

Translation of the original declaration

## UK/EU declaration of conformity

acc. to 2011/65/EU

## declaration of incorporation of a partly completed machinery

acc. to 2006/42/EC, II, 1b



Manufacturer:

**EMG** Automation GmbH

Industriestraße 1 D-57482 Wenden Deutschland

Product:

Electro-hydraulic thrusters ELDRO® EB \*\*/\*\*

Device type:

DIN dimensions: EB 120; EB 220; EB 300; EB 320; EB 500; EB 800; EB 1250;

EB 1500; EB 2000; EB 2500; EB 3000; EB 3200; EB 6300

TGL dimensions: EB 12; EB 20; EB 50; EB 80; EB 125; EB 150; EB 250;

EB 320; EB 630

## **UK/EU** declaration of conformity

This Declaration of Conformity is issued under the sole responsibility of the manufacturer. The manufacturer expressly declares that the product complies with the following relevant harmonisation regulations of the European Union and the enactments of the United Kingdom:

- 2011/65/EU RoHS Directive
  - DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

## Declaration of incorporation of a partly completed machinery

Complementary declares the manufacturer that this product is complying with the following essential requirements of:

- 2006/42/EC machinery directive
  - DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)
  - Annex I: 1.1.2., 1.1.3., 1.1.5., 1.3.1., 1.3.2., 1.3.4., 1.3.9., 1.5.1., 1.5.4., 1.5.6., 1.5.8., 1.6.1., 1.7.1., 1.7.2., 1.7.3.
- Supply of Machinery (Safety) Regulations 2008

The safety objectives set out in the Low Voltage Directive 2014/35/EU / Electrical Equipment (Safety) Regulations 2016 have been complied in accordance with Annex I, No. 1.5.1 of the Machinery Directive 2006/42/EC.

The relevant technical documentation according to part B of Annex VII of the Machinery Directive 2006/42/EG were created and be transmitted in electronic/paper form to the national authorities in response to a reasoned request.

The partly completed machinery must not be put into service until the final machinery into which it is to be incorporated has been declared in conformity with the provisions of Directive 2006/42/EC on Machinery, where appropriate.

The following harmonised standards were applied:

EN ISO 12100:2010 BS EN ISO 12100: 2010	Safety of machinery — General principles for design — Risk assessment and risk reduction
EN 60204-1:2018 /	Safety of machinery — Electrical equipment of machines —
BS EN 60204-1:2018	Part 1: General requirements

Person who is authorised to compile the technical file: Uwe Wurster

Wenden, 22, 05, 2023

Ingo Koesfeld - Managing director

Jürgen Simon – Managing director