W 7.2.3b DAkkS-accredited calibration of force sensor in presses
Checklist to define scope of calibration

To ensure that the DAkkS accredited calibration of your press with force sensor can be realized without problems, we kindly ask you to provide further information in advance:

Customer:

Street:

Place:

Country:

Contact person:

Your Reference:

Completed SCHMIDT®:

☐ iO ☐ niO

Bezug zu (Angebot / Auftrag):

Information on the press system

☐ iO ☐ niO

Type of press:

Serial number press: Material number press:

Type PressControl (PRC):

☐ In deviation from the standard, I do not wish an on-site calibration but a calibration at SCHMIDT Technology and I will send the press.

☐ **Deviating installation site of the press**

Company: Street:

Place: Country:

Contact person:

Calibration procedure

☐ iO ☐ niO

Conformity assessment (according to RL-ST-200) ☐ standard = high level of confidence:

Deviating from the standard, I choose: ☐ *low level of confidence* ☐ *no conformity statement*

Choice of calibration points ➔ Standard according to RL-ST-230a:

Deviating from the standard, I choose: ☐ *Special calibration according to table:*

Calibration point	Force in kN
1	
2	
3	
4	
5	
6	
7	
8	

Specification limits ➔ Standard = Manufacturer specification limits of SCHMIDT Technology

Deviating from the standard, I choose the following symmetrical specification limits in kN: _____

☐ The defined scope of calibration is valid for all presses of this order (see reference). The press types, control types (PRC) and serial numbers are listed separately.

Special notes and requests:

☐ iO ☐ niO

Date, signature:

Technical condition and accessibility of process area and press system: The press system to be calibrated must be technically in the delivery condition with regard to all mechanical components, the drive and the measuring system and must be freely accessible. In particular, there must not be any attachments or tools in the process or working area directly under the ram which do not allow the calibration device to be placed or which could lead to falsification of the calibration process..

Delivery of the press system: When a press system is delivered for repair and DAkkS-accredited calibration, it must be in a clean condition. This applies in particular to contamination with lubricants and production-related dust deposits, which must be removed *prior to* delivery

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