

# MEMOLUB® 25 bar

Single or multiple points, reusable and remote lubrication system



**HPS**

4.5 V BATTERIES

**EPS**

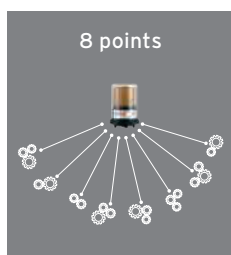
24 V EXTERNAL POWER SUPPLY

**EPS MEMORY**

**PLCD**

24 V POWER SUPPLY / PLC DRIVEN

\*Memolub HPS, EPS and PLCD pumps (modules) do not fit on the VISIO Bases



## ➤ HPS

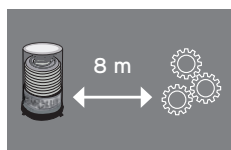
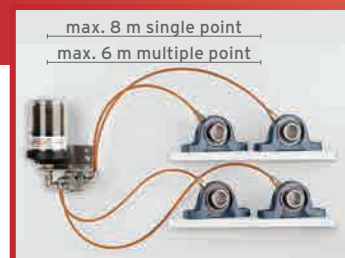
A versatile, self-contained, battery powered model that can be used in a wide range of applications and environments. Provides precise and reliable automatic lubrication.

## ➤ EPS - EPS MEMORY




These are ideal in applications where production equipment is operating on an irregular basis, when more custom lubrication is required, or when battery power is not desired. The output frequency is programmed mechanically with The MEMO but can be adjusted at any time, and power to the unit is supplied externally. The EPS MEMORY is better suited for equipment that is frequently stopped.

## ➤ PLCD

Powered externally and designed to be controlled by customer's PLC. The perfect solution for OEM's.










## Technical specifications

	HPS	EPS 24V	PLCd
			
Cartridge volume	120 cm <sup>3</sup> /4 oz - 240 cm <sup>3</sup> /8.1 oz - 480 cm <sup>3</sup> /16.2 oz		
Output settings	7 main settings		Unlimited settings by PLC
Maximum stroke pressure	25 bar / 350 psi		
Batteries / Power supply	3 x 1.5 V DC Alkaline AA-LR6 batteries	External 24 V DC	External 24 V DC
Remote installation	Up to 10 metres / single point - Ø 8 mm external tubing		
Lubricants	Oil and Grease (up to NLGI #2 with an oil base between 100 and 460 cSt)*		
Temperature exposure range	-15°C/5°F to +50°C/122°F**		
Connections	1/4 BSP - 1/4NPT for US version		
Multi-point system	Progressive distributor block 2, 4, 6, 8 outlets		

\* For any other viscosity level please contact your distributor. \*\* Batteries + lubricant adapted for low temperatures.

## MEMO adjustments

							
Stroke interval	1 h	3 h	6 h	12 h	18 h	24 h	48 h
Daily output in cm <sup>3</sup>	14.4	7.2	2.4	1.2	0.9	0.6	0.3
Months to empty 120 cm <sup>3</sup>	1 week	2 weeks	1.5	3	4	6	12
Months to empty 240 cm <sup>3</sup>	2 weeks	1	3	6	8	12	24*
Months to empty 480 cm <sup>3</sup>	1	2	6	12	16	24*	-

\* Only with MEMOLUB® EPS.