



FLO Components Lube Tips

TIP: WHAT'S THE POINT OF USING AN AUTO LUBE SYSTEM?

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Dear Reader;

In talking with people who don't currently use Automatic Lubrication Systems, we often hear statements like; "Even if I use an Autogreaser, I still have to do a walk-around to inspect the system."

This is absolutely correct. An Automatic Lubrication System (ALS) will not replace your regular machine maintenance inspection. You still have to check for loose or damaged lines and make sure that everything is operating smoothly. What an ALS does is take the grease gun out of your hand and replace it with a wrench. Then, you can use the grease lines as a guide and have the opportunity to focus on making any necessary adjustments or repairs as you conduct your regular inspection.

So you might be asking yourself; "What's the point of using an ALS?"

Here are 8 Reasons why you would use an Automatic Lubrication System:

Safety

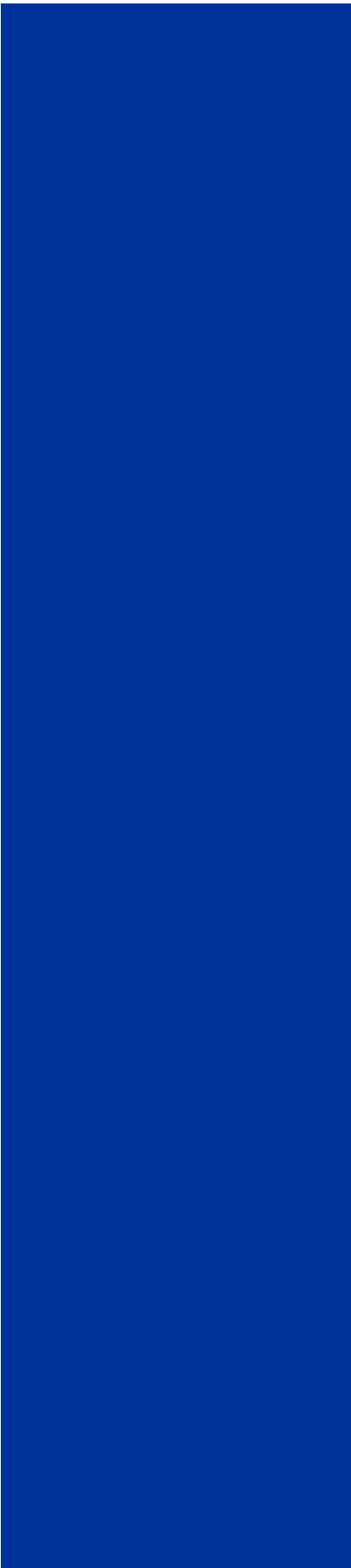
An Auto Lube System helps to reduce or eliminate climbing over and under machinery or into difficult-to-reach areas. Whether you're an owner/operator of a single piece of equipment, or the fleet manager for a large operator, personnel safety in today's workplace is a key consideration.

Efficient Lubrication

An Auto Lube System applies grease while the machine is running so you don't have to stop what you're doing to lubricate it - in other words, less downtime. Furthermore, because the bearing is turning when it receives the grease, you get much better grease coverage on the bearing.

Better Lubrication

Applying grease is often most effective when it is



dispensed in small, measured amounts over short, frequent time intervals. Unfortunately, tight deadlines and manpower constraints or in some cases the location of a piece of equipment often make this method of lubrication impossible. Equipment gets greased when it's available and when we have time and somebody available to do it. Clearly, this approach is not optimal for the point requiring lubrication. An Auto Lube Systems makes this problem go away.

Better Housekeeping

How much grease is too much? If you're old-school, you keep pumping it in until you see it oozing out of the bearing. This is what we at FLO like to call "over lubrication". As previously stated, frequent and small, measured amounts will give your bearings the best protection. In addition to no over/under lubrication, this also means that you get less spillage and leakage. The end results are less grease wastage and less mess on your equipment, parking lot, loading docks, etc. Appearance aside, safety (danger of slipping) and environmental issues are even more important.

Less Downtime, Reduced Maintenance Costs, & Reduced Bearing Replacement

Time and manpower constrains often make it nearly impossible to keep up with the greasing requirements of equipment, especially in the harsh Canadian climate. The "preventative maintenance" provided by an Auto Lube System is absolutely key to reducing maintenance costs and minimizing downtime by extending the life of the many pivots, bushings and components on the equipment. There are also fewer replacement parts to stock.

Increased Overall Productivity

Resulting from an increase in machine availability and reduction in downtime due to breakdowns or general maintenance.

Longer Machine Life and Higher Resale Value

Because bearing areas are consistently protected and your equipment in general is better maintained.

Helps the Environment

For the environment, less premature wear of bearings and other components means less landfill. Also, since you're not over greasing (see *Better Housekeeping* above), you're depleting fewer resources from the environment and you're not contaminating the environment with dripping grease.

[Click here](#) to visit FLO's website and find out more about ALS.

Should you have any questions about ALS, the lube solutions experts at FLO Components are just a phone call away at 1.800.668.5458.



About **FLO Components Ltd.**

For over thirty 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.

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