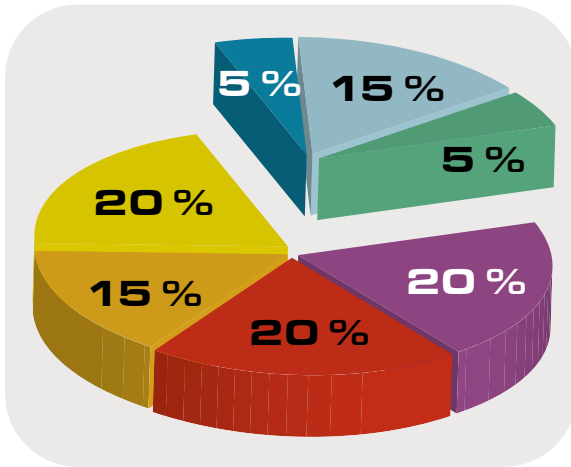




GRUETZNER

AUTOMATIC LUBRICATION

Bearing damage and its causes



- old lubricant
- not enough lubricant
- unsuitable lubricant
- solid impurities
- liquid impurities
- incorrect construction & assembly
- consequential damage

Video: automatic lubrication



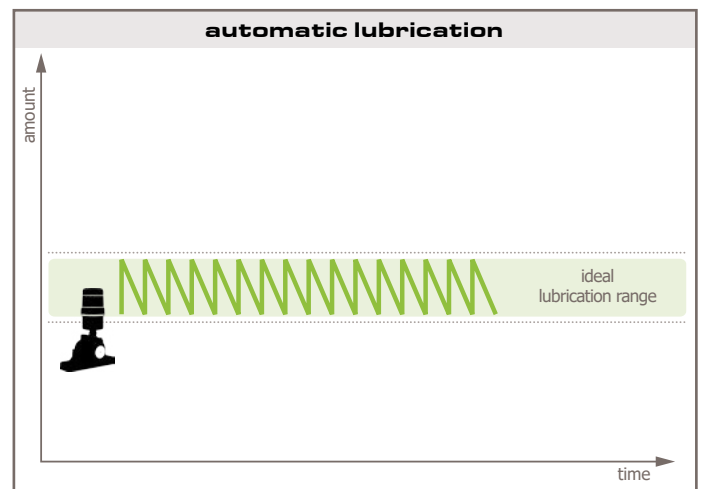
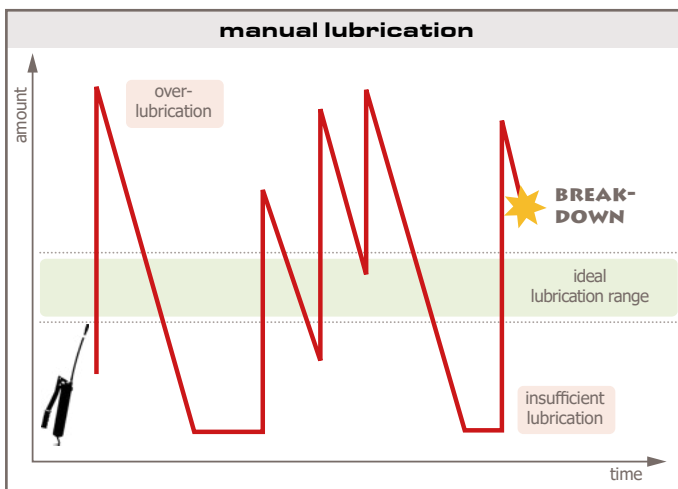
CLICK

More than half of all unforeseen bearing malfunctions are lubricant related! In 75% of cases, automatic lubricant dispensers help prevent bearing malfunction.

The benefits of automatic lubricators

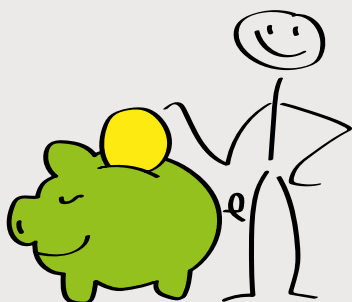
Automatic lubrication systems dispense small, precise amounts of lubricant at short, regular intervals.

The amount of time and personnel required for large plants, and machines located in hazardous areas mean that manual lubrication is often dangerous, impractical and expensive. Automatic lubrication systems as part of maintenance can resolve this issue.



Automatic lubrication systems prevent under- and over-lubrication, thus enhancing the service life of your machines.

Automatic lubrication...



...reduces your costs

- ✓ saves time
- ✓ fewer machine breakdowns due to decreased wear
- ✓ lower lubricant consumption
- ✓ increased service life of bearings

...protects the environment

- ✓ needs-based lubricant dosage
- ✓ low risk of impurities and contamination

...improves work safety

...enables monitoring and provides an overview