



OP-54A

2-Piece Beverage Can Pin Chain Conveyor Lubrication System

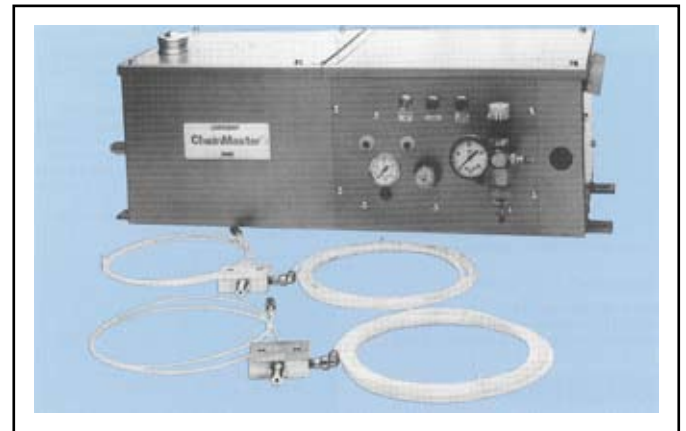
The only system specifically designed for high-speed beverage can pin chain conveyors.

Description

Designed to eliminate the variables that plague other units, the OPCO ChainMaster OP-54's continuous operation provides consistent, even lubrication. The unit precisely applies a thin film of lubricant directly to the chain and provides a coating to the side links to help minimize varnish buildup and keep the chain clean.

Features/Benefits

- Non-contact system lubricates small pitch chains regardless of speed
- Continuous, even lubrication extends chain life
- Positive displacement pump delivers a metered volume of lubricant
- Large integral reservoir reduces labor time spent refilling
- Instantaneous start-up and shutdown protects operating chains
- Lubricant coating on chain side links decreases varnish and other contaminant buildup
- Ultra-precise spray minimizes over-spray and lubricant waste
- Advanced design reduces chain stretch due to premature wear
- Floor-level reservoir and controls offer easy programming and refilling
- Adjustable volume prevents over or under lubrication



Standard Components

- Programmable timer to control lubricant volume
- Low-level indicator, output contacts and inhibit circuit for pump protection
- Integral 5-gallon reservoir designed for additional of remote automatic fill option
- Properly sized air-preparation system to filter incoming plant air

Optional Equipment

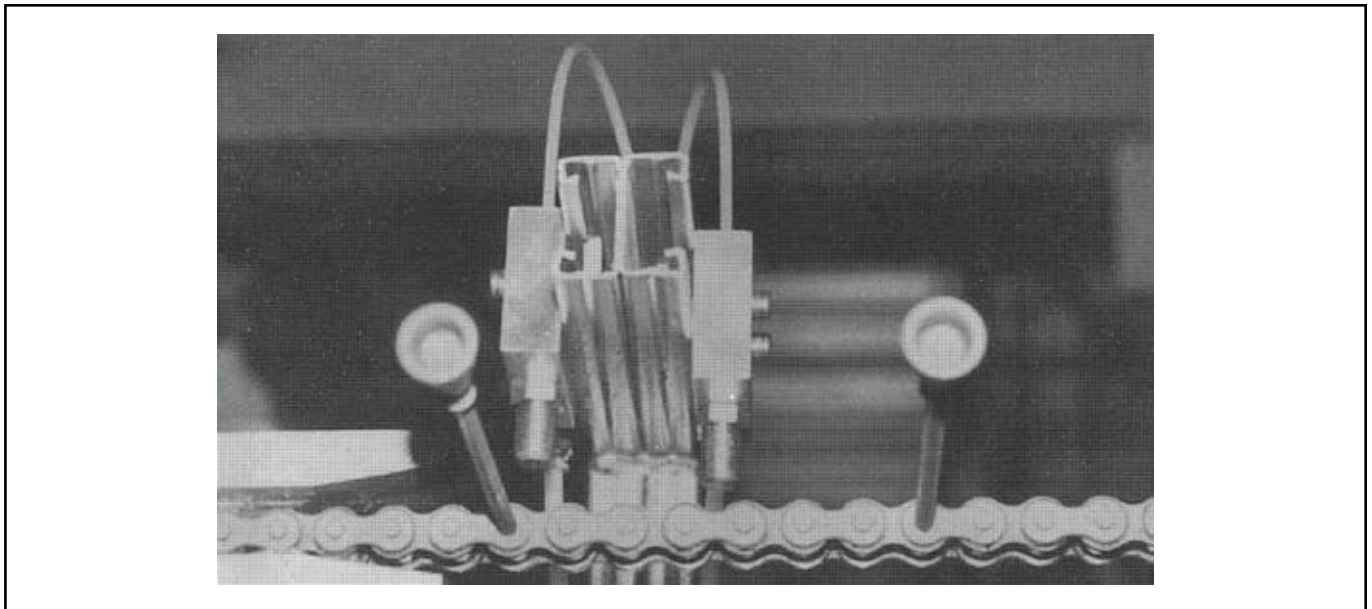
- Remote automatic fill pump capable of supplying all units in a plant (available in 5-, 16-, and 55-gallon sizes).

WearMaster Lubricants

Using the right lubricants and matching the lubricant to the conveyor can save money lost to wear, downtime and extra energy consumption. OPCO has developed a complete line of conveyor lubricants for all conveyor applications, designed to keep your system running smoothly.

Recognized worldwide as lubrication systems specialists, we have years of experience in every aspect of conveyor lubrication-from equipment design, sales and installation to lubricant sales, systems service, consultation and custom problem-solving. As a result, we're familiar with your needs and concerns. We can supply you with the WearMaster lubricants that will provide the best results in your conveyor system.

OP-54A SPECIFICATIONS	
Lubricant	32 – 220 cST@40°C (not to exceed 250 cST @ operating temperature), lubricants with solid additives must be colloidal < 5 microns viscosity improvers and stickslip additives degrade “shot” performance and must be approved by OPCO prior to use.
Lubricant Volume	0.001 cu.in. (0.016 cu.cm.) per actuation
Electrical Power	110 VAC, 60Hz, 0.25 amp (drive conditioned)
Dispensing Method	Continuous atomized spray
Operating	50°F to 110°F (10°C to 54.4°C)
Reservoir Capacity	Integral 5 gallons (18.92 liters)
Controller	Incrementally adjusted timer
Max Operating	80 psi (5.5 bar)
Net Weight	60 lbs (27.2 kg)
Dimensions	27.5in L x 12in W x 9.125in H (698.5 mm x 304.8 mm x 231.8)



Lubricant Delivery Nozzle Configuration