

KOMET® BRINKHAUS ToolScope

on the FANUC Series:
16i · 18i · 21i-B · 30i · 31i · 32i-A/B

Prerequisites for the installation

Connection via fieldbus (Interfaces must be present on the control)

- Profibus for 1-2 NC-Channels
- Modbus for 1-4 NC-Channels

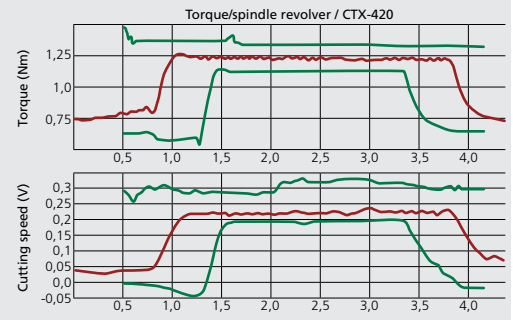
If the interfaces are not available, may be obtained from Fanuc, whether retrofitting is possible. For this is the data sheet of the control required.

Visualization

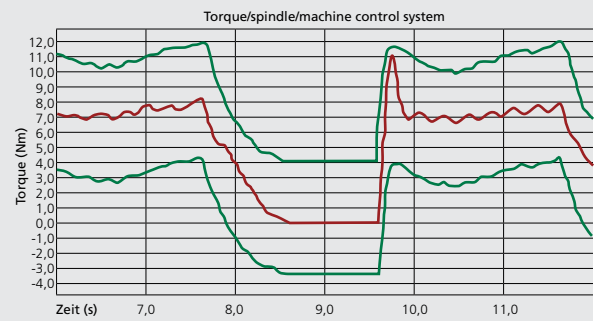
HMI is possible by open systems (open CNC, Windows® based)
Alternative: Visualization on a separate TouchScreen



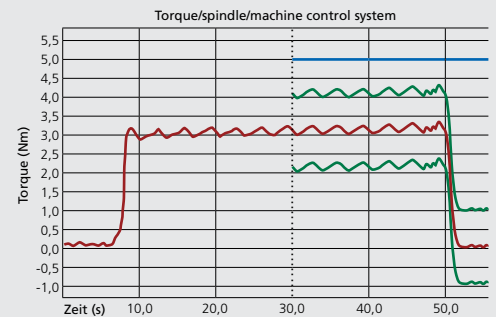
Reliable break detection by means of parallel evaluation of multiple sensors – without user adjustments



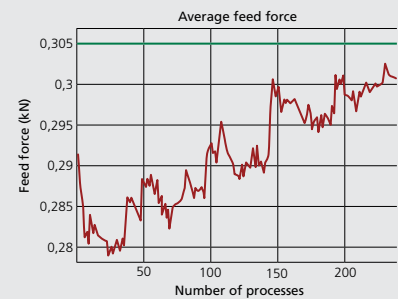
Self-learning tolerance limits



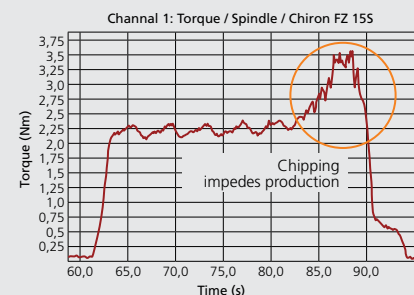
For small batch sizes: Automatic teach-in during the first process



Reliable wear detection – utilising tools cost-effectively



Detected chipping during deep hole drilling



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