



bisoft QM

Quality Management

Measure and improve quality

bisoft QM

bisoft QM provides direct insight into production analysis and tool statistics and makes it possible to trace and record products and processes consistently. This production and weakness analysis is available at all times and can be individually scaled to suit your company, thereby minimizing stop-pages, reducing overtime and eliminating rejects. Individuality is a main concern when ascertaining and evaluating the performance of staff or staff groups equitably. With bisoft MES performance key values can be flexibly conformed and stored to calculate efficiency or bonus pay. Additionally, the quality rate is a standard key figure of the OEE coefficient for determining total machine efficiency (GAE).

Quality management increases productivity and availability.

Advantages at a glance:

- Supports KVP processes
- Focuses support of staff during quality problems
- Escalation management
- Production analysis/rejects classification
- Tool statistics and management
- Quality control planning support
- Integration in CAQ systems
- Uninterrupted batch tracing of products and processes
- Serial numbers and times
- Process documentation to ISO 9001/TS16949 standards



QM OVERVIEW:

bisoft QM

bisoft QM increases accuracy and efficiency in recording and visualising quality-relevant information from production. This data is placed into meaningful relations.

Next to increased quality information in real-time, the utilization of quality data provides a step towards higher product quality with reduced rejects. This creates scope for more production flexibility while complying with all legal requirements applicable to production processes. Administration of quality specifications by integrated target values and the definition of con-

rolling rules is also an important part of bisoft QM. In addition, automation of processes for extraction of control samples or test pieces are supported, including Statistical Process Control (SPC) monitoring of recorded data with specification of violation of regulations or contraventions.

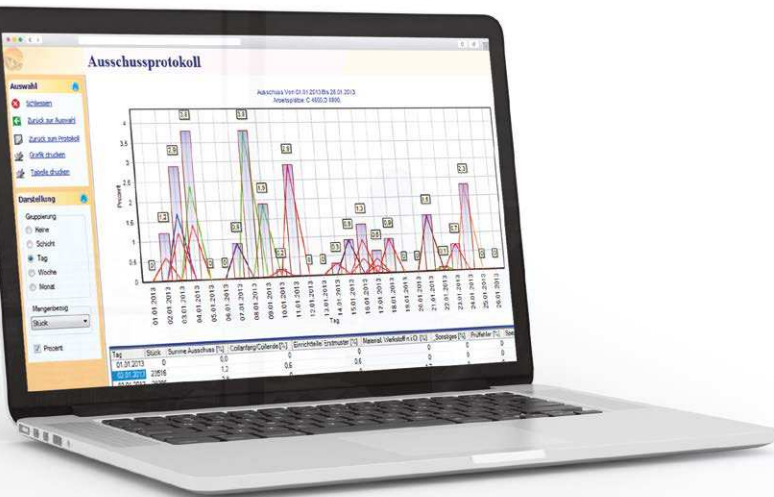
Continuous electronic storage of all process and quality-relevant data is always ensured. This all, of course, also in connection with upstream and downstream QM systems in order to guarantee an optimal workflow.

gbo datacomp

transparent – efficient – cost-saving

gbo datacomp as a comprehensive solutions provider in the area of production management systems (MES) will increase the competitive capabilities of your company. More than 30 years experience in software development and innovative hardware products have convinced notable companies at home and abroad. Currently gbo takes care of more than 850 system solutions with 14.500 users and more than 100.000 modern terminals worldwide.

Our solutions stand for more efficiency in processing and production. Hardware and software solutions for all enterprise sizes are functional, technically mature and flexible.



Example: Rejects record

gbo datacomp GmbH

Schertlinstraße 12a
86159 Augsburg
Tel. +49 821 597010
Fax +49 821 581793
info@gbo-datacomp.de

Kleiststraße 6
64668 Rimbach
Tel. +49 6253 808500
Fax +49 6253 808300
www.gbo-datacomp.de

