

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.

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.

«simalube completely replaces manual lubrication»

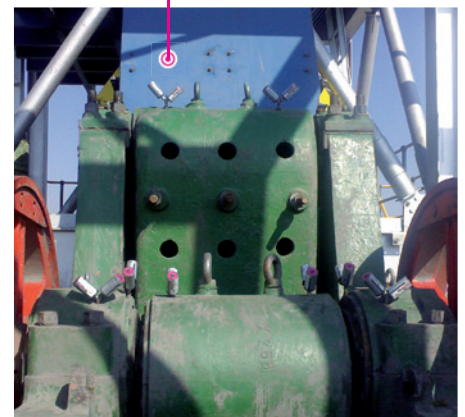
«simalube reduces costs and increases safety in the workplace»



Belt drive lubricated with simalube.



Protective caps used to prevent damage to the lubricator from harsh external conditions.



A crusher is lubricated with simalube.



simalube automatically lubricates engines on a flotation.



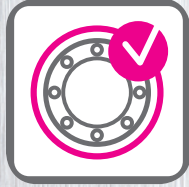
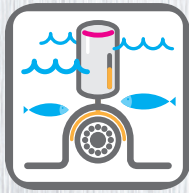
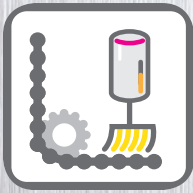
The lubricators are connected directly to the vertical bearing on the drive of a conveyor belt.



Permanent bearing lubrication on the main drive shaft of a filter pump.



A vertical bearing on a conveyor belt is lubricated with a simalube lubricator.



Applications and advantages

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 lubrication system:

- Reliability: Once installed, the lubrication points are reliably supplied with lubricant and not forgotten
- Flexibility: The running time is adjustable from 1–12 months
- Available in five sizes: 15, 30, 60, 125 and 250 ml, plus multipoint
- Units can be refilled
- Reduction of service requirements and maintenance costs: Manual lubrication is no longer necessary meaning fewer disruptions and a huge saving of time
- Longer service life of machines thanks to continuous and precise lubrication
- No need to shut down the machines during maintenance
- Thanks to the transparent housing, the progress of the lubrication process can be monitored at all times (fill level control)
- Installation is possible even in very narrow spaces
- Simple, environmentally-friendly disposal (100% recyclable)
- The hermetically sealed system prevents the contamination of dust and debris



We will gladly inform you about the application of simalube products in mines, quarries, concrete and cement plants.

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.

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