



Eckelmann FactoryWare® Batch

From recipe to product
Control systems for dosing & mixing processes



FactoryWare Batch for batch processes



FactoryWare Batch saves seconds where others lose minutes!

Specialized software modules control high-speed dosing and mixing processes in complex plant configurations.



FactoryWare Batch knows your plant!

The system uses a configurable, integrated plant model to automatically optimize production processes and perform comprehensive validity checks.



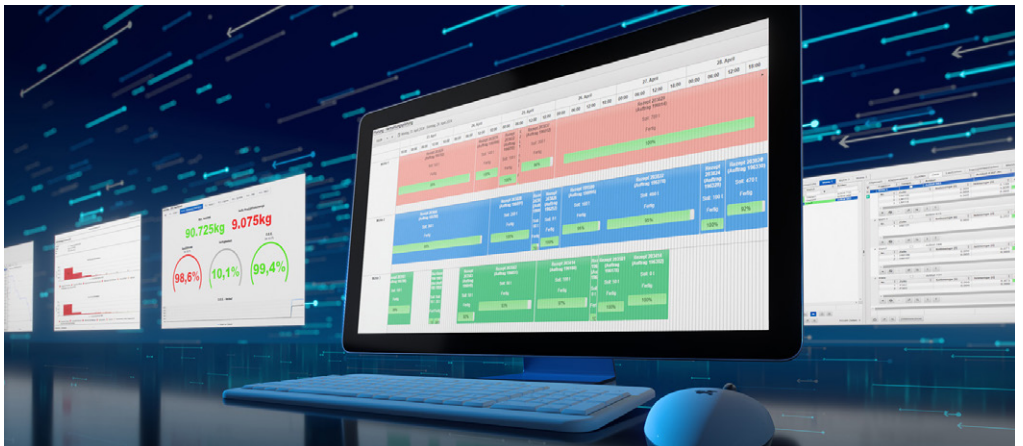
Optimized Solution Kit

In addition to FactoryWare Batch, a dosing and mixing control system, Eckelmann offers a modular solution for the Simatic S7 family that includes graphical plant visualization and makes optimal use of all available features.



FactoryWare Batch also works with your PLC

If you wish to use your own PLC, FactoryWare Batch provides a simple interface for integration with PLCs from various manufacturers.



Greater efficiency for complex systems



FactoryWare Batch integrates with ERP

Numerous integrations with various ERP systems have already been successfully implemented using FactoryWare Batch.



Centralized management of all bills of materials and process recipes in a single system

The operator manages the bill of materials and the process steps; the system calculates the process recipe automatically. All master data can be filtered by the assigned plant component.



Production control, accounting, and MES functionalities all in one

FactoryWare Batch manages the production process, provides detailed reporting on it, and offers core MES functionalities for order planning and execution.



Overview of all material inventories and usage

With its continuous, precise inventory management, FactoryWare Batch provides a constant overview of your material inventory. Material consumption can be tracked at any time.



Detailed batch records

Detailed batch records ensure that the dosing process is traceable at all times for your quality assurance purposes.

With the FactoryWare Batch – FactoryWare Analytics add-on, you can monitor and analyze real-time data. You can track and evaluate dosing processes down to the second and implement optimizations.



Role-based user management

To provide the best possible protection for your data and processes, FactoryWare Batch offers a fine-grained permissions system for user and role management.

Eckelmann – Partner for industrial automation and digitalization

We are specialists in industrial automation and the digitalization of industrial manufacturing processes. As a full-service provider, we offer all services under one roof – from consulting and planning to implementation and long-term support. Our vision is to create a world without waste of energy, raw materials, and labor. We want to work with you today to pave the way for tomorrow.



8 Sites & partnerships – national & international
480 + employees

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