

Kastor

Batch-oriented process control system for materials-handling technology

operation
control
visualization
batch tracking
documentation

Documentation – Process control system Kastor

Combination of the innovative development Kastor process leading system with a visualization on basis of standard tools, results in a central process leading and visualization system having the ability to carry out a multitude of workflow controls and checks. This can be the registration of raw material data as well as a definition of the rate of yield. Furthermore this central system

offers a complete documentation of production sequences – e.g. by batch reports, yield balances and a long-term archivation of collected data. In addition it offers an individual configurable access protection, system reliability and is capable for validation according to GAMP and FDA requirements.

Areas of application

- Industries: food, chemical, plastics, pharmaceutical
- Production environment Provision of raw materials, handling of large, small and liquid components, charging technology, explosion dangerous areas, too

The process control system Kastor has its own master data management, which is ajar against the defaults of the S88-guidelines. Likewise Kastor can be tied up to the transfer of recipe and order data to a supervisory customer system.

THE INNOVATION



Kastor offers a set of advantages:

- flexibly applicable
- flexibly to specific customer requirements
- applicable as a standalone system
- developable to a comprehensive, interlaced batch production system
- raw material identification in connection with bar code scanners
- strict user guidance for the avoidance of weighing errors
- has independent master data management
 - order management
 - recipe management
 - storage place management
 - article management etc.
- documents all operating steps and weighing results
- provides calibration data
- fulfills all demands of the European Union regulation

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- labels the goal bundles for clear identification during a following subsequent treatment

