

Wide Range of Oil Viscosity.

Refillable On-Site. Cost Effective.



Pulsarlube OL500

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 : $-15^{\circ}\text{C} \sim 60^{\circ}\text{C}$ ($5^{\circ}\text{F} \sim 140^{\circ}\text{F}$) Optional Lithium Battery : $-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim 140^{\circ}\text{F}$)

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

 $100 \sim 10,000 \text{ cSt}@40^{\circ}\text{C}$

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



