

# MICROLUB SL S500

## INLINE PRESERVATION



SL S500 is a microprocessor-controlled system with pneumatic and hydraulic components for an adjustable and replicable preservation of parts.

Spraying of the preservation medium is achieved using two-component nozzles for finest layer thicknesses in a large range of viscosities.

The medium is run in a cycle for utmost use. Since the layer thickness applied is proportional to the concentration of medium in the mist generated the thickness of the layer formed can be comfortably set at the operating panel in a large range. Achievable layer thicknesses range from "discernible by mirroring only" to "dripping wet".



### Your benefits:

- Inline integration
- Environmentally friendly technology
- Extremely user friendly and low maintenance
- Integrated evacuation and medium recovery
- Contact-free oil application
- Replicable fluid application
- High precision metering by precise gear wheel pump
- Selective oil application possible
- Real-time adjustability of spray quantity
- Integrated filtration
- Uniform design and structure
- Improved sensory equipment (I/O-link) and operation of unit (option: 9" touch display)
- Implementation into special applications

### Technical data

Dimensions L x W x H	2190 mm x 1170 mm x 1750 mm
Power supply	400/480 V
Air supply	plug connector 8 mm, approx. 4 bar



## PERFECT PRECISE LUBRICATION