

Pulsarlube M500

Automatic Lubricators



Overview

The Pulsarlube M500 is primarily designed to meet the requirements of larger bearings (over 102mm, 4" O.D.) commonly found in mining, cement, and steel industries. It offers a large 500ml volume capacity as well as 8 different dispensing periods up to 24 months.

With the ability to operate at high working pressures, the Pulsarlube M500 can be remotely installed to lubricate up to 8 points, 6m (20ft) per line with the use of a lithium battery pack. The Pulsarlube M500 is the right choice to ensure reliable lubrication of larger bearings.

Specifications

Features	Specifications
Capacity	500ml (replaceable grease pack)
Pump Type	Vertical self-priming pump
Available Dispensing Periods	Half(H), 1, 2, 4, 6, 12, 18 & 24 months
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 (replaceable)
Multi Point Lubrication	Can lubricate up to 8 points, 6m (20ft) per point
Packaging	10 Units/Case

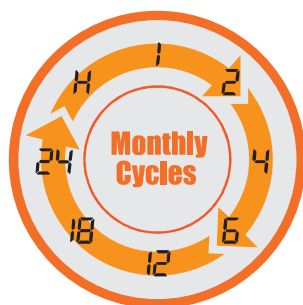
Features of the Pulsarlube M500

- Large 500ml grease volume
- Wide operating temperature range
- Unrivaled operating pressure
- 8 different dispensing options from Half to 24 months in a single unit
- Easy to replace grease and battery pack



Battery pack type needed may vary depending upon type of application. Refer to the Battery Selection Guide below.

LCD Display



Battery Selection Guide

Application	Alkaline Battery Pack	Lithium Battery Pack
Multi Point Lubrication	N/A	Up to 8 points
Remote Installation	3m (10ft) or less on a single line	Up to 6m (20ft) per line
Operating Temp Range	-15°C ~ 60°C (5°F~140°F)	-40°C ~ 60°C (-40°F~140°F)
Programing	Up to 12 months	Up to 24 months

How to order



M500 / PL1 (500ml)

M501 / PL1 (500ml)

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① Pulsarlube Model #

(M500: with Alkaline Battery, M501: with Lithium Battery)

② Grease Type