

## MEMOLUB® EPS 25 bar

- Single or Multi-points
- 25 bar pressure
- Can be used with 1 to 8 outlets
- Remote installation up to 8 meters
- External power source 24 VDC

Its external power supply is the ideal solution for applications that are not working continuously. Directly linked to the power supply of the machine, the EPS model only lubricates when the machine is running.

Built with the same engineering as the HPS, the EPS unit provides the same quality of operation as the HPS with a little extra control.




| Technical Specifications |   |
|--------------------------|---|
| Cartridge Capacity       | 120cc, 240cc or 480cc   |
| Maximum stroke pressure  | 25 bar / 250 psi  |
| Batteries                | External 24 V DC  |
| Remote Installation      | Up to 8 meters (single point) – Ø 8mm tubing                          |
| Lubricants               | Oil and grease (up to NLGI 2 with an oil base between 100 and 460cSt) |
| Operating Temperature    | -15°C to 50°C   |
| Connections              | ¼ BSP   |
| Distribution             | Progressive distribution block up to 8 points*                        |

\*See distributor blocks for more information

| MEMO Adjustments |         |        |        |        |        |        |        |
|------------------|---------|--------|--------|--------|--------|--------|--------|
|                  | ○○○     | ○○     | ○○     | ○      | ○○     | ○      | ○      |
| Operations/day   | 24      | 12     | 4      | 2      | 1.5    | 1      | 0.5    |
| Daily Output     | 14.4 cc | 7.2 cc | 2.4 cc | 1.2 cc | 0.9 cc | 0.6 cc | 0.3 cc |

| Electrical Characteristics |          |                          |                         |
|----------------------------|----------|--------------------------|-------------------------|
| Power Supply               | External | Stroke duration          | 4 sec                   |
| Output Voltage             | 24 V DC  | Min Time between strokes | 1 hour                  |
| Output Current             | <0.5 A   | Max Cable Length         | 10 m                    |
| Short Circuit Protection   | Ok       | Power Cable              | 2 x 0.5 mm <sup>2</sup> |

| Product Ordering      |           |
|-----------------------|-----------|
| Product               | Part Code |
| Memolub EPS 24V 120cc | HPS-S/EPS |
| Memolub EPS 24V 240cc | HPS-M/EPS |
| Memolub EPS 24V 480cc | HPS-G/EPS |