



## UKCA - Declaration of Conformity

The Manufacturer  
DR. JOHANNES HEIDENHAIN GmbH  
Dr.-Johannes-Heidenhain-Straße 5  
83301 Traunreut, Germany

declares under sole responsibility, that the serial products

AE Kxl 1xx EnDat22

### with the ident numbers:

**1353137-xx**

**1353139-xx**

**x - can be 0 to 9 or A to Z**

comply with the relevant harmonization legislation of the United Kingdom.

**SI 2012/3032 RoHS Regulations  
SI 2016/1091 EMC Regulations  
SI2008/1597 Machinery(Safety)Regulations**

Compliance with the provisions of the above regulations is demonstrated by compliance with the relevant designated standards and, if applicable, with other non-designated standards:

**EN IEC 63000:2018**

**EN 61000-6-1:2007**

**EN 61000-6-2:2005, EN 61000-6-2:2005/AC:2005**

**EN 61000-6-3:2007, EN 61000-6-3:2007/A1:2011, EN 61000-6-3:2007/A1:2011/AC:2012**

**EN 61000-6-4:2007, EN 61000-6-4:2007/A1:2011**

**EN ISO 13849-1:2015 (Cat.3, Pl. d)**

**EN 61508-1:2010 (SIL2)**

**EN 61508-2:2010 (SIL2)**

**EN 61800-5-2:2017**

**IEC 61800-5-3:2021**

Compliance of a production sample of the designated products in accordance with SI 2008 No. 1597 - Machinery has been certified by

**TUV SUD BABT, AB0168  
Octagon House, Concorde Way, Segensworth North,  
Fareham, Hampshire, PO15 5RL**

Certification number:

**UK-MAC000136 i01**

The designated products are consistent with the examined production sample.



Authorized for the preparation of technical documentation:

## DR. JOHANNES HEIDENHAIN GmbH

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Traunreut, 2023-05-10

DR. JOHANNES HEIDENHAIN GmbH

Dr. Lücke  
Senior Executive Director

Israel  
Quality Officer

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This declaration certifies that this product complies with the above directives. It is not, however, a guarantee of quality. Please comply with the safety instructions in the accompanying product documentation.

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