

Pulsarlube MSP

Automatic Lubricators



Overview

The Pulsarlube MSP unit offers the advantage of providing automatic lubrication to machinery that is infrequently or intermittently used by synchronizing itself to the equipment, thereby avoiding the problem of over lubrication.

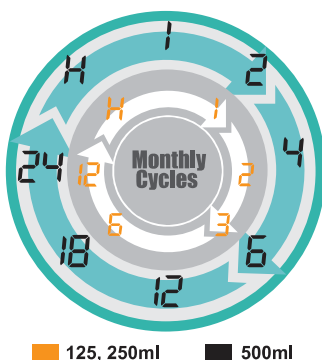
The Pulsarlube MSP will dispense a preset amount of grease as long as the machine is operating and does not dispense lubricant if the equipment stops. The unit goes into "stand-by mode" until the machine goes back into operation. The Pulsarlube MSP can be externally powered by the machine or the PLC. There is no need to replace the battery pack in the MSP for up to 5 years.

Specifications

| Features | Specifications |
|-----------------------------|--|
| Capacity | 60ml, 125ml, 250ml, 500ml |
| Operating Pressure | Avg. 30kgf/cm ² (425psi) Max. 60kgf/cm ² (850psi) |
| Operating Temperature Range | -15°C~60°C (5°F~140°F) -40°C~60°C (-40°F~140°F) with a lithium battery pack |
| Battery | DC 4.5V battery pack (Avg. service life: 5 years) |
| Multi Point Lubrication | Can lubricate up to 8 points, 6m (20ft) per point |
| Packaging | 4 Units/Case (includes Power Supply) |



LCD Display



Specifications for MSP Power Supply

| Features | | MSP VAC AC-DC Adapter | MSP VDC DC-DC Converter |
|---------------------------|---------------------|--------------------------------|----------------------------|
| Voltage Rate Input Range | | 100 ~ 220V, 0.5A 50 ~ 60 Hz | 12V ~ 24V |
| Voltage Rate Output Range | | 5.0V, 2A | |
| Power ON Indicator | | Red LED | |
| Power Supply Dimensions | | 85mm(L) x 49mm(W) x 32mm(H) | |
| Wire Length | From Power Supply | Input | 1m |
| | | Output | 4.5m |
| | From MSP Lubricator | | 90mm |

How to order



MSP125 - VDC / PL1 (125ml)

MSP250 - VAC / PL1 (250ml)

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① Pulsarlube Model #

② Power Supply Type

③ Grease Type