



STREAMLINER SERIES

Automatic single point lubricators (SPALs) are essential for any effective preventative or predictive maintenance program. Implementing the Streamliner products will help ensure that the right lubricant, in the right amount, and in the right frequency is successfully implemented as the foundation of your predictive/preventive program. Streamliner products can assist today's lean maintenance teams in effectively managing over/under related lubrication issues identified within their current lubrication practices. SPALs are not simply a product, but an effective PM program, ensuring point-to-point accuracy in lubrication. Nothing is more important than managing efficient lubrication in maintenance both in time, labor, and reducing lubricant spend within your facility. The benefits are in uptime and increased available hours from already stressed maintenance organizations throughout 21st century industrial operations.

Critical to any plant lubrication program:

- Reduce contamination
- **Eliminate cross-contamination**
- Controlled lubrication
- Minimize production downtime
- Managed PdM program
- Ensure safe applications



THE RIGHT LUBRICATION SOLUTION FOR EACH APPLICATION

Common Applications	DC 30	DC 60	DC 125	v	M	M-UL	M Multi- Point	s
Motors (25 - 50 HP)	Х	Х					Х	
Motors (50 - 100 HP)		Х	Х	Х			Х	
Conveyors < 1"	Х	Х	Х				Х	Х
Conveyors 1" - 3"		Х	Х	Х	Х	Х	Х	Χ
Conveyors > 3"				Х	Х	Х	Х	
Fans			Χ	Х	Χ	X	Х	
Food & Beverage	Х	Х	Х				Х	
General Lube	Х	Х	Х	Х	Х	Х	Х	Χ
Precision Lube (time based)	Х	Х	Х	Х	Х	Х	Х	
Precision Lube (per cycle)				Х	Х	Х	Х	



The right lubrication solutions for each industry:

- Aerospace
- Automotive/Transportation
- Beverage
- Chemical Processing
- Food Processing
- Mining
- Off-Road Transportation

- Petro-Chemical
- Power/Energy
- Printing/Publishing
- Pulp & Paper
- Refining
- Steel Processing
- **Water Treatment**



STREAMLINER DC

Streamliner DC offers maintenance professionals the ability to keep equipment properly lubricated. The key to the high degree of reliability with the Streamliner DC is the innovative, fully-adjustable gas generating power source. The power source generates gas that creates a consistent pressure on a piston which gradually and continuously dispenses the lubricant contained in the chamber. Delivery time is easily set with a simple twist of an allen key on top of the unit. The dispensing time of the Streamliner DC is variable between one and twelve months allowing complete control over the amount of lubricant being applied.



- Simple to install and activate
- Powered by a patented gas generating dry cell
- Adjustable time setting from 1 to 12 months reduces inventory costs, less units to have available
- Available in 3 sizes: 30, 60 and 125 ml
- Transparent chamber allows easy visual check of lubricant level
- Sealed point of contact prevents contamination with dirt and water submersible in any direction
- Easy adjustment of dispensing rate during operation
- Can be temporarily deactivated
- Can be filled with oil or grease
- Intrinsically safe Class I, II, & III/Div 1 Groups A, B, C, D, E, F and G

STREAMLINER V

The Streamliner V pro-logic microprocessor chip control allows for programming of the unit to be as simple as pressing a single button on top of the unit. The unit operates on the principle of inert Nitrogen gas generation through the use of an electrolyte and electrical energy. Pressure is generated intermittently above the piston which delivers a fresh and precise amount of lubricant. The Streamliner V has six variable dispensing rates, from one to twelve months, to cover a wide range of requirements. The Streamliner V is also certified for "intrinsic safety" EX ia IIB T4 for use in hazardous areas.



- Programmable from 1 to 12 months with the simple press of a button
- Large user-friendly LCD display
- Unit can be deactivated and adjusted as necessary
- Transparent for easy inspection of lubricant level at a distant
- Indication of operation with a green LED



STREAMLINER M

The innovative Streamliner M is designed to ensure reliable lubrication and at the same time cut lubrication costs with an advanced computerized control system. It consists of a vertical feed pump, motor/gear set, and microprocessor control system, allowing operating pressures of 425 psi. It is ideal for hard to reach/hazardous locations via its remote installation capability. The grease is supplied in 125 cc, 250 cc, or 500 cc grease pouches that consists of one of seven standard greases depending on application specifications or grease pouches can be custom filled.

- Built-in large LCD makes it easy to read and provides all the necessary information to optimally monitor the condition of the unit and the lubrication point
- User friendly programming is simple with a press of a button
- **■** Environmentally friendly Streamliner M is reusable
- High operating pressure of 425 psi allows for remote and multi-point installation of up to 8 points
- Six variable dispensing rates from half to 12 months
- A tempered steel shaft with a brass finish tip allows the unit to excel in high vibration applications





STREAMLINER M-UL

Streamliner M-UL is an explosion proof certified, battery operated, single point lubricator with a powerful positive displacement pump engineered to reliably lubricate equipment. The Streamliner M-UL is specially designed with a modified enclosure rated for limited hazardous locations Class I, Div II, Sec C, D. It consists of a vertical feed pump, motor/gear set, and microprocessor control system, allowing operating pressures up to 200 psi. The Streamliner M-UL has a variable dispensing rate from half to 12 months. The grease is supplied in 125 cc or 250 cc grease pouches that consists of one of seven standard greases depending on application specifications or grease pouches can be custom filled.

- Easy to read LCD display provides detailed information to status of unit and equipment being lubricated
- Easy adjusts to one of six variable dispensing rates
- **■** Environmentally friendly Streamliner M-UL is reusable
- High operating pressure of 200 psi for contaminant removal
- Anti-vibration, break-free design
- Unit can be deactivated and adjusted as necessary
- Unit has been tested by UL labs and meets the following requirements: Ul79, power-operated pumps for petroleum dispensing products, ANSI/ISA 12.12.01-2000 (8th edition), non-incendive electrical equipment for use in Class 1, Div 2, Group C, D



STREAMLINER S

The innovative Streamliner S has a very unique and scientific design which has solved many issues that have plagued spring type lubricators for decades. The Streamliner S possesses an ingenious design that contains a spring at the bottom, which in turn pushes the lubricant upward into the unit's grease intake orifice, then down a guided sleeve and into the lubrication point. This design dramatically reduces the problems of oil separation because it is pushing up not down. The upward piston movement prevents the possibility of oil from dripping out due to the effect of gravity and maintains the lubricant as a whole within the chamber, thereby preventing hardening of the grease and allowing the lubricator to completely empty out its contents.

- Innovative design reduces oil separation
- Contains a variety of dispensing rates to suit all applications
- Simple to refill
- Clear reservoir for easy viewing of lubricant level



ABOUT TRICO

For more than 90 years, Trico has been a leading supplier of the most dependable total lubrication management services and products.

We're a local company with a global reach. Our headquarters is located in Pewaukee, WI and our laboratory in Cleveland, OH. We have field employees throughout North America, as well as global partners around the world.

Trico is a company you can trust. For almost a century, our services, our products, our people and our corporation have stood the test of time. We offer the reliability services, oil analysis, training, and lubrication products your machines, and your employees, need for productivity and longevity. To get started call 800.558.7008 or click www.tricocorp.com.









LUBRICATION MADE EASY

If you're looking to prevent machine failure, enhance machine performance and gain a competitive edge, Trico offers the full line of single point lubricators you need. Our single point lubricators will ensure that the right lubricant, in the right amount, and in the right frequency is successfully applied to prevent catastrophic machine failure. For more information contact Trico at 262.691.9336.