Product Information

Xport™ Lubricant Application



Xport™ Chain Spray & Brush Systems

Automatic lubrication system delivers right amount of lubricant at right time to critical equipment.

Xport™ Chain Spray & Brush Systems are automatic lubrication systems designed to dispense lubricants in small, measured amounts over short, frequent time intervals for optimal chain lubrication. It eliminates human resource contraints and make consistent lubrication easier in physical locations or on types of machines where it was previously difficult. These innovative systems come in a spray or brush configuration.

Using an ALS for lubricant application leads to improved quality of lubrication as well as a reduction in labor requirements. Its successful use, however, requires knowledge of lubrication fundamentals. In order to avoid mistakes and realize positive results from such devices, you must select the right system for a given application, install the system correctly, and determine the optimum application rate. LE's highly trained and skilled representatives can help you get started.

Beneficial Qualities

Proper Lubrication

- Ensures that all critical components are lubricated, regardless of location or ease of access
- Dispenses precise lubricant amounts, eliminating waste and preventing over- and under-lubrication
- Allows lubrication while machinery is in operation, ensuring equal distribution within the component while eliminating costly downtime

Equipment Protection & Cost Reduction

- Reduces wear on components, leading to longer equipment life
- Reduces breakdowns, repairs, replacements, maintenance needs and downtime
- Decreases lubricant consumption
- Lowers energy consumption due to less friction

Employee Safety

- Ensures safe operation of machinery with properly lubricated components
- Eliminates unsafe manual application practices in hard-to-reach areas

ALS Components

- 1. Controller/Timer Activates system
- 2. Pump & Reservoir Stores and delivers lubricants to system
- **3. Supply Line** Connects pump to metering valves or injectors
- **4. Metering Valves/Injectors** Measure and dispense lubricant to application points
- **5. Feed Lines** Connect metering valves or injectors to application points







Xport™ Chain Spray System

Surefire 115VAC Controller

	Part# LEX-CHNSPRY-CNTRL-6	Part# LEX-CHNSPRY-CNTRL-4
Surefire 115VAC Controller	√	✓
6 Spray Copper Tubing (shown)	\checkmark	
4 Spray Copper Tubing (not shown)	✓
Air/Oil Spray Lubrication System	\checkmark	\checkmark
Filter	\checkmark	√
Regulator	√	

Xport™ Chain Spray System

Surefire 115VAC Term Strip

Part#

Part#

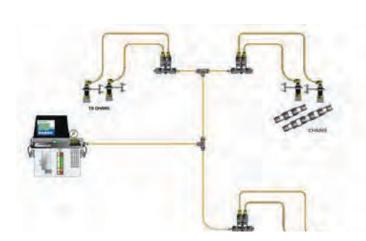


	LEX-CHNSPRY-6	LEX-CHNSPRY-4
Surefire 115VAC Term Strip	\checkmark	√
6 Spray Copper Tubing (shown)	\checkmark	
4 Spray Copper Tubing (not shown)		\checkmark
Air/Oil Spray Lubrication System	\checkmark	\checkmark
Filter	\checkmark	\checkmark
Regulator	$\sqrt{}$	



Xport™ Chain Brush System

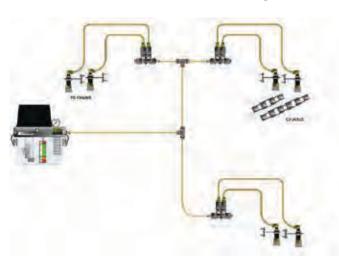
Surefire 115VAC Controller



	Part# LEX-CHNBRSH-CNTRL-6	Part# LEX-CHNBRSH-CNTRL-4
Surefire 115VAC Controller	\checkmark	\checkmark
6 Brush (shown)	\checkmark	
4 Brush (not shown)		√
Oil Injection Lubrication System	\checkmark	✓
Copper Tubing	✓	✓

Xport™ Chain Brush System

Surefire 115VAC Term Strip



	Part# LEX-CHNBRSH-6	Part# LEX-CHNBRSH-4
Surefire 115VAC Term Strip	\checkmark	√
6 Brush (shown)	✓	
4 Brush (not shown)		\checkmark
Oil Injection Lubrication System	\checkmark	✓
Copper Tubing	\checkmark	✓



Does your lubricant supplier do all of this?

If your lubricant supplier does not provide the products, services and results listed below as part of its lubricant reliability program, perhaps it is time to change suppliers.

LE Lubricant Reliability Program

- Professional, onsite equipment reliability assement
- Comprehensive lubricant line (food-grade lubricants, engine oils, gear oils, wire rope lubricants, greases & more)
- ✓ Web-based oil analysis, with results reviewed by experts
- ✓ Storage systems, including stackable bulk units.
- ✓ Visual identification, including tags, labels, color coding and wall charts
- ✓ Handling and transfer equipment, including portable transfer containers, clear grease guns, grease pumps and lube reels
- ✓ Single- and multi-point automatic grease lubricators and lubricating systems
- Contamination exclusion and removal tools, including oil reservoir sight glasses, desiccant breathers and filtration equipment
- Local, factory-trained specialists available 24/7