

**simalube – the single-point automatic lubricator for the clean and reliable service at airports.**



**Proper maintenance reduces costs, even at airports.**

The **simalube**<sup>®</sup> lubricator is specially designed to lubricate a vast variety of mechanical components, thereby ensuring the continuous operation of machines such as baggage sorting and conveyor systems. Also day in and day out operation, under difficult or strenuous atmospheric conditions are ensured.

In particular, at an airport, the maintenance and proper care of lubrication points play an important role. It is vital that the smooth running of the facilities be ensured at all times.

Guides, chains, bearings, bolts and other parts must be lubricated at regular intervals. Without this maintenance, parts wear out or corrode quickly, this results in operating losses and significant repair and maintenance costs.

The use of single-point lubrication by **simalube**<sup>®</sup> can substantially reduce maintenance costs and increase the reliability of the machinery.



**simalube reduces maintenance costs!**



### Typical applications at an airport:

- Baggage sorting systems (actuators, flange-bearings)
- Air conditioning systems
- Lifts (loading and unloading of baggage and food on the plane)
- Conveyors
- Escalators, moving walkways and elevators
- Door and garage door openers
- Pumps and fans
- Chains
- Water treatment plants

**simalube**® lubricators are used at the airport area where luggage is sorted. It is used on conveyor belts, air conditioning bearings, lifts and a variety of other applications for the lubrication of bearings, hoses, chains and bolts. The use of **simalube**® reduces maintenance costs significantly. Moreover, the lifetime of the machines and components is extended.

### Take advantage of **simalube**® lubricators:

- Proven lubrication system at the airport and in the air-transportation industry
- Reduced maintenance costs
- No need to stop machinery due to maintenance
- No more need for manual lubrication (less maintenance programs in general. Increases the time between maintenance intervals)
- Extended life of the machinery
- Increased reliability
- Easy installation
- Environmentally friendly disposal



### Further practical benefits of the **simalube**® lubricator:

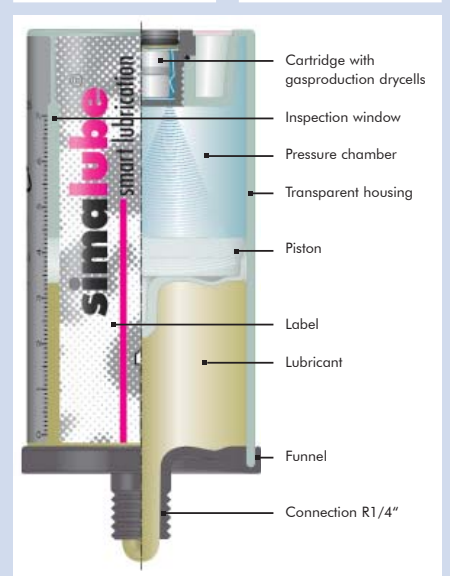
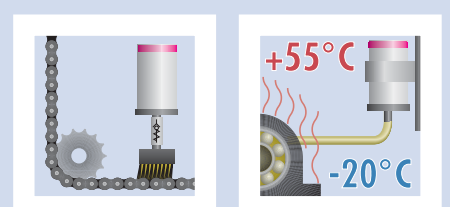
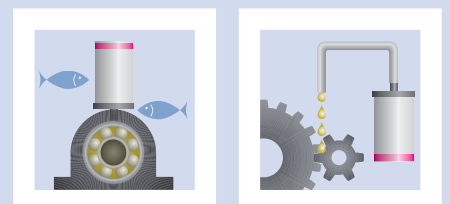
- Reliability - allowing fit and forget procedures until predetermined replacement time.
- Flexible time setting from 1 to 12 months reduces inventory costs as one lubricator covers a wide range of time settings
- Easy adjustment of dispensing rate during operation
- Can be temporarily deactivated
- Refillable
- Available in four sizes: 30, 60, 125 and 250 ml
- Transparent container to check lubricant levels
- Ideal relation between size and content of lubricant. Compact size permits installation in restricted areas
- Hermetic sealing prevents ingress of dirt or foreign matter
- No harmful chemicals to generate the drive gas
- Intrinsically safe, various safety approvals, Ex, GS, and FM
- Wide range of accessories is available such as adapter nipples, tubes and brushes

Maahantuaja:

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