



Seminar VC-1 (VariControl 1)

Basic principles and programming for production, maintenance and tool-making

Target group: Qualified employees working in the fields of production and tool making, foremen. Electricians and electronics engineers working in the fields of upkeep, maintenance and workshop facilities construction.

Objective:

- Basic knowledge about control programming
- Creation and management of programs for tooling applications
- Less time required for error detection and troubleshooting

Contents of seminar:

1. Basics of VC-1 control. Explanation regarding the individual assemblies, technical data.
2. User interface layout and menu navigation, integration of tool-specific data (pictures, videos or component drawings)
3. Creation of different tool programs. Tool management and data backup, data recovery.
4. Functionality and programming of the individual counters, input and output types. Programming a sorting function (shift register). Integration and programming of different measuring systems. Use of logic operations.
5. Programming time- and angle-dependent single axis movements.
6. Practical training based on application examples.
7. Error diagnosis, troubleshooting advice. Working with real-time display. Remote maintenance options via VPN tunnel, ISDN or modem.

Duration: 2.5 days

Date: by arrangement

Seminar begins: 08:00 a.m.