LUBE SOLUTIONS FOR VEHICLE SERVICE FACILITIES

- Bulk Lubricant Dispensing
- Fluid Inventory Control & Management
- Workbench Tanks
- Oil & Grease Pumps
- Hose Reels
- Control Valves & Dispensing Meters

www.flocomponents.com
Simple overview of potential complexity of solution FLO can provide to meet your exact requirements.

FLUID INVENTORY CONTROL & MANAGEMENT SYSTEM

How much of your annual fluid cost is allocated to a specific work order? Would automatic direct job allocation help you monitor fluid consumption and reduce on-going operating costs? The LFC family of Vehicle Service Dispensing Systems is your solution.

Benefits
- You control who dispenses what fluid in what bay on what work order, without requiring costly, time consuming paperwork.
- You know where you are making money and where you are not making money.
- Shop personnel save time by accessing the fluids when they need them, without wasting time looking for keys or requisition forms.

Features
- Control, dispense and monitor bulk shop fluids at up to 50 job sites (up to 300 dispense points per site) with one central server software installation.
- Create reports by product, user, customer and location.
- Provides reliable interface with multiple management software programs.
- User interface for dispensing, configuring and tracking is accessible throughout the web browser.
- Controller has one Ethernet connection and “talks” to server computer.
- Electric bypass measures what is dispensed in bypass mode.
**TOTAL LUBE SOLUTIONS**

**WORKBENCH TANKS FOR LOW VOLUME LOCAL LUBRICANT DISPENSING**

Designed for locations where the lubricant is required at a couple of adjacent locations, FLO can provide complete multipurpose bench tank units customized to your specific shop requirements. Ideal for motor oil and hydraulic oils in busy garages and shops, customers can specify one or more baffles for multiple lubricants and process liquids. Other options include pumping directly from the bench tank, mounting a vice on the optional integrated bracket plus a variety of tank sizes and a wide selection of Pumps, Hose Reels and Dispense Valves to choose from. These tanks meet or exceed ULC 142.18 regulations.

**THE COMPONENTS IN THE SOLUTIONS.... PUMPS, REELS, DISPENSE METERS, CONTROL VALVES & PORTABLE DRAINS**

**Oil & Grease Pumps – Exceptional Performance, Long Life & Low Maintenance Cost**

PowerMaster, High-Volume, Heavy-Duty Pumps are state of the art, with completely pneumatic, modular air motors ar 6” stroke pumps for greater material output. Both air and hydraulically operated models are available to fit any drum, pail or tank. Multiple ratios offer the greatest range of precise combination of volume and pressure to meet your application requirement. The full 6” stroke delivers excellent volume with fewer pump cycles. Air motors are available in 3”, 4”, 6”, 8” or 10” diameters.

The PMV family of pumps is designed to work with wet, contaminated, dirty air supply. The unique, modular design includes precision-machined parts made with durable aircraft aluminum less susceptible to temperature than plastic spools, allowing for a longer pump life. The air control module is fastened by four bolts for quick in-field repair. It runs without external lubrication reducing cost of ownership and maintenance. These pumps come with a special 5-year limited warranty.

**Hose Reels – One For Every Application**

The Lincoln Fluid Reel Series (LFR) is engineered for exceptional, consistent, repetitive performance and is ideal for use in lower volume / lighter traffic applications and on bench tanks. Backed by a 5-year limited warranty, these reels are available in low-, medium- and high-pressure models. Each features dual needle bearings to reduce the stress on the spring, providing smooth, balanced operation during both hose extension and retraction. Double ratchet teeth provide a solid latch to lock the hose in multiple usable positions.

The Heavy-Duty Series reels are the finest Lincoln lube reels ever designed, with years of engineering, testing and experience preceding their introduction. These assemblies are available in standard 30’, 40’, 50’ and 60’ hose lengths and feature a ball bearing inlet swivel design, quarter-inch thick steel welded base and roller outlet arm. Extra-Heavy-Duty Reels for applications that require longer hose length are also available to work with hose lengths up to 75’.

**Control Valves & Dispensing Meters - Solutions that Put You In Control**

Grease, air, oil, water, ATF, hydraulic fluids or antifreeze - Lincoln control valves and dispensing meters handle it all to keep things flowing smoothly. Lincoln meters feature a unique design to allow exceptionally high flow rates. Coupled with high 1,500 psi operating pressure, these meters reduce dispense time while improving productivity and user safety. The Fluid Meter Series enhances safety with working pressures 50% higher than other meters. Offered in electronic and mechanical models, the meters are available with rigid or flexible hose extensions and feature an ergonomic design for operator comfort. All units have a ball-bearing swivel and a removable filter screen to capture contaminants and are covered by a 5-year warranty.

**Used Fluid Receivers**

Utilizing a relatively new concept in used fluid handling, the “drain and pressurize” method employs the benefits of the “drain and evacuate” system without an evacuation pump – the fluid drain is pressurized to evacuate the used fluid.
FLO Components Solutions include:

- Systems Design
- Auto Lube Systems
- Fluid Dispensing Systems
- General Lube Equipment
- Specialty Lubricants
- Trouble-shooting
- QuickFit™ Onboard Oil Change Systems
- Lubrication Audits
- Complete On-Site Personnel Training
- Scheduled On-Site Maintenance Programs
- Factory Authorized Warranty & Service Facility

THE FLO EFFECT

Experience - We have helped industry leaders improve productivity and reduce operating costs with “peace of mind” solutions for over 40 years.

Flexibility - We meet the requirements of your most demanding applications with the largest range of products and services in your local area.

Fast Response - Guaranteed within 24 hours.

Expertise - All our technicians have a skilled trade ticket, are participating in an apprenticeship program or have applicable industry experience. We service products from SKF, Vogel, Lincoln, RPM QuickFit™, Mityvac, CoreLube Equipment and Graco, as well as most other major lubrication equipment manufacturers’ brands.

Convenience - Our industry exclusive Mobile Workshops and our ability to create your solution “on site” frees up your resources to focus on your core business.

Trust - 90% of our business comes from customers who have relied on us for over 15 years.

FLO Components Ltd.
50 Admiral Blvd., Mississauga, ON L5T 2W1
sales@flocomponents.com

For Total Lube Solutions, GO WITH THE FLO!