

**The Appendix is an integral part  
of the Certificate of Accreditation No. 752/2020 of 10/12/2020**

**Accredited entity according to ČSN EN ISO/IEC 17025:2018:**

**ŽĎAS, a.s.**

Testing laboratory Measurement  
Strojírenská 675/6, Žďár nad Sázavou 1, 591 01 Žďár nad Sázavou

**Tests:**

Ordinal number <sup>1</sup>	Test procedure/ method name	Test procedure/ method identification <sup>2</sup>	Tested object
1 *	Clutch and brake function overlapping test	ZP 01 (ČSN EN ISO 14118 chap. 5.3; ČSN EN ISO 13849 -1 Annex H)	Forming machines
2 *	Braking parameter measurement	ZP 02 (ČSN EN ISO 16092-1 chap. 1; 5.3.1; Tab. D1; ČSN EN ISO 16092 -3 Tab. 1 and Tab. 2; ČSN EN ISO 13855 chap. 6.2.3; 6.2.4, 6.4; 6.5, 6.6; 8 and 9 ČSN EN ISO 13857 Tab. 4 and Tab. 5)	Forming machines and machinery
3 *	Determination of the time of simultaneous use of the two-hand synchronous control device	ZP 03 (ČSN EN ISO 13851 chap. 4; 5)	Forming machines and machinery
4 *	Equipment power-parameter measurement under load	ZP 04 (ČSN EN ISO 16092-1)	Forming machines and machinery
5 *	Machine acoustic power measurement	ZP 05 (ČSN EN ISO 3746)	Forming machines and machinery
6 *	Acoustic pressure level measurement	ZP 06 (ČSN EN ISO 11 202, ČSN EN ISO 9612)	Workplace environment
7 *	Measurement of human exposure to vibrations	ZP 07 (ČSN EN ISO 5349-1, ČSN EN ISO 5349-2, ČSN ISO 2631-1)	Hand tools, machinery
8 *	Residual stress measurement using hole drilling method	ZP 08 (Datenblatt D 24.32.0 firm HBM, Darmstadt)	Metallic materials

<sup>1</sup> Asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

<sup>2</sup> If the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes).

**Explanations and abbreviations:**

Datenblatt – Data sheet prepared by the company HBM, Darmstadt, Germany

ZP – Testing method (in-house test procedure prepared by the laboratory Measurement)