PROCESS CONTROL

THE MODULAR CONTROL SOLUTION

FOR PRODUCTION CONTROL, MONITORING AND PROCESS ANALYSIS





DIGITAL AND AUTOMATED

VAlvisionplus

The new generation of the master computer system enables an automated display of all production-relevant information for a workstation, relieves the user by means of a digital display and supports them in keeping an eye on complex processes. In addition to the detailed information display for production units and elements, WAvisionplus offers various reporting options for monitoring and optimizing the circulation process. The modules can be combined individually or used as a complete package as required. In this way, WAvisionplus enables end-to-end efficient production control, production monitoring and process analysis.



RECIRCULATION CONTROL

ProductionManager

- \rightarrow Verification and visualization of CAD data
- ightarrow Preparation of data for production
- ightarrow Efficient production planning and order management
- Automatic or manual occupancy of the pallet by drag and drop
- ightarrow Automatic and manual provision of the pallets
- Automatic generation of production-relevant working papers, occupancy-specific data sheet and labels
- ightarrow 3D Viewer of the elements

VISUALIZATION AND MONITORING

ProductionController

- ightarrow Control of production systems via ERP system
- Integration of suppliers / prefabricated systems via interface
- ightarrow Visualization and monitoring of the circulation stations
- Occupancy overview curing chamber
- Manual control of pallet production, time data and association data
- A Trouble Shooting Assistant for process monitoring, error analysis and troubleshooting
- Webflow offers visualization options for process monitoring on all common mobile devices



REPORTING

ProductionAnalyzer

- Automated display of all production-relevant Information about the respective workplace
- A detailed view of the production units and / or elements via zoom function
- ightarrow Real-time information sharing in the production process
- ightarrow Display of the production status of the system stations
- Reporting of production-relevant key performance indicators
- ightarrow Dashboards
- Identification of bottlenecks and possibilities for optimization



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CONSTRUCTING THE FUTURE