

simalube® – the automatic single-point lubricator



Industry specific information for mines, quarries, concrete and cement plants



simalube®
smart lubrication

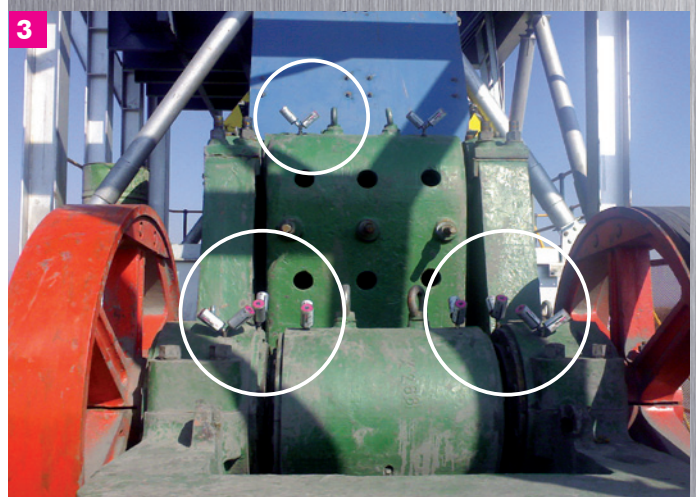
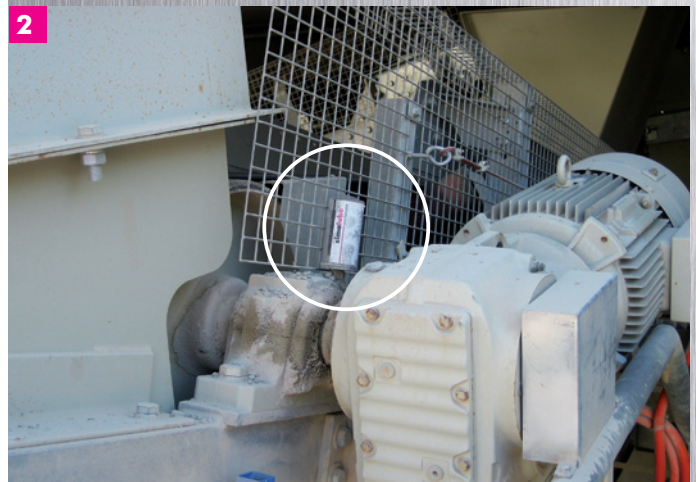
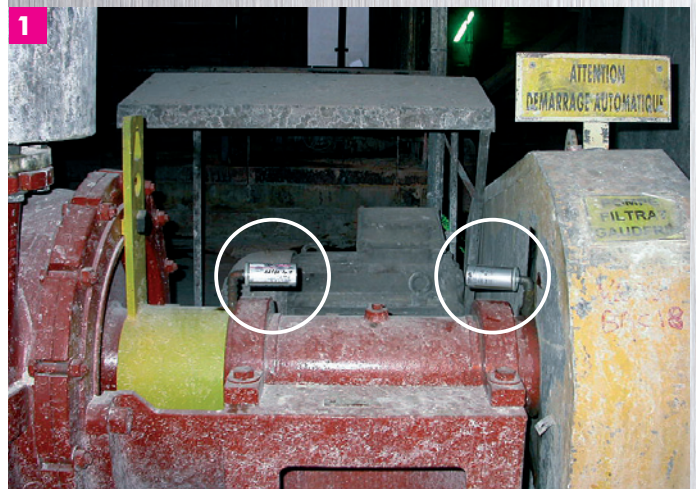
The lubrication expert

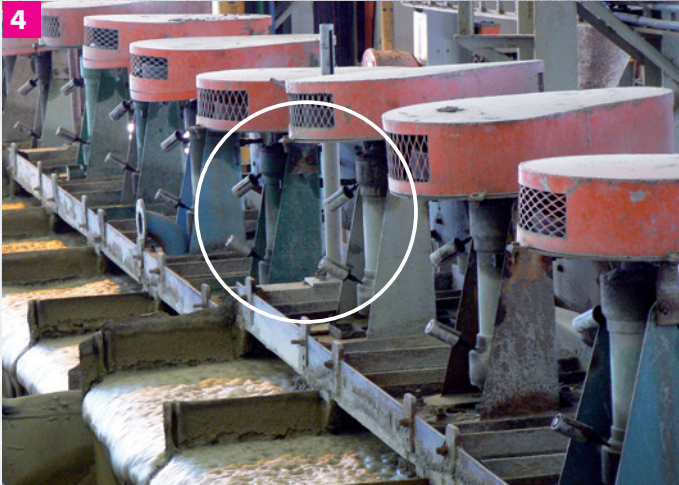
Reduce costs and extend the life of your equipment.

Using **simalube**[®] lubricators significantly reduces maintenance costs in mines, quarries, concrete and cement plants.

By continuously dispensing lubricant, **simalube**[®] increases the life of bearings, chains, guides, gears and other mechanical parts.

«**simalube**[®] completely replaces manual lubrication»





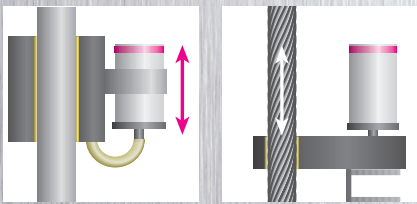
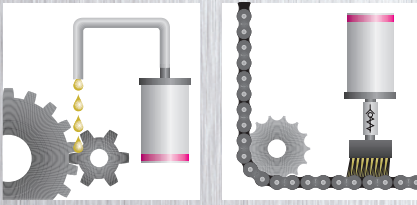
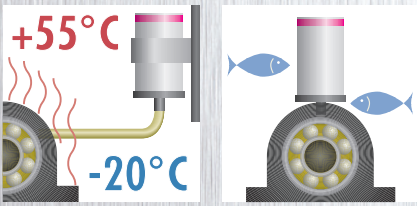
«**simalube®** reduces costs and increases safety in the workplace»

- 1 Bearing lubrication on the main drive shaft of a filter pump
- 2 Vertical bearing lubricated on a conveyor belt
- 3 Crusher lubricated with **simalube®**
- 4 **simalube®** automatically lubricates engines on a flotation
- 5 Protective caps used to prevent damage to the lubricator from harsh external conditions
- 6 Belt drive lubricated with **simalube®**
- 7 Vertical bearing on the drive of a conveyor belt. The lubricators are connected directly to the bearing
- 8 Maintenance personnel are very satisfied with **simalube®**



Minimize hazards and prevent accidents

The **simalube®** dispensers are ideal for use in hard to reach places. The lubricator also automatically and reliably supplies lubricant to exposed points. With the installation of **simalube®**, the amount of time that employees spend in dangerous areas is significantly reduced. The regular, manual greasing at plants and factories with a grease gun is completely unnecessary. The maintenance staff's exposure to noise, dust and dangerous moving parts is significantly reduced, thus increasing the safety of the operation.



Applications and benefits

simalube® applications in the production of construction material and processing:

- **Conveyors**
- **Belt tensioners**
- **Ventilation systems**
- **Gears/engines**
- **Shifters**
- **Silos & silo filling**
- **Roller screen/sliding tables**
- **Crushers**
- **Transport systems**
- **Mixing beds**
- **Rotary kilns**
- **Mills**
- **Fans**
- **Pumps**
- **Bagging**
- **Palletizing**

Advantages of the simalube® lubricator:

- Reliability: Once installed, the lubrication points are reliably supplied with lubricant and not forgotten
- Flexibility: The running time is adjustable from 1-12 months
- The time setting can be adjusted at any time
- The lubricator may be shut off and turned back on
- Units can be refilled
- Available in five sizes: 15, 30, 60, 125 and 250 ml, plus Multipoint
- With transparent housing, the progress of the lubrication process can be monitored at any time (volume control)
- Ideal ratio between lubricant content and lubricator size enables the unit to be installed in areas with limited space
- The hermetically sealed system prevents the contamination of dust and debris
- Simple, environmentally-friendly disposal (100% recyclable)
- Extensive selection of user-friendly accessory parts and mounting hardware



We gladly provide advice regarding the use of simalube products in mines, quarries, concrete and cement plants.

Our specialists have great expertise and can show you how to reduce automatic lubrication costs as well as to extend the life of your equipment.

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