

IP54

Series  
**OL500**



**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 Applications



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



## Details



## 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)

#### 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