

## EOS Single-line Oil System

EOS is the reliable and most economical solution for the oil lubrication of chains. The system is a direct operating, electrically driven, single-line centralized lubrication system. The system is ideal for machines with chain drives and 12/24 VDC power supply - e.g. agricultural equipment such as balers. A typical industrial application is for packaging machine such as palletizers.



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The EOS metering elements supply the required oil quantity in time-controlled intervals to brushes which evenly apply the oil to the chain.

The required metered quantity of oil can be adjusted to properly match the working condition, the size and length of the chain. The metering range selection of 0.1, 0.3, 0.4 or 0.5 ccm provides versatility to ensure that requirements are met.

### EOS Controller

For machines without a controller, e.g. balers in the agricultural industry, Lincoln offers a 12/24 VDC controller. The run time is fixed at 4 seconds and the pause time is adjustable from 1 to 100 minutes. The controller enables a simple retrofit installment of the EOS oil lubrication system.