
- ▶ Ergonomically designed
- ▶ Portable, lightweight and flexible

Pressure control

18 V lithium-Ion power-pack
battery including charger

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Double protection against friction and wear

Due to diverting energies switches will be affected by high loads and vibrations, which could lead to significant wear.

LUBCON switch oils of the series **Terrasol SWA** are solid-containing lubricants for the treatment of switch blades, tailored to meet their critical requirements.

Even after longer usage, the specially chosen solid lubricants do not leave any residues but provide optimum surface wetting. In case of a long lubricating interval, emergency running behaviour provides sufficient lubrication. The lubricating oils of the series **Terrasol SWA** can be applied without prior cleaning, they damp mechanical pressures of the switches and therefore offer outstanding protection against wear.

The 75 cm long nozzle extension allows an ergonomic adjustment of the device to any body size. Thus, the lubricator **LUBCON SL 60** is an ideal tool for the maintenance of rail route networks.

The nozzle extension allows a selective application of the lubricant without problems and within short time. Sand, dirt and also tinder are blown away by the powerful cleaning ability of the nozzle, and it leaves a clean and stable lubricating film.

The pressure control of **LUBCON SL 60** allows an individual adjustment of spraying pressure.

The dial is easy to read and divided into 10 levels of pressure. According to the lubricant, the optimum spraying pressure can be adjusted.



Technical Data

Applicable lubricants	Processes oil and low-viscosity grease to NLGI 0
Adjustable pressure range	up to 138 bar (2000 psi)
Battery	18 V DC, Lithium-Ion Capacity: 2,0 Ah, 40 Wh
Weight	2,4 kg (5.3 lb)

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