piaLineController

CENTRAL SYSTEM AND PROGRAM MANAGEMENT

Many plant operators are familiar with this scenario: In order to obtain an overview of a production line and to change parameters, long distances are covered between the individual stations. The piaLineController puts an end to this, as all relevant information is conveniently displayed digitally. The plant operator saves time thanks to the centralized approach and creates additional transparency, which helps optimize production.

The piaLineController is a database-based process control system, which acts as an interface between the field level and the plant or company management level. It offers the operator increased transparency through a production line overview and secures the quality assurance through the possibility of traceability. Via a user interface, which provides the user with an overview of the plant status, the user can call up measurement results, create statistics and carry out maintenance tasks.

piaLineController

TARGET GROUP

Production and quality managers

KEY-FEATURE

Central production line management and traceability

ADVANTAGES

- Cost Reduction: Documentation of process data and traceability features simplify recalls
- Simplification through centralized asset management: Parameters, orders, types
- Integration of the production line into company-wide systems (e.g. ERP, MES)
- Reduction of distances to be covered due to location- and device- independent access
- Increase of the degree of digitalization of production

FEATURES

- Central parameter management incl. change history
- Central order management
- Central type management
- Traceability of the entire production line