Made-to-Measure Process Monitoring for Manual Presses

with fully configurable sequencer function for sequences to accompany processes

ForceMaster 9110

Plug & Work

- Particularly cost-effective measuring and monitoring system
- Suitable for all common existing and new manual presses
- Ready to use in just a few minutes with auto-configuration and automatic sensor recognition
- Tamper-proof, various diagnostics messages, part counter

Typical applications for sequencer function in conjunction with manually operated presses

- Controlling electric locking magnets (return stroke lock)
- Actuating OK/NOK gates
- Box control for OK/NOK parts
- Enable signals for manual presses
- Actuation of pneumatic valves for clamping and ejecting workpieces, and much more

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**Example application**

**Box control for OK/NOK parts**
- Check whether test object is present
- Check location of test object
- OK/NOK evaluation of test process
- Check whether test object was put in the right box (OK/NOK box)
- Visual and acoustic signal if placed in the wrong box (OK/NOK boxes)

**Free ForceControl PC software**

for configuring the sequencer function

Definition of cam switches

**Conceptual design**

Analysis and consulting to implement your tasks

**Supply**

We supply your complete tailor-made measurement solution

**Startup/Training**

Competent support, including the First Steps video

**Calibration**

A wide range of calibration and testing tools are available for regularly calibrating your measurement devices

**Everything from a single source:**

Your complete solution

Measurement Technology & Service

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