



Maintenance training electrical

Target group: Skilled trade maintenance personal

Course Size: Maximum **6 participants**

Training Duration: The nominal training duration for this operator course is 5 working days. Deviations from this require prior agreement.

Knowledge before training:

- Technical education (Maintenance electrician or equal)
- Knowledge of the machine controll system.

Training target:

- Overview of the machine components, the controll and the drives
- Errordiagnostic
- Error solving with wiring diagram and machine documentation
- Replacement of simple components
- Preventive maintenance
- Basic operation

Training contents:

- Machinespecific safety instruction and explanation of the machine
- Common overview of the machine components, wiring cabinet and control
- Replacement and setup of measuring systems
- Data backup (single and complete backup, harddrive backup)
- Structure and overview of the wiring diagram
- Preventive maintenance and repair
- Error solving (by control and Manufacturer-Diagnostic)