

EC Declaration of Conformity

in accordance with the EC Machinery Directive 2006/42/EC, Annex II 1. A

Manufacturer

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Authorized person

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Description and identification of the machinery

Product	3D printer
Serial number	
Commercial name	ENVISION ONE CDLM
Function	During the build process, the model is built layer by layer. A mechanical system moves the build platform up and down so that the cured material sticks to the build platform or the previously built model layers.

We hereby declare that the machinery fulfils all the relevant provisions of the following EC Directives.

2006/42/EC	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) (1)
2014/30/EU	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (recast)

Reference to the harmonized standards applied referred to in Article 7 (2)

EN 60950-1:2006/A2:2013	Information technology equipment - Safety - Part 1: General requirements
EN ISO 12100:2010-11	Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)
EN ISO 13849-1:2008/AC:2009	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design
EN ISO 13849-2:2012	Safety of machinery - Safety-related parts of control systems - Part 2: Validation (ISO 13849-2:2012)
EN 55022:2010/AC:2011	Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement CISPR 22:2008 (modified)
EN 61000-6-4:2007/A1:2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
EN 61000-6-2:2005/AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standard - Immunity for industrial environments
EN 55024:2010	Information technology equipment – Immunity characteristics - Limits and methods of measurement CISPR 24:2010

Gladbeck, 29 April 2019



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