

INFORMATION SHEET

Remote Installation of Automatic Lubricators

Types of Automatic Lubricators

We offer two types of automatic lubricators:

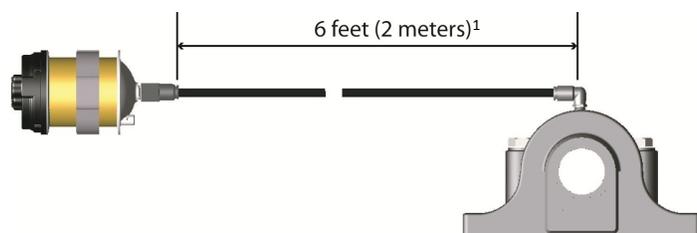
- The **GREASOMATIC®** a single-use electrochemical (gas generated) model
- The **MEMOLUB®** a reusable electromechanical models

Both can be remote mounted but the overall distance is dependent on several factors:

1. **Lubricator Output Pressure** (The lower the pressure, the shorter the tubing block)
2. **Grease Consistency***
3. **Tubing & Fitting I.D.** (The smaller the I.D. the greater the back pressure)
4. **Ambient Temperature** (As grease gets colder, the base oil thickens and its viscosity increases; resulting in a greater force required to push it through the tubing.)

GREASOMATIC®

The GREASOMATIC® can be mounted up to six feet from the lube point. Gas generated lubricators should always be installed as close to the bearing as possible.



Output Pressure	Working 20 psi. Total buildup 70 psi.
Grease Consistency²	Up to a NLGI #2
Tubing I.D.	Nylon tubing with 1/4" I.D. or greater
Temperature	Ambient temperature of 68°F. Colder temps could reduce tubing length based on lubricant specifications

¹ Longer lube lines (up to 15 feet) can be achieved when using a NLGI #0 or lighter grease, or when using an oil.

² Grease Consistency - Grease consistency depends on the type and amount of thickener, additives, and the viscosity of its base oils. Greases will vary by manufacturer. Please refer to the equipment manufacturer's recommendations or contact our sales staff if you have any questions about our lubricants.



Benefits

Reduce production downtime by lubricating your equipment while in operation.

Improve safety by remote mounting the lubricator from hazardous locations, up to 30 feet away.

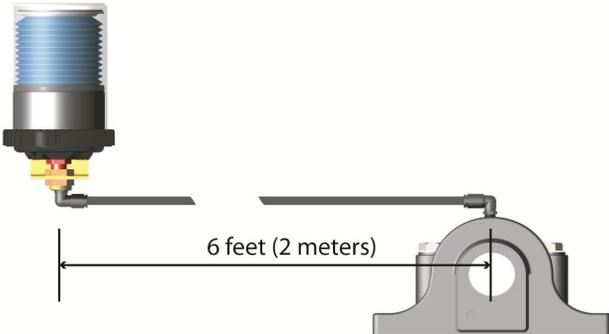
Extend equipment life.

Reduce lubrication costs by utilizing "Minimal Lubrication Practices".

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MEMOLUB® EM & ONE

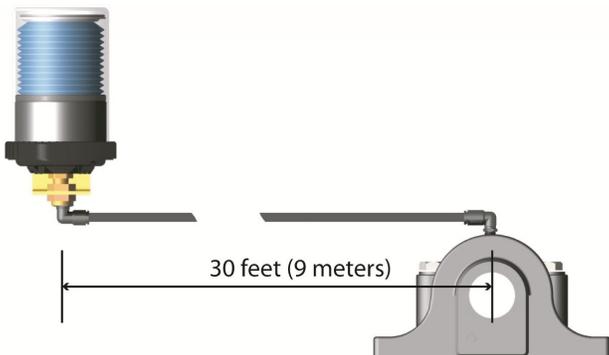
The MEMOLUB® EM and ONE models can also be mounted up to 6 feet from the lube point .



Output Pressure	150psi
Grease Consistency*	Up to a NLGI #2
Tubing I.D.	Nylon tubing with 1/4" I.D. or greater
Temperature	32°F (0°C) <i>Colder temps could reduce tubing length based on lubricant specifications</i>

MEMOLUB® HPS, EPS & PLCd

The MEMOLUB® HPS, EPS and PLCd models can be mounted up to 30 feet from the lube point .



Output Pressure	350psi
Grease Consistency*	Up to a NLGI #2 with base oil viscosity of less than 1000cst
Tubing I.D.	Nylon tubing with 1/4" I.D. or greater
Temperature	5°F (-15°C) to 122°F (50°C) <i>Colder temps could reduce tubing length based on lubricant specifications</i>

**Grease Consistency - Grease consistency depends on the type and amount of thickener, additives, and the viscosity of its base oils. Greases will vary by manufacturer. Please refer to the equipment manufacturer's recommendations or contact our sales staff if you have any questions about our lubricants.*



Accessories



Prefilled nylon tubing available in 5, 10, 15, 20, 25 or 30 foot lengths.



Single and double mounting brackets available for easy remote installation



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