

simalube – the automatic single-point lubricator

Special application: simalube for professional chain lubrication



simalube[®]
smart lubrication

The lubrication expert

Use simalube to increase machine availability while reducing costs

simalube lubricates chains in any industrial environment, efficiently and reliably. Continuous lubrication with simalube prevents premature damage, reduces maintenance costs and increases functional reliability. In operating environments where there is a lot of dirt and dust, cleaning the chains is as important as their lubrication. By using simalube brushes, this cleaning is permanently ensured.

simalube lubricates chains in precise and perfectly measured doses

simalube dispensers are ideal for use in dangerous and hard-to-access places. Once installed, the dispenser lubricates both chain and sprockets consistently and reliably for up to one year. Thanks to the comprehensive

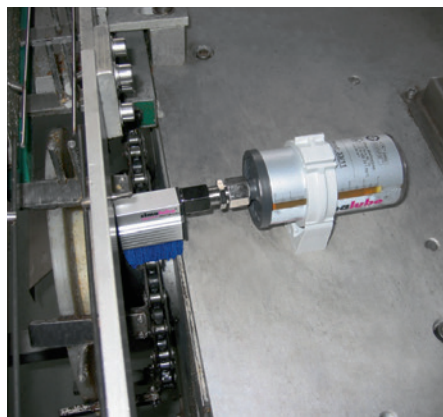
simalube accessory range, the lubricant dispenser can be optimally and professionally installed and adjusted for the corresponding chain applications in conjunction with different-sized brushes. The exact dosage and precise delivery significantly reduce lubricant consumption.

«simalube reduces wear and tear and increases the life span of a chain significantly»

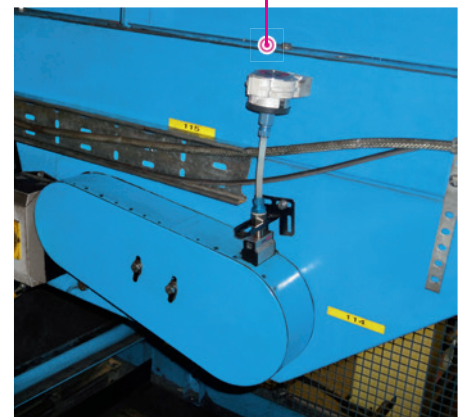
«Save time and improve reliability with simalube chain lubrication»



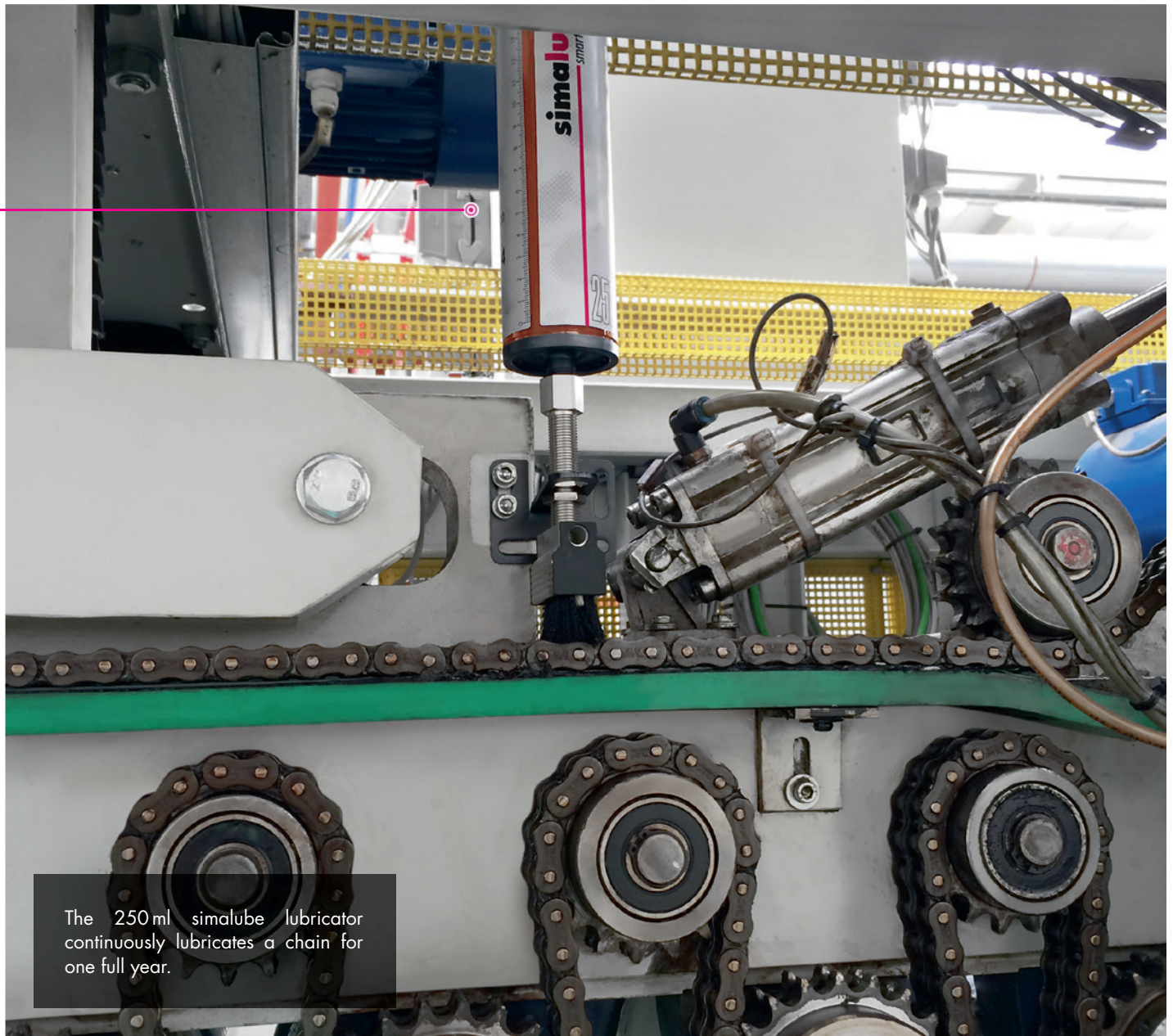
The 250 ml simalube lubricator lubricates the chain drive of a railway crane. The dispenser is also protected by a protective cover.



In the food industry, the special blue brush is used with food oil.



The baggage conveyor belt in an airport is automatically lubricated from the exterior, meaning there is no need for the time-consuming removal of the chain cover.



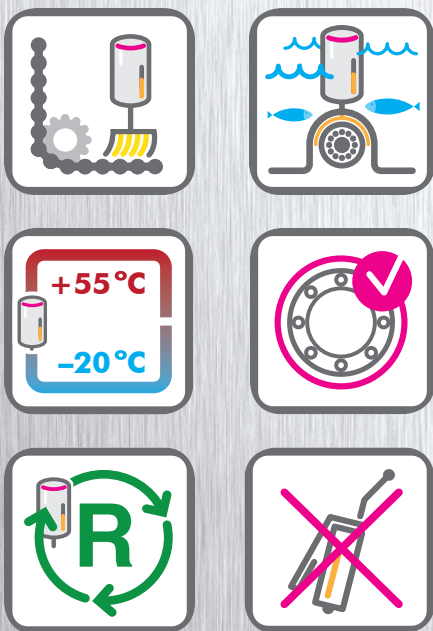
If there are space constraints, simalube can also be installed at an angle.



The conveyor belt chain in a recycling factory is automatically lubricated and cleaned with simalube and brush.



simalube and brush lubricate the chain in a brewery.



Applications and advantages

simalube applications for typical chain uses:

- Conveyor belts and chains
- Escalators
- High-speed chains
- Slat-band and roller chains
- Hinges, slipways and slide rails
- Drying systems
- Chain drives
- Transport facilities
- Washing facilities

Advantages of the simalube lubrication system:

- Proven lubrication system for all kinds of chains
- No oil drops on the floor, no contamination of the surrounding area
- Reduced servicing and maintenance costs: manual lubrication eliminated, meaning less inconvenience and massive time savings
- Rust, noisy operation and squeaky chains avoided through the use of simalube chain lubricant
- No need to turn off the machines for servicing
- Chain service life considerably extended thanks to precise lubrication
- Convenient solution for each type of chain due to individually deployable accessories
- Once installed, the chains are reliably and continuously lubricated and cleaned

simalube lubricants:

- SL14 (chain oil, EP)
- SL15 (high-temp. chain oil, EP)
- SL18 (food oil, NSF H1)
- SL19 (biodegradable chain oil)

simalube accessories:

- Flat brushes
- Flat brushes with lateral connection
- Round brushes



We will gladly inform you about the application of simalube products for chain lubrication.

Our highly-qualified specialists have an in-depth technical knowledge and will show you how automatic lubrication can reduce costs and extend the service life of your machines.

simatec ag

Stadthof 2
CH-3380 Wangen a. Aare
Tel.: +41 (0)32 636 50 00
Fax: +41 (0)32 636 50 19
welcome@simatec.com
www.simatec.com

1742/610.9244

simatec
smart technologies