



## For increased availability of production capacity

**Purposeful use of maintenance for optimum utilization of resources.**

MAINSYS is a software tool for implementing modern maintenance strategies for dynamic maintenance control and target-directed corrective maintenance. It also supports material management, documentation management, and cost controlling.

### **Dynamic maintenance control**

Intervals for maintenance orders have to be critically examined and suited to the inspection results. This will prevent overmaintenance.

### **Wear-dependent maintenance**

The online interface with the systems ensures wear-dependent maintenance control and adapts maintenance intervals to system utilization.

### **Foresighted planning**

Scheduling times for maintenance measures make it possible to foresee capacity requirements for both staff planning and machine utilization.

### **Comprehensive documentation**

Manufacturer documentation like maintenance manuals, operating instructions, and spare-parts catalogs can be revised and centrally stored.

### **Knowledge management and planning**

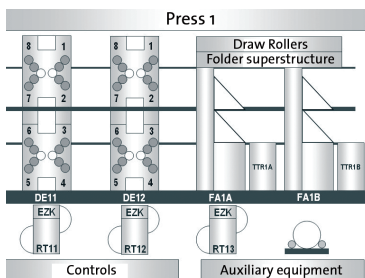
With MAINSYS, the corrective maintenance measures for all technical systems are centrally stored and are thus available to all concerned. Easy-to-use search tools enable the historical data required for specific repair work to be quickly found.

### **Increased efficiency through planned maintenance**

Interruptions of production, no matter how short, cost enormous sums. Even an increase of a few percent in the plannable proportion of corrective maintenance will lead to a notable cost reduction.

### **Spare parts management, inventory management and order processing**

Supporting and optimizing goal-directed and efficient planning and organization of maintenance and spare parts management. ■■



	Multiuser capability (Client-server structure)	Paperless documentation in entire system	State-oriented maintenance	Inventory management	Order processing	Networking of sites	Roller and blanket administration*
MAINSYS Basic	■	■	■				
MAINSYS Basic Extended	■	■	■	■			
MAINSYS Premium	■	■	■	■	■		
MAINSYS Site model	■	■	■	■	■	■	

\*New options available for all versions.

## Advantages

- Quick adapting of maintenance instructions by different suppliers to the conditions of the operation
- Avoidance of overmaintenance
- Optimization of work sequence
- Optimization of logistics
- Various tools for analysis and documentation
- Supports capacity planning
- Integrated material management
- Reduction of administrative activity
- Usable for an organization's total system, from building to mailroom
- Client-server architecture on standard Windows software
- Arrangements can be made to transport other manufacturers' equipment from outside the building to the installation site
- Interface to SAP possible

## Project planning, commissioning and training

- Project planning: 1–3 months, depending on the project volume
- Commissioning and training: 1–2 weeks

## Price

- Between ca € 30,000 and € 70,000
- Site licences by agreement

## References

- More than 40 installations in newspapers printing worldwide
- 5 installations in commercial printing worldwide
- Kieler Nachrichten, Kiel, Germany
- Irish Independent, Dublin, Ireland
- Styria Druck, Graz, Austria
- Times of India, New Delhi, India
- Grand Rapids Press, Michigan, USA
- Detroit Newspapers, Detroit, USA
- Bechtle Druck, Esslingen, Germany

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