

Designed for Limited Hazardous Locations



The MEMOLUB[®] EX is the same self-contained, battery powered lubricator as the MEMOLUB[®] HPS model with a modified enclosure rated for limited hazardous locations. (See rating listed below)

The MEMOLUB[®] EX is available in three sizes, the Standard (Model 120), the Mega (Model 240) and the Giga (Model 480). The lubricant cartridges are pre-filled with the customers choice of over 200 stock lubricants, thus eliminating the costly process of manually refilling reservoirs. Lubricant cartridge replacement normally takes less than 1 minute.

The MEMOLUB[®] EX may be used as a single point lubricator, either mounted directly on the bearing or remotely using pipe or flexible tubing. The MEMOLUB[®] EX can also be used with our progressive distribution block as a multi-point system, lubricating 2 to 12 bearing points, or with the MEMOLUB[®] 2 Point Splitter.

Rating:	EEX nC II T6 - T85°C - IP66
Group II:	Equipment destined to be used in places where an atmosphere which could explode due to gases and/or dusts can occur.
Category 3:	Equipment made to assure a normal level of protection. Those equipments are destined to be placed in an environment where an explosive atmosphere (due to gases, vapors and dusts) has a little probability to occur.
Applications to Zones 2 and 22:	Places where an explosive atmosphere due to mist, gases or vapors (zone 2) or due to dusts (zone 22) is not likely to occur under normal working conditions.
T6-85°C:	Maximum temperature.
IP-66:	Resist to dust and powerful jets of water.
ISSePO4 ATEX077:	Certificate number and laboratory identification.

MEMOLUB [®] HPS Specifications:			
Dimensions:		Temperature Range:	5°F to 120°F (-15°C to 50°C)
Standard	4-1/2" x 4" (115mm x 101mm)	Operating Pressure:	350psi (25 bar)
Mega	5-3/4" x 4" (147mm x 101mm)	Battery Pack:	4.5V Alkaline (optional Lithium)
Giga	10-3/8" x 4" (264mm x 101mm)	Installation Thread:	1/4" NPT (adapters optional)
Cartridge Capacity:		Remote Installation:	Up to 40 feet (12 meters)
Standard	120cc (approx. 4 ounces)	Applications:	1 to 12 Lube Points (with distribution block)
Mega	240cc (approx. 1/2 pound)	Compatible Lubricants:	Oils and Greases (to NLGI #2)