

Forming Chain Oiler Air Spray System



Automatic spray lubrication of forming chain pin/bushing points as well as link/link interaction points. Precision internal mix nozzles dispense a consistent stream of lubricant film along the axis of wear points. Inductive proximity sensor detects chain links via roller detection. System logic includes low level sensing from remote drum level sensor. External light stack indicates system function: green indicates system operating normally; red light indicates low lube level; flashing red light indication shows sensor fault. All faults are confirmed via LCD on control face.

Internal regulator controls air spray. System is able to be configured for links to lube and links to skip. Unit shipped with continuous-duty lube cycle programmed. Discrete volume adjustment is mechanically controlled on each lubrication pump. Redundant check valves ensure no-drip performance and nozzle clearing in the event of debris or clogged tip.

Technical Data

Part No.	XEAMOLS04N120C
Availability	3 Weeks
Typical Install Time	2 1/2 hours
Number of Lube Points	4 Chain Spray Points
Lubrication Intervals	Configured
Recommended Lubes	JAX MLD, Pyro-Kote
Power Requirements	115 VAC
Air Requirements	60 PSI min to 125 PSI
Recommended Maintenance	Replace solenoids annually; replace pump seals every five years

Features

- Consistency in lubrication
- Automatic oil lubrication of multiple point
- Smaller volumes of oil delivered more frequently
- Rigid stainless mounting hardware
- Logic control with fault monitoring
- Low level indication from drum supply