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:

☐ **Long-term checklist** for regular recalibrations until further notice.

Customer:

Street:

Place:

Country: ☐ Different name in calibration certificate, see below under 'Special notes and requests'

Contact person:

Your order number:

Completed SCHMIDT®:

☐ iO ☐ niO

Reference to (offer / order):

Information on the press system: ☐ Not a system from SCHMIDT Technology

☐ Data valid for all accredited calibrations of this order (see order no.).

☐ Attached with press types, material numbers, serial numbers etc.

Type of press:

Serial number press: Material number press:

Type PressControl (PRC): Test equipment no. press:

☐ 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:

☐iO ☐ niO

Calibration procedure:

Conformity assessment (according to RL-ST-200) standard = Level of Confidence 95 %:

Deviating from the standard, I choose: ☐ *Level of Confidence 50 %* ☐ *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	Calibration point	Force in kN
1		5	
2		6	
3		7	
4		8	

Specification limits ☐ Standard = Manufacturer specification limits of SCHMIDT Technology

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

If the calibration result of the press is "fail", I definitely want the press to be adjusted: ☐

It cannot be guaranteed that the adjustment will be successful. You will be informed if a repair is required.

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Special notes and requests:

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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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