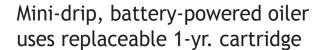


Automatic Rod Lubricator

PRODUCT OVERVIEW

- · Above grade
- Low cost
- · Use with all Blackhawk pumps
- Self-contained 4.5v alkaline battery power
- · Quick installation; screw-in cartridge
- Cartridge easy to remove and replace
- You control program to 12 months
- Use with oil or grease
- · Reduces lubricant consumption
- · Simple, functional design
- Operates from 5° to 120° F (-15° to 50° C)
- Pressure to 140 psi (10 bar)
- · Safe for workers
- · Minimal environmental impact
- Two-year limited warranty
- Ships as part of complete pump package, or as accessory to existing pumps
- Continuous lubrication means less wear on pump and parts, potentially longer life





CONTINUOUS LUBRICATION High Reliability; Low Cost

Use with all Blackhawk pumps -- Pneumatic, Electric and Solar

Blackhawk's low-cost, highly efficient autolubricator is designed to deliver small quantities of oil over long periods of time at user-set rates of up to one year.

Auto lubricator mounted on Apollo Solar Pump

The screw-in cartridge, made from recycled polymer, can be replaced in 60 seconds. Safe for workers, with minimal environment impact, the auto-lube operates to 140 psi (10 bar).

Installation and Operating Instructions

Note: The Automatic Rod Lubricator was primed before shipping and is ready to use

To Install

- 1. Install 4.5v DC alkaline battery pack
- Pre-charge all fittings, lube lines and bearings with same lubricant ordered with unit
- 3. Using metal adaptor, install appropriate lubricator LPS fitting (1, 3, 6 or 12-month) onto pump's lube point
- 4. Screw the lubricator cartridge onto fitting
- The unit will cycle once and proceed to follow program setting.
- 6. Visually inspect periodically.

To Replace

- 1. When empty, unscrew the lubricator from the fitting.
- 2. Place the unit on a firm surface with outlet-end down
- Push down on clear plastic housing, while turning the black-plastic locking ring counter-clockwise
- 4. The housing and spring assembly will separate from the pump base.
- 5. Remove the empty cartridge and battery pack. Replace with new.

