

Process control system

Machine control system

RETROFIT plant upgrading >

Glass industry

Paper industry

Projects -> Process control system -> Bottling plant

Bottling plant

The bottling of beverages needs a very high level of know-how. Nearly every beverage needs a special way how it is filled into a bottle. With our control systems it is possible to assign every beverage or every kind of bottle a special recipe with all the necessary adjustments. These recipes can be loaded, modified and of course used at any time. That makes the operation and parameterization of a plant a lot easier. Our control systems make a big contribute to the compliance of quality, costs and time aims in every kind of branch.

These features can be integrated additionally:

- Overall equipment efficiency
- Creation of production plans
- Verification of manufacturing
- Master data and time registration
- Batch card
- Batch report
- Material management
- E mail or phone notification
- Cleaning and service management
- Free configuration of automatic journals and malfunction categorization
- Data exchange with business-management systems (SAP, Excel, etc.)

The overall equipment efficiency is a very mighty tool. It is possible to monitor the efficiency of every single part of your plant with the OEE. The specialty of this system is to identify and analyze the losses of the plant and these losses can be reduced with a verified action plan.

In addition, a lot of other handy functions can be integrated. For example, it is possible to log the material usage. Now, a minimum amount for every raw material can be set in the system. In case, this minimum amount isn't in stock anymore, the system sends automatically an order to the supplier.

We are always keen to have a close contact to our customers and like to oblige their wishes.

Following, you will find a small listing of plants we have already realized:

- PharmCoTec
- Brewery Hutthurm