

NEXT GENERATION AUTOMATED LUBRICATION



MODULAR PROGRESSIVE PUMP

- Extend your component life using EP2 grease
- Maintenance intervals are optimized for your application
- Clear 4 & 6 Kg Makrolon® reservoirs are break-proof, smudge-proof, and will never become discoloured
- Stainless steel follower plate with PIP™ spring provides clear grease level indication
- Available in 12 & 24 VDC
- Low-level proximity sensor (optional)
- Magnetically programmable timer is fully potted and therefore protected from the elements
- Heavy-duty insulated mounting system
- Front mounted LED indicates power, cycle, and mode
- 3 delivery ports provide a variety of pump configurations



lubecore™

MODULAR PROGRESSIVE PUMP

Lubecore™ Automated Lubrication Systems enhance your preventative maintenance program and keep your greaseable 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 Pump

The Modular Progressive Automated Lubrication System enhances productive and safe operation of your equipment by significantly reducing wear, extending maintenance intervals, and reducing downtime of your equipment. Critical components such as automatic brake adjusters, clevis pins, spring hangers on highway equipment, lift cylinders, ring gears, and boom and stick pins on heavy equipment receive continuous lubrication. This system can be installed in various applications ranging from tractors and trailers in the transport sector to skid steers, wheel loaders and excavators in the construction and mining sectors. The Modular Progressive pump is an excellent choice as a replacement pump for all competitive brands.

Electronics

The Modular Progressive pump features an integrated and potted timer that is rated IP68 and standardized deutsch connections. Environmental conditions such as moisture, condensation, or corrosive liquids will have no effect on the pump's internal electronics. The pump's timer is fully programmable to accommodate many variables such as type of lubricant, system working environment, and equipment specifications. The LED display integrated into the front face of the pump housing indicates presence of power, cycle mode selection, and programming state, which all can easily be

operated by means of a magnet delivered with each pump.

Capabilities

The pump can be equipped with either a 1/4" quick disconnect, a standard grease fitting or our heavy-duty inline filter which prevents contamination from particles as small as 200 Microns. The pump accepts up to 3 metering elements providing a maximum grease output of 20.7 cc/min., allowing for the optimum lubricant delivery for every situation and requirement, small and large equipment alike. With application of correct size and style of tubing, this system is capable of handling a wide range of lubricants from gear oil to EP2 grease providing unprecedented flexibility.

Trademark Features

The pump includes a clear Makrolon® impact-resistant reservoir, Positive Inlet Pressure spring (PIP™) equipped with a stainless-steel follower plate and a bright red seal. These work in unison providing positive pressure on the pump elements for consistent EP2 grease delivery even at extreme low temperatures, self-bleeding and easy visual checking of grease level in the reservoir.

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!



Stainless Steel Brackets



Magnetic Timer Operation



Potted Electronics



Stainless Steel Elements

For more information, contact us!

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**ARE YOU ALREADY AN AUTOMATIC GREASING SYSTEM USER?
ASK ABOUT THE LUBECORE™ WARRANTY ASSUMPTION PROGRAM**