



NEWSLETTER - JULY 2017

In This Issue

- QuickFit™ Oil Change Systems for Electrical Power Generators & Mobile Equipment
- New Lincoln 5900 PowerLock coupler
- Lincoln 1.5-liter Fluid Extractors/Dispensers
- SKF LMC 301 controller for lubrication applications where sophisticated control and feedback are required

www.flocomponents.com

Visit our website for more information about FLO Components Ltd.

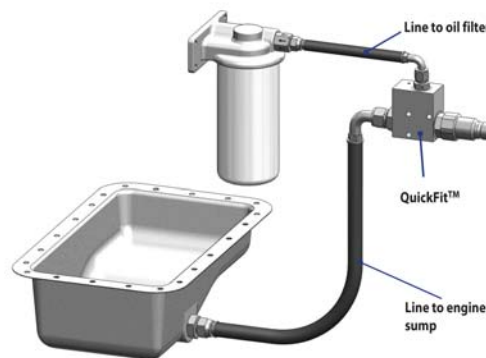
Contact Us

Phone (800) 668-5458 or

(905) 671-2355

sales@flocomponents.com

QuickFit™ Oil Change Systems for Electrical Power Generators & Mobile Equipment



FLO Components Ltd. is now authorized to sell and install RPM Industries LLC's complete line of engine pre-lubrication and fluid evacuation technologies that automate routine maintenance of electrical power generators and mobile equipment to save owners and dealers time and money.

The heart of the new product line is the QuickFit™ system.

Traditional oil change methods are labour intensive and time consuming and technicians risk injury removing hot oil filters. There is also the problem of oil spills causing environmental contamination. The QuickFit™ system is a highly efficient oil change tool that enables a technician to easily purge oil from the filters, evacuate the used oil, and refill the Genset with filtered oil in less than 20 minutes, from a single, connection, without taking too much time, risking unnecessary injury or environmental fines.

The QuickFit™ system allows a technician to do a complete oil change in 3 easy steps: 1) attach the tool to a compressed air supply to purge oil from the old filter in less than 10 seconds so it can be removed without risk of spills or burns (a new filter can be installed empty with no need for priming); 2) connect a waste hose and evacuate the old oil from the sump directly to the final waste container, cleanly and safely with no risk of spillage or contamination; 3) when the engine is empty, connect the clean oil refill hose to refill the engine via its new filters.

Once refilled, the engine is dip-stick ready, with no need to restart to verify the oil level, and the Genset is now fully pre-lubricated, eliminating dry starts and extending engine life. QuickFit™ is an easier, safer, more economical and cleaner way to change oil, saving up to 70-80% of the time required for a traditional oil change, and dramatically increasing technician productivity, and technician and environmental safety. Find out more on our website:

www.flocomponents.com/sln_onboard_oil_change_systems.



New Lincoln 5900 PowerLock coupler



Introducing the new Lincoln 5900 PowerLock grease coupler.

Developed to optimize lubricant delivery, the 5900 PowerLock grease is suitable for agriculture, construction and general industry, as well as vehicle service applications.

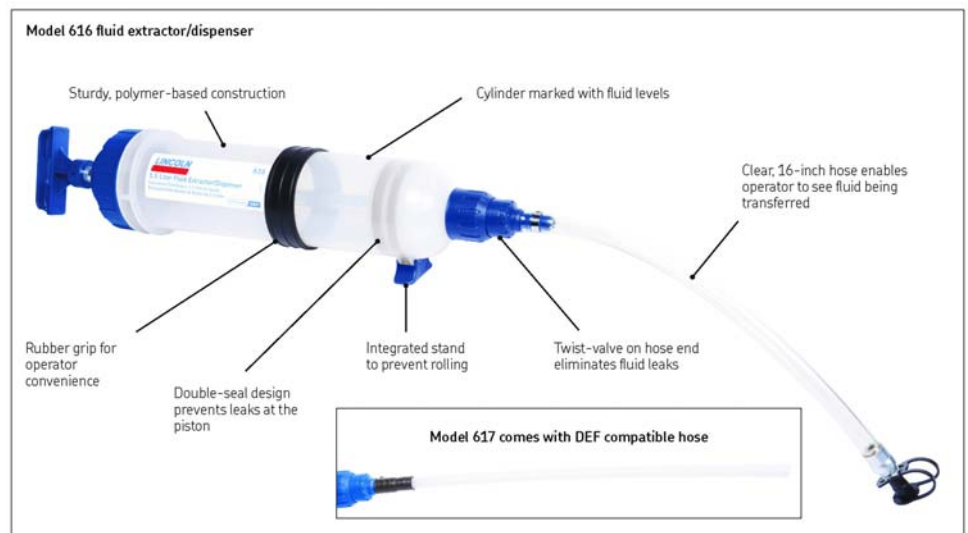
The easy-to-use PowerLock coupler is lever activated for quick attachment and release. Its reverse-jaw design holds the fitting securely to the seat for less grease bypass and lower lubricant costs while enabling single-handed operation. The coupler's durable, all-steel construction provides long service life.



The PowerLock coupler features a comfortable, ergonomic design. Its flexible rubber sleeve offsets pressure applied to the lever and protects the hose from unnecessary wear.

Lincoln 1.5-liter Fluid Extractors/Dispensers

The model 616 and 617 (DEF) fluid extractors/dispensers were developed to complement the Lincoln line of proven fluid transfer equipment. These simple-to-use, syringe action tools feature a large, 1.5-liter fluid reservoir, twist-valve and dual-seal piston designed to transfer fluids quickly with no mess.



Potential vehicle service uses for model 616 include fluid transfer from master cylinders, power steering reservoirs, transaxles, coolant reservoirs, diesel fuel filters and cylinders. This versatile tool also is suitable for a variety of fluid exchange applications in general industry and marine uses. Lincoln's model 617 1.5-liter DEF fluid extractor/dispenser makes quick work of diesel exhaust fluid transfer tasks.

SKF LMC 301 controller for lubrication applications where sophisticated control and feedback are required



Designed for use with pumps that have no built-in controller, the LMC 301 combines all critical lubrication system management functions in a single package, simplifying system setup, operation, monitoring and maintenance.

The unit has been designed with modern, precision lubrication applications in mind. For example, systems may require different lubricant types or lubrication cycles on different parts of a machine, lubrication intervals based on time or number of machine cycles, or combinations of normal and heavy lubrication cycles depending on operating conditions. To accommodate these requirements, the LMC 301 can control up to three pumps and manage three different lubrication zones per pump, allowing users to define up to nine separate lubrication zones on their machine or production line. If required, each pump can control a different lubricant system type. The unit is designed to work with single-line, dual-line and progressive lubrication systems.

The LMC 301 monitors lubrication system operation using pressure switches and transducers installed on the lubricant delivery lines. For critical applications, a grease monitor sensor can alert the operator to any disruption in the lubricant supply. Built-in control relays have a high current capacity for use with, large high capacity pumps. The system also provides motor protection when used with motor starters.

System set-up is conducted via a USB connection using a laptop computer. The LMC 301 also includes a built-in display and control buttons for status monitoring and routine operation. Models are available for AC or DC operation and the unit is supplied in a robust, IP65-rated enclosure suitable for use in difficult or harsh environments. The LMC 301 is suitable for any lubrication system control application, including manufacturing and process plant, mobile equipment or mining and construction machinery.

About *FLO Components Ltd.*



For over forty years, leading manufacturing companies in a wide range of industries have depended upon FLO Components' turnkey lubrication "Solutions" to reduce unscheduled downtime and improve productivity. In addition to customized systems, equipment & lubricants, FLO Components' "Solutions" include system design, scheduled on-site maintenance plans, personnel training lubrication audits, in-house and on-site service and on-site installation.

For more information on FLO's systems or any of our Lincoln or other brand products offerings, please contact our Customer Service Department TOLL free at (800)668-5458, locally at (905)671-2355 or visit our web site at www.flocomponents.com.

You are receiving this e-mail because you subscribed to FLO's E-Newsletter. If you prefer not to receive future announcements, please [e-mail us](#) to unsubscribe.

FLO Components Ltd. - 50 Admiral Blvd. - Mississauga, ON - L5T2W1 - Canada

TOLL 800.668.5458 Local 905.671.2355 sales@flocomponents.com www.flocomponents.com