

Series
OL500



IP54  

**Wide Range of Oil Viscosity.
Refillable On-Site. Cost Effective.**



Pulsarlube **OL500**

Features & Advantages

Outstanding Performance

- ▶ A vertical feed pump controlled by a microprocessor allows accurate dispensing and covers a wide viscosity range
- ▶ Large 500ml oil reservoir

Cost Savings

- ▶ Lower maintenance costs than manual lubrication
- ▶ Refillable oil reservoir

Multi-Point Lubrication

High output pressure (10bar) enables long lubelines and multi-point lubrication

User Friendly Programming

Easy to program with built-in LCD and simple button controls

Easy Maintenance

Transparent container for easy visual inspection of remaining oil

Other Features

- ▶ Various dispensing settings to suit a wide range of industrial applications
- ▶ Auto Lockout mode to prevent unintentional system changes
- ▶ Easy to install in confined areas

Typical Industries and Applications



- Bearings
- Chains
- Cable ropes
- Cable tracks
- Pumps
- Motors
- Escalators, etc.

Overview

Product Specifications



Oil Reservoir Capacity

500ml (refillable)

Power Supply

DC 4.5V Battery Pack (replaceable)

Operating Pressure

10bar (145psi) (depends on oil viscosity)

Operating Temperature

Standard Alkaline Battery :
-15°C ~ 60°C (5°F ~ 140°F)
Optional Lithium Battery :
-40°C ~ 60°C (-40°F ~ 140°F)

Dispensing Periods

1, 2, 4, 6, 12, 18, 24 month & H (15 days)

Single Point Remote Installation

Max. 6m (20ft) with Ø4 tube

Multi-Point Installation

Max. 3m (10ft) with O.D. Ø4 tube
(Up to 4 lube points)

Product Certifications & IP Code

IP54

Oil Viscosity Range

100 ~ 10,000 cSt @ 40°C

* Special instructions available
for 10 ~ 100 cSt @ 40°C