

HAZEMAG

HAZEMAG LUTEC

Smart lubrication solution for harsh environmental conditions





HAZEMAG LUTEC - The full automatical high-precision lubrication sytem

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High-precision and easy-to-use lubrication system - independent of temperature and counter pressure

HAZEMAG LUTEC operates fully automatically, independent of temperature and pressure with a very precise discharge. The system consists of an electromechanical drive, an LC with 120, 250 or 500 cm³ of lubricant (LUFIX) and a battery pack. The desired discharge period and LC size can easily be selected with the push button and are immediately visible in the LCD. The current operating status is indicated on the LCD and via LED signal lights (red / green) visible all round. The LED signals are recognisable from a distance.

Advantages at a glance

- Simple and self-explanatory operation
- Precise settings according to requirements prevent lubrication starvation and over-lubrication
- Can be turned off for extended equipment shut downs
- Reliable, precise lubricant discharge independent of temperature and counter pressure
- Quick function control via LED signals saves time and relieves maintenance workers
- Mounting outside of dangerous areas or at easy-to-reach locations increases workplace safety
- Higher equipment availability since LC can be easily exchanged during running operation



Technical data

Drive - reusable

**Electromechanical function with
HAZEMAG LUTEC Battery pack**

Discharge period
1, 2, 3, ... 12 months

Lubricant volume
250 cm³ or 500 cm³

Operating temperature of
lubrication system - LUTEC
-20 °C to +60 °C

Operating temperature of
the lubricant - LUFIX
-30°C to +130°C

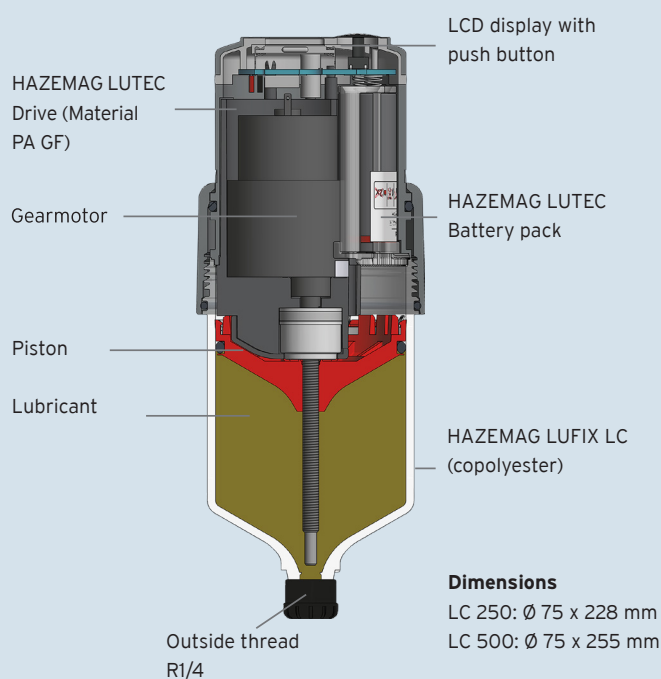
Pressure build-up
6 bar

Protection class
IP 65

HAZEMAG LUTEC is used for single-point lubrication of roller and sliding bearings, sliding guides and shaft seals.

Due to the precise lubricant metering, HAZEMAG LUTEC is ideal for lubrication of bearing points with specified lubricant quantities.

The lubrication system is protected against dust and water jets, subject to correct assembly of the individual parts (IP 65).





HAZEMAG is the specialist