

QuickFlex[®] smart

The New Generation of Smart Driven Toolholders with intelligent Condition Monitoring.

High Process Reliability for Industry 4.0 Applications.



INDUSTRY
4.0
ready

In operation:

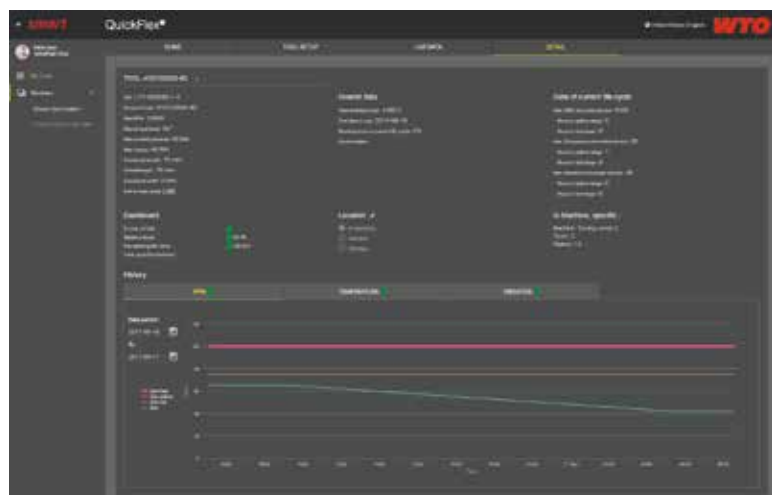
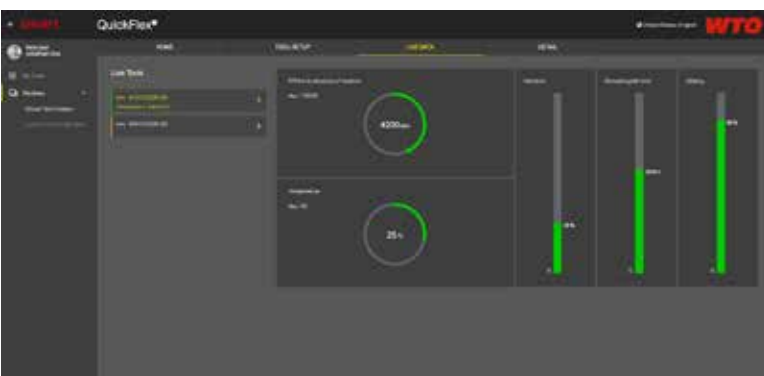


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The New Generation of Smart Driven Toolholders with intelligent Condition Monitoring.



- | Integrated wireless electronic sensor/transmitter unit
- | Secure data transfer with Bluetooth standard BLE 4.2
- | Monitoring of speed, temperature, vibrations, runtime



True online process monitoring

- | All monitoring data will be transferred live during operation
- | Permanent monitoring of production parameters
- | Display of the operating time and remaining time until the service interval



Integrated in the machine control

Currently available as option with the latest CELOS version of DMG MORI.

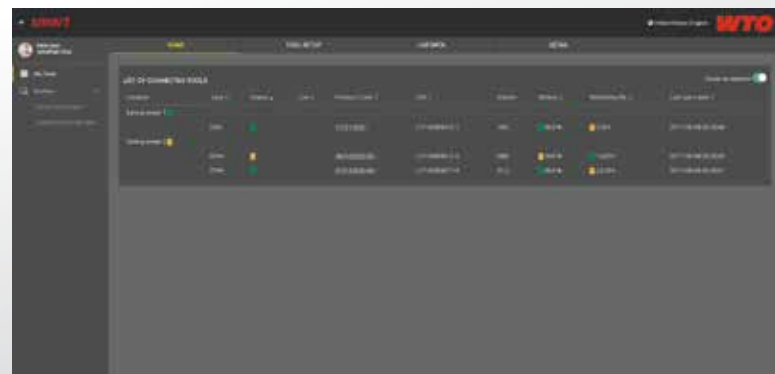
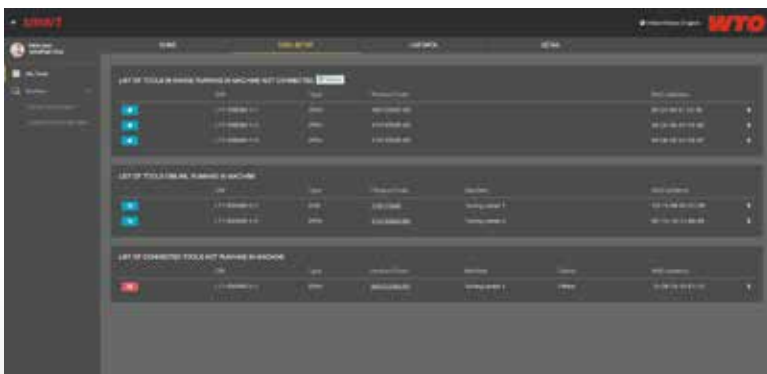


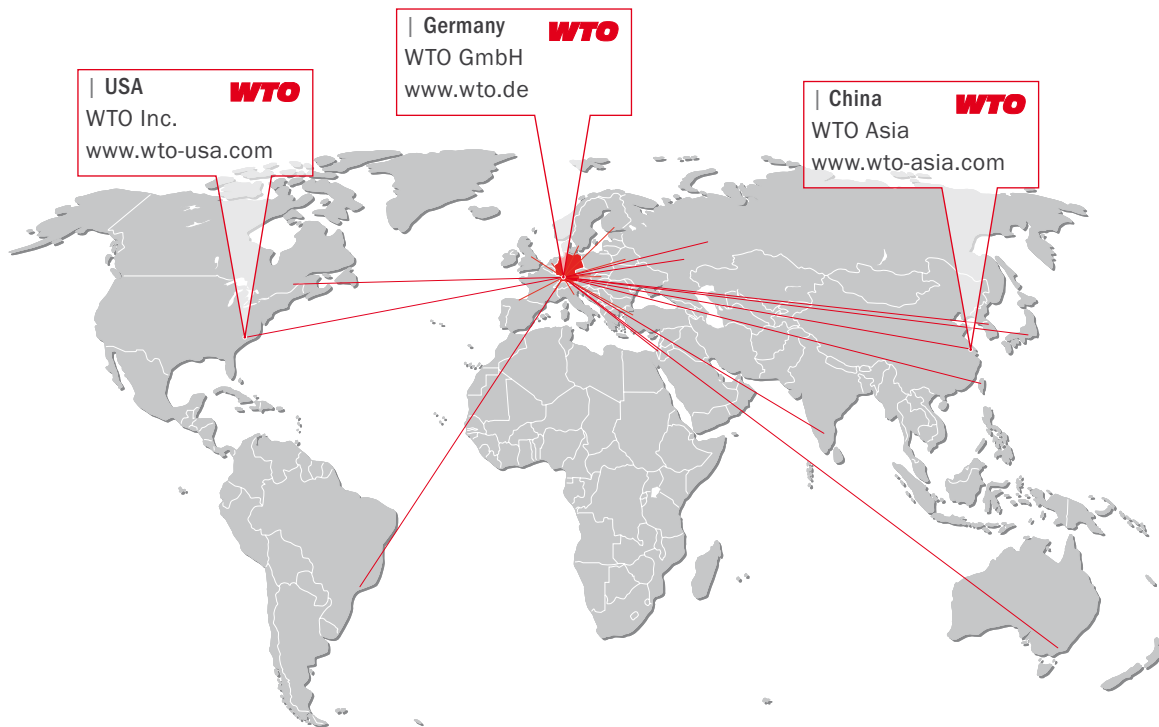
Software for condition monitoring

Installation requirements

Hardware PC, Tablet with Bluetooth 4.2
Operating system Windows 10

- | Clear status presentation of all assigned driven tool holders
- | Condition monitoring of the assigned machines
- | Complete data history of each driven toolholder





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