



QUALITY IS YOUR ASSET

- ✓ Have complete quality recordings of process and parts data
- ✓ Analyze scrap, identify trends and optimize processes at an early stage
- ✓ Increase productivity through continuous improvement processes (CIP)

Our intelligent MES solution

TIG authenticig

Can you ensure that all process parameters and parts characteristics can be recorded without any gaps and checked at any time?

Yes, because with “TIG authentig” process parameters and parts characteristics can be gathered, analyzed and documented without a gap. This leads to constant control of production quality and long-term documentation.

→ Validity in case of claims arising from product liability claims, due to gapless traceability

Are you able to identify scrap on time?

Yes, because “TIG authentig” offers intelligent process monitoring. By defining threshold values an e-mail notification system can be activated. The system immediately becomes active whenever the predefined tolerance limits are violated.

→ Immediate information about tolerance violations reduces scrap

Can you assure that only accurate setup datasets, released by the QM department, are called up on the machine control, without exception?

Yes, because with “TIG authentig” you command an efficient configuration data archive which makes “private datasets” or USB memory sticks obsolete. Only archived and QM-released datasets can be retrieved at the machines. Even modifications of target values at the machine are archived through a logbook and thus can be traced transparently.

→ Constant machine settings ensure a continuously high level of quality in production

Can you make certain that all the preventive maintenance of your equipment is performed according to directions and within the predefined intervals?

Yes, because “TIG authentig” comes with its own maintenance module. Every single part of the manufacturing equipment is subject to regular maintenance work, which is automatically taken into consideration within the scope of the planning process. All maintenance work is documented and traceable at any time.

→ Consequent planning and execution of maintenance work leads to a prevention of downtime and at the same time ensures a continued high level of quality and adherence to delivery dates in production