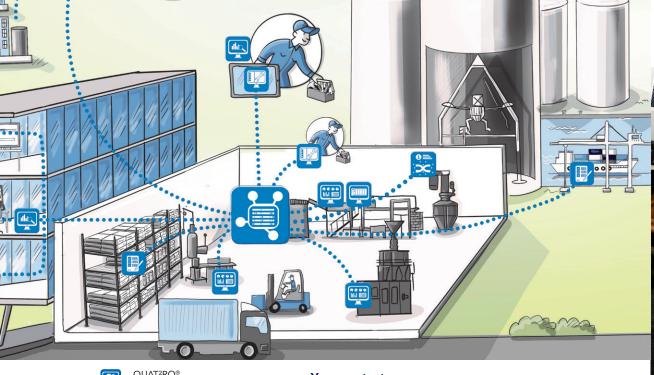
# YOUR DIGITAL OPPORTUNITIES





**OPTIMIZE YOUR BATCH MANAGEMENT** 





QUAT<sup>2</sup>RO® Logistics



QUAT<sup>2</sup>RO® Data



QUAT<sup>2</sup>RO® Batch



QUAT<sup>2</sup>RO® Monitoring



QUAT<sup>2</sup>RO<sup>®</sup> Basis



System Intelligence



QUAT<sup>2</sup>RO® Production QUAT2RO®



Process Visualization



QUAT<sup>2</sup>RO® Remote



QUAT<sup>2</sup>RO® Analytics





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## QUAT<sup>2</sup>RO® BATCH, PRODUCT GROUP PROCESS MANAGEMENT

QUAT<sup>2</sup>RO® Batch automates your mixing processes in the blink of an eye. It enables you to achieve exact, recipe-true and reproducible management, processing and evaluation of a wide variety of mixing processes. The degree of automation of your mixing processes has an enormous influence on the plant performance, on the quality of your products, as well as on the reduction of errors in the respective processes. The higher the degree of automation, the higher the performance and reproducibility of your products. This applies not only to the actual mixing process, but also for the feeding of raw materials to the mixer as well as for the downstream process steps.

The optimal quality of your finished products is ensured through reliable monitoring of all processes and raw materials by QUAT²RO® Batch. This also enables you to achieve the greatest possible transparency within your quality management. QUAT²RO® Batch can be adapted to your project and customer-specific requirements and harmonizes with the other modules of our QUAT²RO® family. Moreover, interlinking individual production steps results in an increase of efficiency and enables you to achieve a higher processing volume.

#### Features

- Management of material master data, basic recipes, control recipes and mixing orders
- Creation and planning of mixing orders
- Sampling
- Managing material parameters
- Monitoring of tolerances
- Monitoring of scale emptying
- Managing incoming and outgoing materials
- Generation of reports and archiving of production results
- Data and signal exchange with other machines and components of the process chain

### Your benefits

- Simplified handling of your mixing processes
- Optimized information transfer and traceability of the processes
- Exact and recipe-true quality of your finished products
- Minimization of rejects
- Optimized transparency and flexibility of your mixing processes
- Automated communication with an ERP system
- Documentation of the mixing process
   (e.g. raw material and finished product)

### YOUR MODULARITY

The modular products of our QUAT<sup>2</sup>RO® family bundle and manage various systems within your entire value chain thanks to digital networking. From order entry to transport, storage, mixing and packaging to palletizing and loading of bulk materials and liquids, our digital modules will bring you the greatest possible efficiency.



QUAT<sup>2</sup>RO<sup>®</sup> Production Production Management



QUAT<sup>2</sup>RO<sup>®</sup> Batch Batch Management



QUAT<sup>2</sup>RO<sup>®</sup> Data
Weighing Data Statistics



QUAT<sup>2</sup>RO<sup>®</sup> Logistics Intralogistics



QUAT<sup>2</sup>RO<sup>®</sup> Basis Process Automation



QUAT<sup>2</sup>RO<sup>®</sup> Process Visualization
Process Visualization



QUAT<sup>2</sup>RO<sup>®</sup> Monitoring Monitoring System



QUAT<sup>2</sup>RO<sup>®</sup> Analytics & Remote Analytics system & remote access

