



BEKAONE

The automatic single point lubricator



- For grease and oil
- Electromechanic actuation
- Precise dosing
- -20°C to +60°C
- Up to 720 ml of lubricant
- Up to 24 months running time per filling
- Space saving dimensions

...better performance and lower costs!

BEKAONE

THE AUTOMATIC SINGLE POINT LUBRICATOR

BEKA offers lubrication systems for each kind of use. From compact to XXL. Sometimes there are applications, where a central lubrication system is too big or too complex. This is what **BEKAONE** is designed for.

BEKAONE single point lubricators are an ideal solution to supply lubricants to single lubrication points in a safe, precise and reliable way.

BEKAONE single point lubricators are operated by electromechanic actuation and stand out due to its precise metering and wide temperature range* of use.

BEKAONE single point lubricators are mounted directly onto the lubrication point. After setting the running time, the lubricator is ready for operation.

BEKAONE single point lubricators ensure a reliable lubrication for 1, 3, 6, 12 or even 24 months per filling!

BEKAONE single point lubricators can be filled up to 6 times. This is equivalent to a total lubricant capacity of 720 cm³.

* from -20°C to +60°C
with suitable lubricant

TECHNOLOGY

- **Electromechanic actuation** - precise and reliable
- **High dosing accuracy**
- **Temperature independent** from -20°C to +60°C*
- Controlled and monitored by **microcontroller**
- **Higher output pressure** than common devices
- No **permanent high pressure** on the lubricant
- **Careful handling** of lubricants
- Suitable for **lubricants with seperation tendency**
- Can be **installed in any position**

Precise dosing with electromechanic drive!

FILLING

BEKAONE can be filled easily and quickly with a grease gun. Using grease from standard cartridges lubricant costs and lifetime lubrication costs are reduced significantly.

Easy filling even with customer specific lubricants.

THE EFFICIENT AND ECONOMIC SOLUTION FOR SINGLE LUBRICATION POINTS



LUBRICANTS

BEKAONE is available without filling or with different lubricant fillings, e.g.:

- Multi purpose grease
- High performance grease
- Low temperature grease
- High temperature grease

Special lubricants available on demand.

RUNTIME



BEKAONE has a longer runtime than common products:

Up to 24 months per filling!

The runtime is easily set without opening the housing. The remaining cycles are indicated with LEDs.

UP TO
24
MONTHS



TECHNICAL DATA

Lubricant capacity:	120 ml (refillable)
Fillings:	Up to 6 = 720 ml
Lubricant:	Oil or grease up to NLGI cl. 2
Temperature range:	-20°C to +60°C (with suitable lubricant)
Output pressure:	Max. 10 bar
Diameter / height:	70 mm / 120 mm
Protective class:	IP65
Power supply:	Li-Batteries
Runtime per filling:	1 / 3 / 6 / 12 / 24 months
Lifetime of the batteries:	Max. 48 months
Fixing thread:	External thread G1/4
Order number: (without filling)	20870001

MAXIMUM PRESSURE
10
BAR

Wide range of accessories available!

Please see accessories list

APPLICATIONS

MOTORS

DRIVES

BEARINGS

BELT CONVEYORS

COMPRESSORS

CHAINS

AND MUCH MORE!



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