

From recipe to product

Control systems for
dosing and mixing processes

FactoryWare Batch for the optimal control of your bulk material plant

System advantages



FactoryWare Batch saves seconds where others lose minutes!

Special software modules master fast-cycling dosing and mixing processes in complex plant configurations.



FactoryWare Batch knows your plant!

The system uses a configurable, integrated plant model for automatic optimisation of production processes and extensive plausibility checks.



Optimised modular solution kit

Eckelmann provides a modular solution kit for the Simatic S7 family, including graphic plant visualisation, for FactoryWare Batch as a dosing and mixing control system, which makes optimal use of all possibilities.



FactoryWare Batch also understands your PLC

If you want to use your own PLC, FactoryWare Batch provides a simple interface to work with PLCs from different manufacturers.



FactoryWare Batch talks to ERP

Numerous connections to different ERP systems have already been successfully implemented within FactoryWare Batch.

Basic functions



Centralized management of all parts lists and process recipes in one system

The operator manages the parts list and the process steps; the system calculates the process recipe itself. All master data can be filtered according to the assigned plant section.



Production control, balancing and MES functionalities

FactoryWare Batch manages the production process, balances it in detail and provides basic MES functionalities for order planning and management.



Overview of all material stocks and consumptions

FactoryWare Batch ensures a constant overview of your material stocks with its continuous, precise inventory management. Material consumptions can be tracked at any time.



Detailed batch reports

The dosing process can be tracked at any time in detailed batch reports in favor of your quality assurance.



Role-based user management

FactoryWare Batch provides a fine-grained user authorization and role management for the best possible protection of your data and processes.

Eckelmann – Partner for Automation and digitization

We are specialists for the **automation** and **digitization** of industrial manufacturing processes. As a **full-service provider**, we provide all services from a single source – from consulting planning to implementation and long-term support.

We **bring** automation technology and information technology **together** and create solutions for the **factory of the future**: smart – intuitive – autonomous.



Have we aroused your interest?



L.Roessler@eckelmann.de



+49 611 7103-175



eckelmann.de/en/factoryware



Your contact person:
Lothar Rössler