



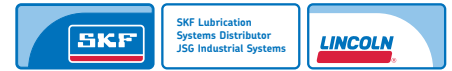
SIMPLE & RELIABLE CHAIN LUBRICATION

—
CLK (Oil Projection System) for
Conveyor Roller Chains



CLK Oil Projection System

Easy to install roller chain lubrication system



The SKF airless oil projection system CLK is a simple, reliable, and easy to install solution for lubricating the roller chains of industrial conveyors.

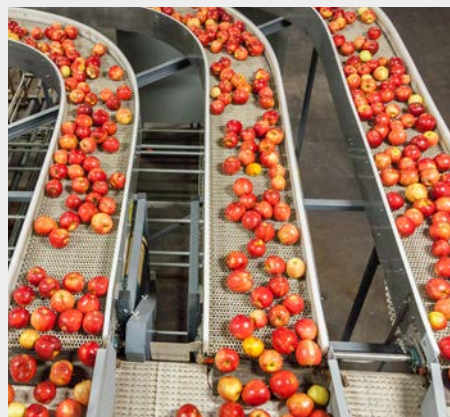
The system comprises a central unit with a reservoir, automatic system and volumetric pump for delivering a precise quantity of lubricant through projection nozzles to each point of friction of moving chain links. None of the system components is in mechanical contact with the chain, thereby eliminating any risk of wear and potential build-up of dirt. All components are corrosion-resistant. Nozzles and pipework are suitable for high temperatures (200 °C/400 °F).

FEATURES AND BENEFITS

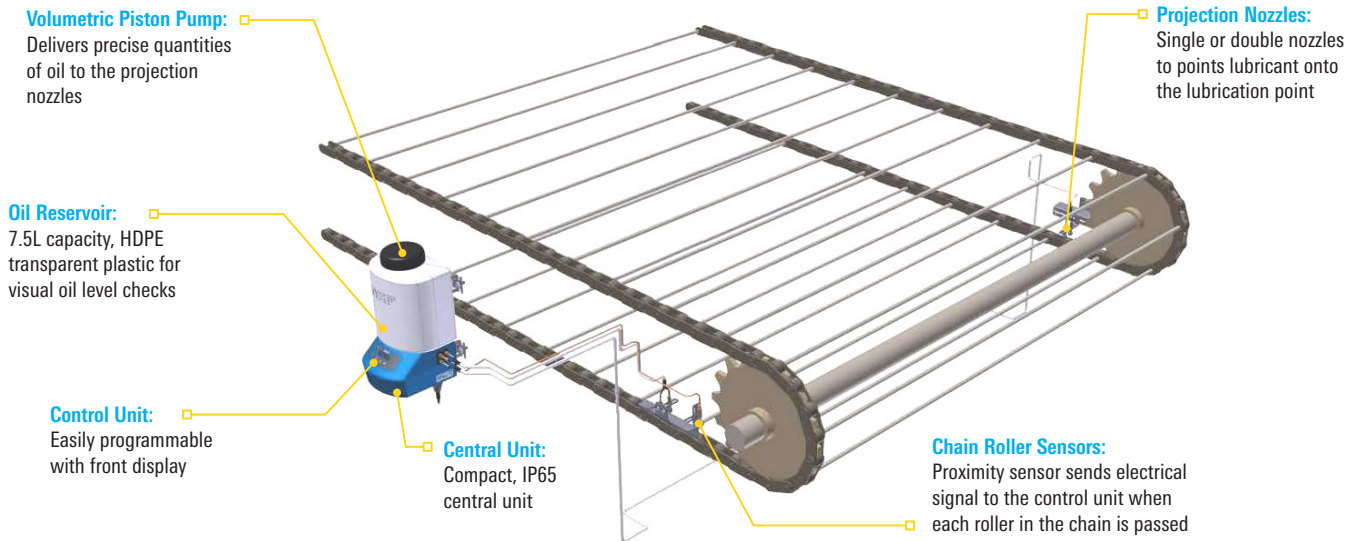
- Reduces maintenance costs compared to manual lubrication (lubricant consumption and labor)
- Eliminates manual lubrication and associated risks for staff
- Improves productivity by eliminating unscheduled downtime
- Lengthens service life as a result of reduced chain wear
- Reduces energy consumption through decreased friction
- Improves operator safety
- Increases cleanliness owing to a reduction in excess lubricant

APPLICATION:

- Industrial bakery oven chains or similar
- Conveyors for grading, cleaning, cooking and pasteurising fruit and vegetables
- Oven/dryer chains in all types of industries (food processing, construction materials, wood, etc)
- Handling conveyors
- Floor conveyor chains in the automotive industry



CLK Lubrication System:



Automatic Lubrication

The CLK lubrication system comprises an integrated control unit. This unit, which is easy to use, allows the user to set up their lubrication program according to their needs. The automatic lubrication process can be cyclical, semi-automatic or continuous.

Cyclical Lubrication

A lubrication cycle comprises a lubrication phase followed by a stand-by phase

Semi-Automatic Lubrication

Manual trigger of the lubrication phase. After lubrication the system stops

Continuous Lubrication

All points are continuously lubricated as long as the chain is in operation

THE CLK Lubrication kit

The CLK lubrication system is provided as a complete kit. The kit includes all components for installation including the central unit, nozzles, proximity sensor and all fittings & accessories.

PART NO	OUTLETS	OUTPUT/STROKE	CHAIN SENSOR	NOZZLE TYPE	VOLTAGE
05-CLK-260R-100 428	2	60mm ³	Standard	Twin	230 VAC
05-CLK-460R-100 428	4	60mm ³	Standard	Twin	230 VAC

AUSTRALIA

JSG Industrial Systems
Unit 1, 202-214 Milperra Road,
Milperra NSW 2214

www.jsgindustrial.com

INDONESIA

PT JSG International
CIBIS Park, Building 408
Jl. TB Simatupang No. 2
Cilandak, Jakarta Selatan, 12560

www.ptjsg.co.id

NEW ZEALAND

JSG Industrial NZ
Unit 3, 44 Crooks Road
East Tamaki
Auckland, 2013

www.jsgindustrial.co.nz

SINGAPORE

JSG Industrial PTE
8 Boon Lay Way
8@TradeHub21
#04-08, Singapore 609964

www.jsgindustrial.com.sg

SOUTH AFRICA

JSG Industrial South Africa
86 Mobile Road
Airport Industria
Capetown, 7490

www.jsgindustrial.co.za