

# LINCOLN

®

**NEW  
FROM LINCOLN**

## ***EOS Chain Oil System for Industrial Applications***

***Direct operating single-line system  
for an even application of oil***



- Precise metered quantities of oil reduce chain and sprocket wear
- Oil volumes may be selected to match the chain and environmental conditions
- Simple, time-saving installation with push-in fittings

- 5-liter reservoir extends the time interval between refills
- Reliable injector operation increases chain life and eliminates costly downtime

**- PRECISE METERING  
- ECONOMICAL APPLICATION**

# EOS – For Oil Lubrication of Chains on Industrial Applications

Lincoln, the leading global supplier of lubrication equipment, now offers an improved solution for the lubrication of chains on packaging equipment.

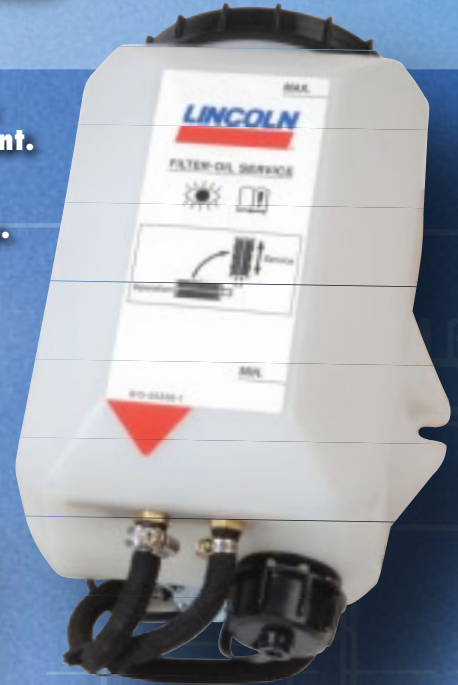
The electrically-operated EOS oil lubrication system is positive displacement and ideal for state-of-the-art packaging machine chain applications.

The use of direct operating injectors to dispense metered amounts of oil has proven to be a much more reliable and accurate method than drip- or orifice-style systems.

The pump, cycled either by the machine PLC or an optional low-cost timer, supplies oil to the injectors. The injectors then deliver a metered amount of oil to brushes that evenly apply the oil to the chain.

Injectors are available with various outputs to properly supply the correct oil volume for diverse chain requirements and applications.

Lincoln's extensive product line now offers inexpensive automated grease and oil lubrication system solutions to increase your assets' life cycle.



Optional timer available in 12- or 24-VDC

## System Components

Model	Description
552-32404-1	12-VDC Pump
552-32405-1	24-VDC Pump
552-32397-1	Injector – .006 in <sup>3</sup>
552-32398-1	Injector – .018 in <sup>3</sup>
552-32399-1	Injector – .024 in <sup>3</sup>
552-32400-1	Injector – .030 in <sup>3</sup>
452-70235-1	2-Injector Manifold
452-70236-1	3-Injector Manifold
452-70237-1	4-Injector Manifold
307-19543-1	Brush Bracket
226-10205-2	Fitting R1/8 4mm
226-13753-1	Fitting M8x14mm
226-13746-5	Fitting R1/8 8mm
226-13776-3	Fitting R1/8 8mm swivel
226-10238-1	Closure Plug
226-14160-3	Closure Screw
112-35255-4	8mm Tubing
112-35255-3	4mm Tubing
452-70233-1	Brush
226-12557-2	9mm Brush Clamp
226-12557-7	10mm Brush Clamp
226-12557-3	12mm Brush Clamp
664-34135-4	Timer – 24-VDC
664-34135-3	Timer – 12-VDC

