



**WTO**  
*Higher Productivity*

# QuickFlex<sup>®</sup> 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:

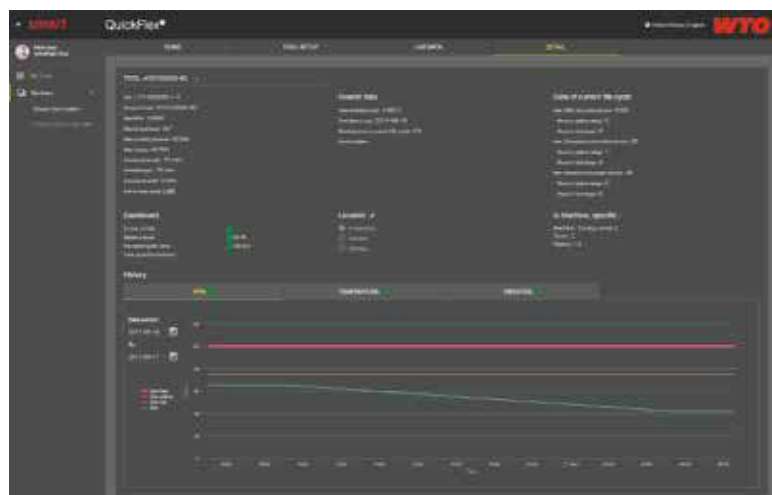
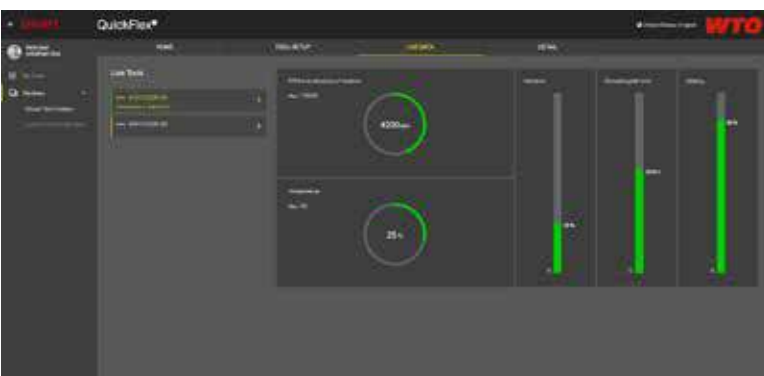


# QuickFlex<sup>®</sup> smart

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.

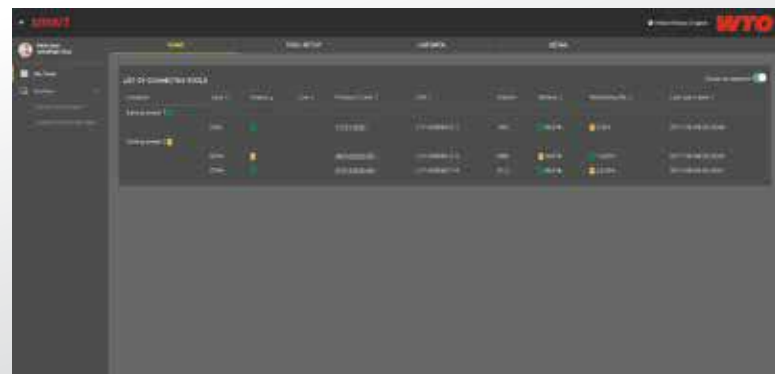
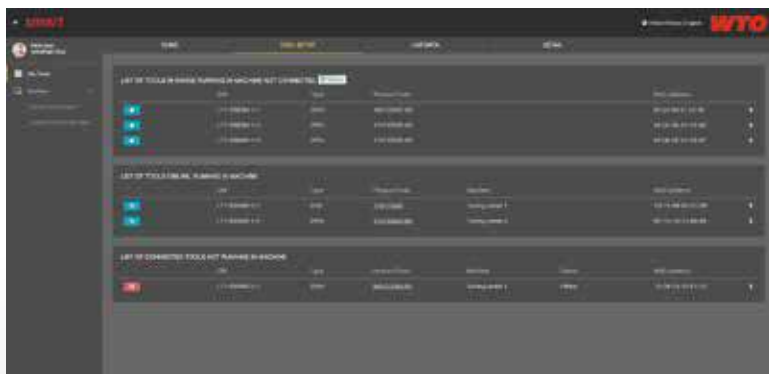


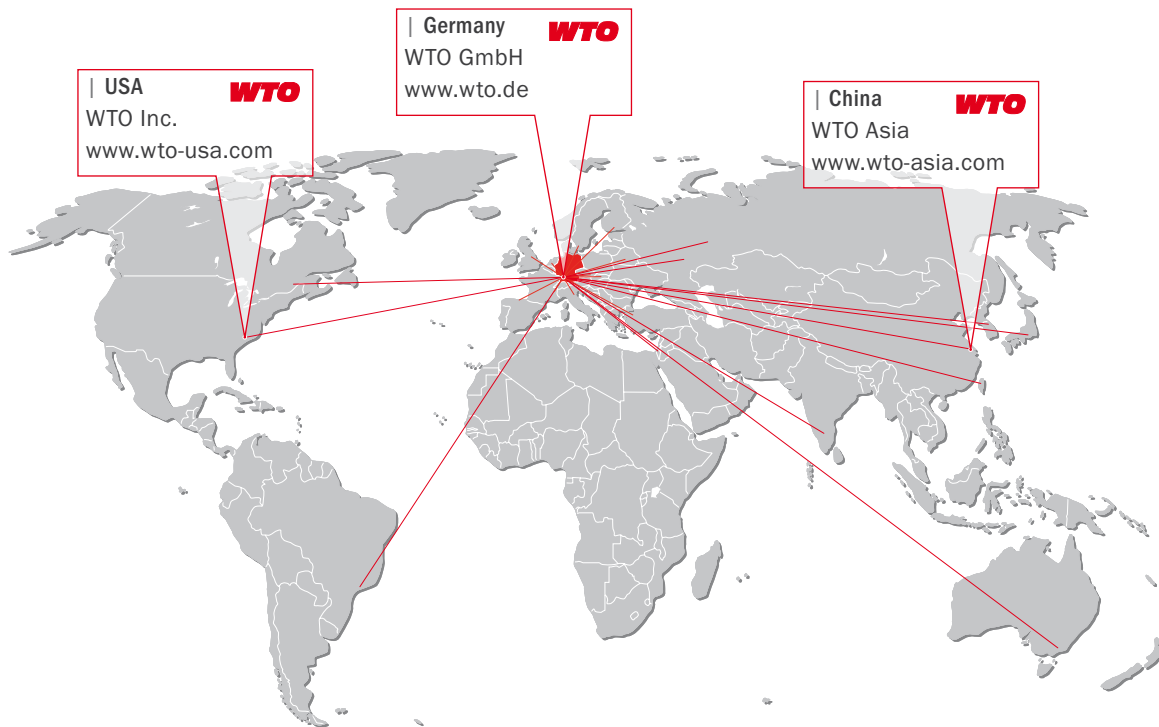
## Software for condition monitoring

### 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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