

Looper Lubrication System Auto Chain Oiling System



Due to the aggressive nature of this environment, proper lubrication is imperative to extend chain life. The combination of JAX Magna-Kote MLD Fluid and the XACT dispensing system is designed to ensure accurate lubrication from a turnkey system. Brackets and sensors have been specifically designed to bolt into place and survive years of use in this environment. The system components such as electronics and pumps are guarded from harm within a stainless steel enclosure to ensure proper function and long life.

Easily installed, simply mount the JIC style enclosure, connect power and air supplies, connect liquid outlets lines with existing compression ferrule outlet ports, connect the lubricant inlet line, and ensure your nozzle brackets are mounted and adjusted to detect the chain position and align the fluid output to be directed to the link/link interaction and pin/roller interaction points on the chain.

The unit is solid-state and employs low-cost pneumatic solenoids for ease of maintenance. For preventative maintenance replace the solenoids every ten million cycles. Outside of solenoid valves, the unit is comprised with pumps and controls which have a 300 million cycle life.

Technical Data

Part No.	XEAMOLSO4N4XLLS
Availability	3 Weeks
Typical Install Time	5 hours
Number of Lube Points	4 (2 points each chain)
Lubrication Intervals	Continuous dosing
Recommended Lubes	JAX Magna-Kote MLD
Power Requirements	100 to 240VAC 50/60Hz
Air Requirements	40 PSI min to 150 PSI max
Recommended Maintenance	Replace nozzles, pump seals and solenoid annually

Features

- Consistency in lubrication
- Automatic oil lubrication of friction points only
- Smaller volumes of oil delivered more frequently
- Inductive sensors survive the harsh environment
- Precision nozzles and brackets for accuracy
- Reservoir requires infrequent maintenance