

Our range of services

Lubrication projects from A to Z - holistic project execution - All from a single source, from calculation and manufacturing to commissioning

- Pre- and detailed engineering
- Design and dimensioning of all components (including piping layout)
- Planning, fabrication and supply of lubrication components (e.g. flow regulators, central circulating oil lubrication systems, oil circulation units, piping)
- Overall project management, installation and commissioning services
- Certified in accordance with §62 AwSV

Operating equipment

- Software for various types of simulations in the field of fluid dynamics (turbulent and laminar flow)
- Various pipe bending machines for different diameters
- Special tools



We are here for you

Drive specialists for over 30 years



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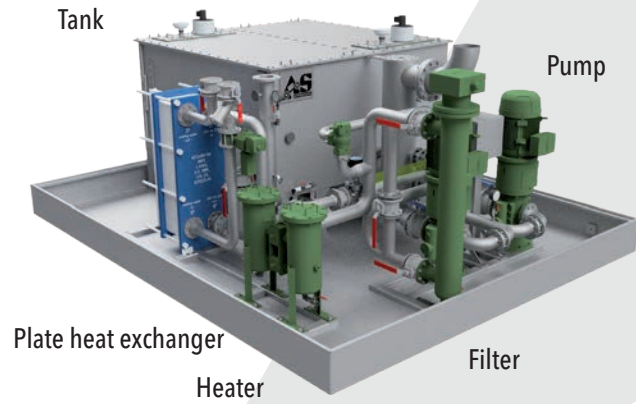
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Central Oil lubrication Lubriflex®



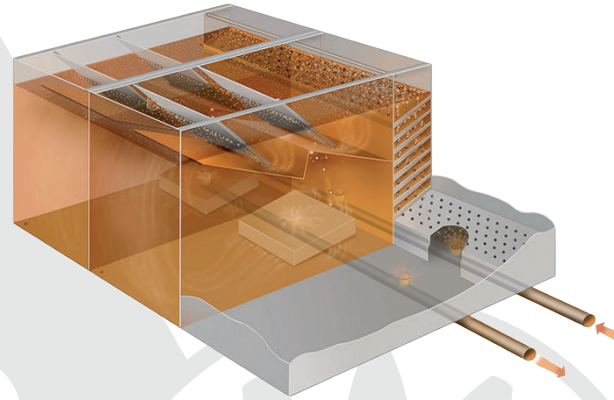
The Lubriflex®



The Lubriflex® is a special circulating oil lubrication system

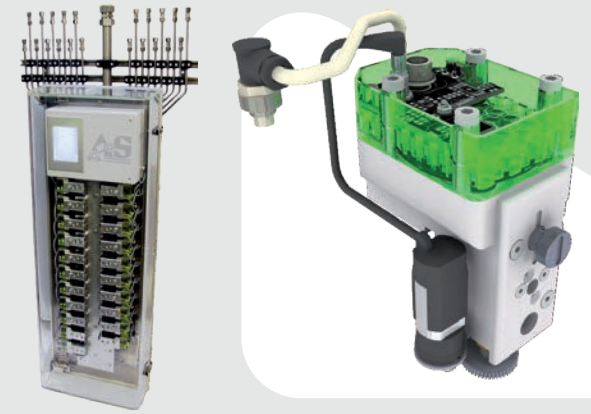
- Developed and manufactured exclusively by AS Drives
- All functions for optimal oil conditioning combined in one compact unit, including:
 - Degassing, Filtration, Water separation
- Heater for reaching the operating temperature
- Controls the oil flow and the set operating temperature
- A special feature is the tank design:
 - Due to a specially developed, fast and highly efficient degassing process, the tank is significantly smaller than those used in conventional systems

Lubriflex® Tank



- Tank volume < 50% compared to conventional systems
- Reduced overall system footprint
- Lower investment costs
- Reduced operating costs
- Energy savings through optimized pump and heating performance
- High reliability due to component redundancies
- Replacement of components possible during operation
- Easy maintenance and cleaning thanks to removable internal tank components

Flow control



- In combination with FlexoFlow®
- Automatic flow control per lubrication point possible
- No bearing overflows due to viscosity changes

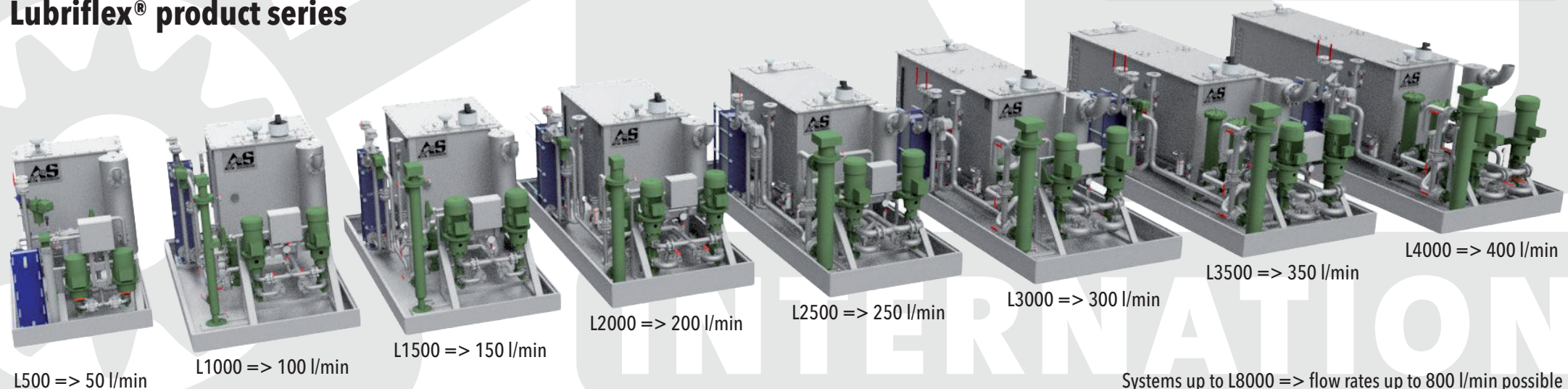
References

More than 100 installations across Europe

Fields of application

- Paper and pulp industry
- Metal industry
- Power plants
- and many more

Lubriflex® product series



INTERNATIONAL