



lubecore™



NEXT GENERATION PROTECTION SOLUTIONS

Modular “Progressive Spyder” Pump



- Extend Your Component Life using 6.9 CCs/Min of EP2 Grease
- Maintenance Intervals are Optimized for your Operation
- Clear 4 & 6Kg - Makrolon® - Reservoirs Available
- Stainless Steel Follower Plate with PIP® Spring Provide a Clear Grease Level Indication
- Available in 12 & 24 VDC
- Low Level Proximity Switch (Optional)
- Fully Potted - IP68, Magnetically Programmable Timer is Protected from the Elements
- Heavy Duty Insulated Mounting System.
- Front Mounted LED Indicates Power/Cycle/Mode
- 3 Delivery Ports Provide a Variety of Pump Configurations

Lubecore™ Automated Lubrication Systems enhance your preventative maintenance program and keeps your greasable components in excellent condition - resulting in safe and reliable equipment performance.

This maintenance tool keeps your equipment on the road, *earning you money!*



MODULAR PROGRESSIVE EP2 "SPYDER" PUMP

The Modular Progressive "Spyder" Automated Lubrication System enhances the safe operation of your equipment by delivering continuous lubrication to critical components such as automatic brake adjusters, clevis pins, spring hangers... on highway equipment and lift cylinders, ring gears, boom and stick pins on heavy equipment.

The Modular "Spyder" pump with an all-in-one design and straight forward operation provides a low cost solution with big maintenance savings.

The Modular "Spyder" pump can be installed in various applications ranging from tractors and trailers in the transport sector to skid steers, wheel loaders, excavators and articulated rock trucks in the construction and mining sectors. With application of correct size and style of tubing, this system is versatile and capable of handling all environmental challenges.

The utilization of a piston element with 1/4" BSPP female thread allows a wide variety of commonly available commercial fitting styles to be used and subsequently the Modular "Spyder" pump has become an excellent choice as a replacement pump for all competitive brands.



contact us today!



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LUBECORE™ TURNKEY SOLUTION

The Lubecore™ Automated Lubrication System is installed on your equipment by trained professionals. Our expertise will guarantee that the automated lubrication system will meet your specific needs.

We also offer on-site training for your technicians and operators, through our extensive distributor network, which will help familiarize them with the system and ensure years of trouble free operation.

FEATURES

The Modular Progressive "Spyder" pump features an integrated potted timer that is rated IP68. Environmental conditions such as moisture, condensation or corrosive liquids will have no effect on the pumps internal electronics. The pumps timer is fully programmable to accommodate many variables such as type of lubricant, system working environment and equipment specifications. The pump can be equipped with either a 1/4" quick disconnect, a standard grease fitting or our HD inline filter which prevents contamination from particles as small as 200 Microns.

There is a manual cycle switch located in the front face of the pump housing which can be activated by means of a magnet to initiate a single lubrication or a continuous lubrication cycle. The pump accepts up to 3 metering elements providing a maximum grease output of 20.7 CCs/min. allowing for the optimum lubricant delivery for every situation and requirement. The pump includes a clear Makrolon® reservoir with a positive inlet pressure spring (PIP®) equipped stainless steel follower plate which provides positive pressure on the pump elements for consistent EP2 grease delivery at extreme low temperatures, self-bleeding and visual easy checking of grease level in the reservoir.

