perma STAR VARIO

Precise and easy-to-use lubrication system Independent of temperature and counter pressure







A broad range of applications

perma STAR VARIO operates fully automatic, temperature independent and very precise. The system consists of an electromechanical drive unit, a lubrication cartridge (LC) with a lubricant volume of 250 cm³ 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 display. The current operating status is indicated on the display and with the all around LED signal lights (red/green), which are visible from a distance.



Machine parts



perma STAR VARIO is used for single-point lubrication of roller- and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals, and chains. This lubrication system is ideal for applications that require precise lubricant metering. It is a preferred system for electric motors with very specific relubrication amounts. perma STAR VARIO is protected against dust and water jets when the individual parts are assembled correctly.



Product characteristics

Benefits

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LCD-display with push button shows discharge period, LC size and operating status Setting: 1, 2, 3, ...12 months & LC size

allows remote mounting with

tubes up to 5 m

Purge function

Electromechanical, reusable drive unit with battery pack All around visible LED lights signal function and errors	\rightarrow	Reliable, precise lubricant discharge independent of temperature and counter pressure Short ROI through reduced follow-up costs Quick function control from a distance saves time and improves overall workflow
Pressure build-up to 6 bar	\rightarrow	Installation at safe- and easy-to-access places reduces

→ Simple and self-explanatory operation

Settings can be changed at any time



\rightarrow	Installation at safe- and easy-to-access places reduces
	work-place accidents and saves time
\rightarrow	Reduces equipment downtime since the exchange can be ca

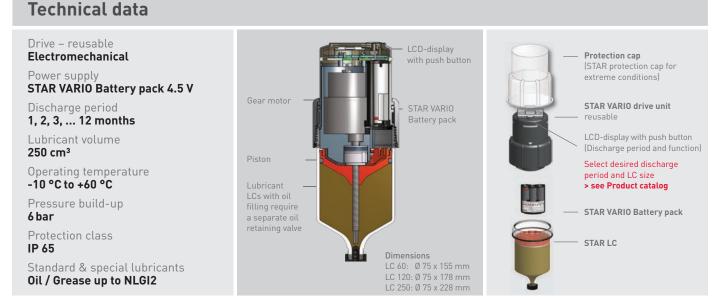
arried out while the machines are running

Precise settings, based on manufacturer recommendations,

 \rightarrow System can be turned off for extended equipment shut downs

prevent lubricant starvation and save lubricant

 \rightarrow Lubrication point can be purged to clear blockages



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