

Which MEMOLUB[®] Lubrication System to order.

						
	HPS	EPC	EPS 4.5VDC	EPS 12VDC	EPS 24VDC	24VDC-PLC
Input Power Source	Battery Pack / 4.5VDC	Battery Pack / 4.5VDC	External 4.5VDC or 110VAC (with transformer)	External / 12VDC	External / 24VDC	External / 24VDC
Output Programming Control	MEMO	MEMO	MEMO or PLC	MEMO or PLC	MEMO or PLC	PLC
Lubricator On/Off Control	Manual	External	External	External	External	External
Lubricator Output Settings	52	52	52+	52+	52+	52+
Multi-Point Compatible	Yes	Yes	Yes	Yes	Yes	Yes
Splitter Block Compatible*	Yes	Yes	Yes	Yes	Yes	Yes
Motor Housing Color	Red	Red	Red	Blue	Blue	Yellow
Use with Grease (to NLGI #2)	Yes	Yes	Yes	Yes	Yes	Yes
Use with Oil	Yes	Yes	Yes	Yes	Yes	Yes
Available in all 3 sizes	Yes	Yes	Yes	Yes	Yes	Yes
Output Pressure	350 PSI (25 bar)	350 PSI (25 bar)	350 PSI (25 bar)	350 PSI (25 bar)	350 PSI (25 bar)	350 PSI (25 bar)
Temperature Range **	+5°F to +120°F (-15°C to +50°C)	+5°F to +120°F (-15°C to +50°C)	+5°F to +120°F (-15°C to +50°C)	+5°F to +120°F (-15°C to +50°C)	+5°F to +120°F (-15°C to +50°C)	+5°F to +120°F (-15°C to +50°C)
Remote Installation (single-point)	Up to 40 feet (12 meters)	Up to 40 feet (12 meters)	Up to 40 feet (12 meters)	Up to 40 feet (12 meters)	Up to 40 feet (12 meters)	Up to 40 feet (12 meters)

* **Splitter Blocks cannot be used with oil, and are limited to 7 lubricant output settings.**

** **Lower temperatures can be achieved by using a lowtemp grease and cold-weather battery packs.**

MEMOLUB® System Power Options

The versatility of the MEMOLUB® Lubrication System is widely recognized and highly regarded in industry today as a valuable asset in controlled lubrication. All the MEMOLUB® Systems are available in three sizes and can be mounted directly on the bearing or remotely using pipe or flexible tubing. The MEMOLUB's 350psi (25 bar) lubricant output pressure makes it possible to lube up to 12 points with one lubricator.



MEMOLUB® HPS

A completely self-contained, battery-operated, automatic lubrication system. The MEMOLUB® is easily programmed to any one of 52 output settings using the unique MEMO System.*



MEMOLUB® EPC

Like the HPS model, the EPC is battery-powered and operates under control of the MEMO System.* However, the user has the flexibility to start and stop the lubrication program externally by means of a simple switch, relay, or PLC. Ideal for when lubrication is required on intermittently or infrequently used equipment.



MEMOLUB® EPS

The EPS is powered by external means so it does not require a battery pack. Like the HPS and EPC, the EPS is controlled by the MEMO System.* The EPS is ideal for intermittently or infrequently used equipment and where an external power source is preferred. This option is available in a 4.5VDC, 12VDC and 24VDC model. (Please note: The 12VDC model is "special order").



MEMOLUB® PLC driven

This system is both powered and controlled by a PLC (customer-provided). In this option, the MEMO System has been replaced with a Power-Through MEMO which connects a PLC-controlled power supply to the lubricator. This system was designed especially for PLC-controlled machinery and is suitable for mobile equipment as well.



* The MEMO is a unique system for programming the daily lubricant output of the MEMOLUB® lubricator. The Red, White and Black timing rings permit you to program how often the MEMOLUB® lubricator will cycle. The seven basic time settings required to handle most applications are programmed by using just one, two or all three of the colored timing rings. To fine tune your lubricant output, you can adjust the piston stroke by installing the spacer washers into the MEMO fitting yielding 52 output settings.