

FUCHS Service

Fluid Analyzer – Advanced Analysis & Monitoring



MOVING YOUR WORLD



Assured availability and high process quality

Detect unfavorable changes that lead to an impairment of the performance of your metalworking fluid (mwf) early and clearly. This enables you to react quickly and initiate the necessary measures. The operational capability of the system is thus ensured.

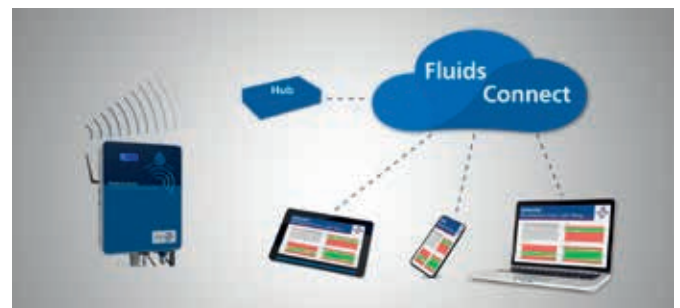
The FUCHS Fluid Analyzer supports you to do so. It continuously monitors and documents the pH value, the concentration and temperature of the metalworking fluid. The device analyses and reports deviations immediately. Your FUCHS expert or trained personnel on site can be alerted automatically.

Quick and easy

Installation and set-up of the FUCHS Fluid Analyzer is quick and easy and takes place without any intervention in the machine tool itself.

All measured values are sent wireless, via a secure and reliable data connection, to FUCHS FluidsConnect – the solution platform for lubricant monitoring, maintenance and asset management.

Here, all machines can be monitored, even across locations, current and historical measured values can be analyzed, and maintenance operations can be planned and documented.



All measured values are continuously and securely integrated into the FUCHS FluidsConnect solution platform. The values can also be displayed on mobile devices.

Fluid Analyzer and FluidsConnect: The metalworking fluid goes digital



Clear visualizations and configurable views allow targeted analysis at any time.

Fluid Analyzer – convincing sensor solution

Digital coolant monitoring

Advantages of the FUCHS Fluid Analyzer in a nutshell:

- Sensor-based metalworking fluid monitoring
- Extended tool life
- Reduced downtimes
- Avoidance of unscheduled maintenance
- Maximization of metalworking fluid service life
- Reduced system cleaning costs
- Continuous documentation
- Improved occupational health and safety



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