



Edition: 05 | Automation/KI

Together with a team of automation specialists and electricians we design and program the entire automation technology including process visualization, drive technology, instrumentation and control technology and we deliver, install and commission production installations for the textile, rubber and packaging industries.

Engineering

- Project planning of the entire automation technology for machinery and systems
- Project planning for control system conversions
- Project planning of the entire drive technology
- Project planning of the entire instrumentation and control technology
- Project planning of the energy supply

Programming

- PLC control systems (e.g. Siemens, VIPA, Westinghouse)
- Operator and display panels (e.g. Siemens, Lauer)
- Utilization of state-of-the-art field bus technology (e.g. Profibus, ProfiNet)
- Remote service systems
- Process visualization systems (e.g. Siemens, Wonderware, Pilz)
- Archiving of process data
- Data processing

Manufacture

- Drive units
- Metering cabinets
- Control cabinets
- Test benches
- Incoming energy supply

Installation

- Installation of industrial systems
- Wiring
- Measuring and control technology
- Drive technology
- Power supply

Commissioning

- Worldwide commissioning
- Trial runs
- Training of operations personnel
- Training of service personnel

Service

- Production support
- Remote servicing
- Emergency service
- Spare part service
- Optimization

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