

Sniper Series Lubricator



Enclosed Track

Enclosed track chain utilized in paint and powder as well as other aggressive environments benefits greatly from proper lubrication. XACT has created solutions that are both lubrication and cleaning systems to assist with extended chain life. We machine an 18" section of track and include pre and post stainless wiper brushes to remove debris from the chain. The chain is lubricated, and the lubricant is brushed evenly over all surfaces to ensure reduced corrosion and no dripping.

- System comes shipped with tubing and is color-coded for ease of assembly
- System is easy to install with a 1/2" wrench to secure tubing to compression ferrule fittings
- Reservoir with Level Gauge and Low Level Switch is included
- IEC IP67 Rated External Electronics
- XACT Patented Nozzle Brackets and Hardware

Fluid delivery to each nozzle is accurately controlled by a pneumatically controlled piston pump. This pump design uses positive displacement to ensure the same amount of fluid is pumped each time. Each pump is adjustable via a mechanical adjustment stem.

A three-way solenoid valve is used to activate the fluid delivery and allow the piston to return for each activation cycle.

The pump internal wear elements are located within the fluid passages such that the pump is self-lubricating and can run without failure for up to 300 million cycles.

- Right lubricant – formulated for high temperature and load carrying
- Optimal location – fluid dispensing precisely at chain wear points
- Increased intervals – less fluid, more often yields accurate lubrication

Decreasing downtime, Increasing longevity, reducing maintenance and clean-up ensures a quick return on investment. Utilizing a superior lubricant product in lower volumes proves more cost effective than simply pouring on an inferior product.

Technical Data

Part No.	XEAMOLSOX4X-XXX
Availability	2 Weeks
Typical Install Time	1 to 16 hours
Number of Lube Points	1 to 36 Points
Lubrication Intervals	Continuous
Recommended Lubes	Pyro-Kote 68
Power Requirements	100 to 240VAC 50/60Hz
Air Requirements	60 to 125 PSI Min
Recommended Maintenance	Replace solenoid annually; replace seals every two years

Our system addresses

- Line speed changes with automatic accuracy calibration.
- Misalignment of chains and trays with multi-axis adjustable brackets.
- Installation limitations with compact footing and stand alone complete system.
- Maintenance concerns with easily replaced DIN mounted hardware.
- Maintenance concerns with quick connect remote laser eye.
- PM Concerns with redundant visual and electronic fluid level verification.
- Updated concerns with EEPROM mail friendly memory flash modules.

Features

- Configured to your specifications
- Point-and-shoot capability for placement of oil
- Logic control for programmed operation
- Visible laser for ease of installation
- Real-time clock with calendar for programs
- Runs with machine during client desired times
- Consistency in lubrication
- Smaller volumes of lubricant delivered more frequently
- Proven reliable in harsh conditions