

## **Data-management**

Logging, filing and interfaces

Measurement
Control
Automation

# Data-management

Logging, filing and interfaces

In modern manufacturing plants - especially those supplying the automobile industry - storage and filing of all essential production data has become of increasing importance. Mahlo acknowledged more than ten years ago the sign of the times, and designed and produced a data-logging system for weft-straighteners. This was quickly followed by the introduction of suitable interfaces to facilitate communication with higher-ranking, host-computer systems. Since then, the sudden leap in the development of computer, network and automation technology has also lead there to a great deal of progress and expansion in this field of activity. Mahlo is able to offer and supply numerous aids for management of data. The flexibility of these "tools" enables the company to provide tailor-made solutions to their customers' problems.



Each of the following data-management packages is available for all series 12 systems.

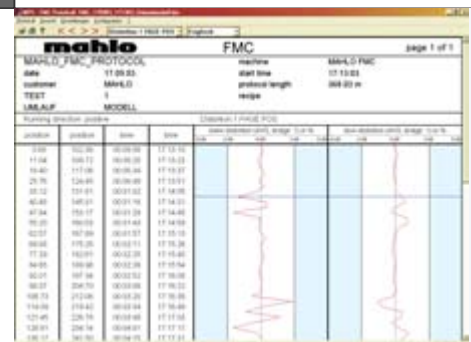


## ① Host-computer interface

- classic interface to bus-systems
- CAN-bus, Profibus and S3964R options
- provides data currently on the bus-interface

## ② OPC interface / OPC-server

- new, standardized automation interface
- is supported by many visualization and automation tools (eg. In touch; Visiwin etc.)
- software interface; Mahlo offers a driver for customers' PCs (OPC-server)
- since communication is effected via Ethernet and TCP/IP, the cost of wiring is insignificant







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