

■ SMART & AUTONOM
■ VIELSEITIG & EFFEKTIV
■ INTEGRATIV & ZUVERLÄSSIG
■ SICHER & NACHHALTIG

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7.2 pH

COOLANTLYNX

SMART MIXING AND CARE SYSTEM
FOR COOLING LUBRICANTS

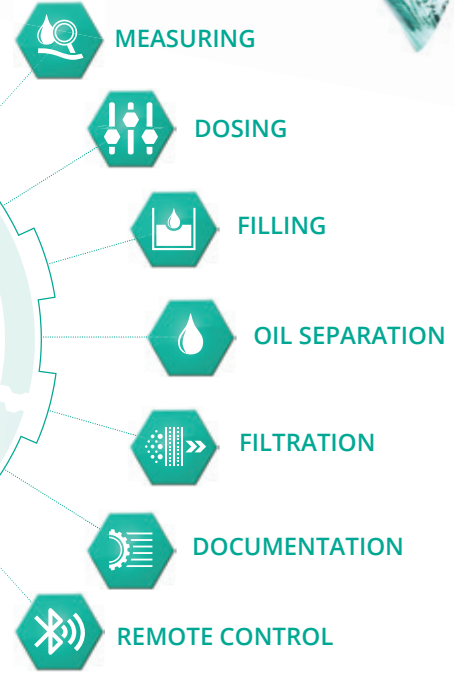
PERFORMANCE & AUTOMATION

- Autonomous mixing, dosing and refilling of up to six machining centres / 700 litres per hour
- Suitable for central systems with a fill volume of up to 70,000 litres
- Comprehensive monitoring via online measurement (concentration, temperature, pH value, etc.)
- Tramp oil rejection and filtration of cooling lubricant
- Reduction in growth of bacteria and fungi
- High process security with low operating costs
- At least 10% saving in cooling lubricant concentrate thanks to uniform concentration and filling level
- Clean working conditions for operator and environment



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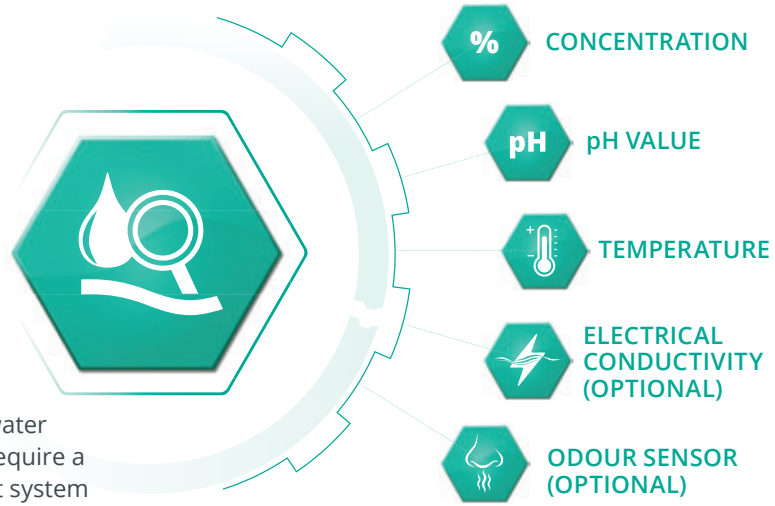


OPERATE UP TO 6 MACHINING CENTRES
SIMULTANEOUSLY AND AUTONOMOUSLY

INSTALLATION & TECHNICAL DATA

- Fast, simple installation
- Minimal installation area required (900 x 630 mm)
- Reusable filter elements
- Automatic monitoring of concentrate level for barrel & IBC
- Installation during ongoing operation without machine down time

The COOLANTLYNX requires a 230 V power supply, water supply and compressed air. The machining centres require a feed and return line so that the coolant management system can take over the care and measurements independently. A level sensor is installed on each tank for monitoring subsequent filling.



Dimensions [mm]	1434 900 630 (H x W x D)
Weight	150 kg
Compressed air	6 bar
Water connection	1/2"
Discharge rate	12 l/min
Power supply	230 V
Power consumption	≤ 5 A
Leakage sensor	integrated

