

New



*Food & beverage
industry*

MultiLine AXL Automatic Lubrication

Designed for self-install on light industrial applications

Automatic lubrication is more effective than manual lubrication because the lubricant is spread more evenly over the to be lubricated surface of the machine. In addition, the lubricant is applied in smaller doses at regular intervals, providing optimal lubrication. This also results in a film of lubricant on the outer edge of the lubrication points, keeping out dirt and dust. Thus automatic lubrication offers many advantages:

- Longer service life
- Lower repair and maintenance costs
- Improved plant productivity
- Higher residual value
- Up to 50% less lubricant consumption
- No time wasted on manual lubrication

+ Self-Fit Automatic Lubrication Systems



Water Treatment



Food and Beverage



Bakery



Recycling



Self-install automatic lubrication system

Groeneveld completes its product offering with MultiLine, a range of ready to install automatic lubrication kits. The MultiLine AXL is a level-headed automatic lubrication solution for light industrial applications, capable of operating oil from SAE80 up to and including grease to NLGI-2. With up to 36 points automatically lubricated, the service interval and the service life of conveyor belts, bearings, chains and gears is significantly increased. Making the MultiLine AXL a smart investment in operational efficiency.

1

+ Cost savings

The lack of, or incorrect, lubrication may lead to failure of components. A fully automated lubrication system will dramatically reduce the need to replace worn components, will minimize maintenance cycles and significantly decrease lubricant cost.

2

+ Automatic lubrication

Automatic lubrication during operation ensures that the correct amount of lubricant is applied at all times thus providing smooth running operation and extended bearing life by preventing the ingress of dirt and moisture during operation.

3

+ Reduce plant downtime

It is essential that your plant generates an acceptable amount of profit. Decrease costly machine downtime by reducing maintenance schedules and ensuring prolonged component lifetime.



Ready to install kit

The pre-loomed kit contains all the necessary items: injectors, tubing, connectors and adapters for complete installation. A layout drawing is supplied for easy installation. Approximately about one hour is needed to install pump and 15 minutes per lubrication point. The universal kit is easily adaptable to the machines number of lubrication points, by simply disconnecting the excess feed line and injector from the pump and replacing it with a spare blank plug supplied in the kit.