
EU DECLARATION OF CONFORMITY

Shape cutting controller for metal processing: Model: MicroEdgePro, Series, based on testing models: Hypath S/N Alpha 2 & 0916100232, Picopath S/N ENG1 is in conformity with the relevant Union harmonisation Legislation.

Date of first fixing of CE marking (EN61010 DofC issued): 21-Apr-2011

Date of this DofC (EN60974): 22-Jun-17

This declaration has been issued under the sole responsibility of the manufacturer. The undersigned official of the company hereby declares, on behalf of Hypertherm, that model MicroEdgePro units with CE Marking on the data plate meet the essential requirements of the following EU Directives:

Council Directive 2014/35/EU on Low Voltage Equipment Safety (LVD)

Hypertherm maintains a safety test report no. 2016-36 to the following EU standard:

EN60974-1:2012 Arc welding equipment – Part 1: Welding power sources

Council Directive 2014/30/EU on Electromagnetic Compatibility (EMC)

Retlif Testing Laboratory generated EMC test report #'s R-5434N and R-5399N and a Certificate of EMC Conformance to the following EU standard for Emission and Immunity.

CISPR 11 Edition 4:2003 Radiated Emissions, Group 1, Class A

CISPR 11 Edition 4:2003 Conducted Emissions, Group 1, Class A

IEC 61000-4-2:2001 Electrostatic Discharge

IEC 61000-4-3:2002 Radiated Immunity

IEC 61000-4-4:2004 EFT Burst, Power and I/O Ports

IEC 61000-4-5:2001 Surge Immunity. Power Ports

IEC 61000-4-6:2003 Conducted Immunity. Power and I/O Ports

IEC 61000-4-11:2004 Voltage Dips and Interrupts

Hypertherm maintains an EMC test report no. 2017-02 to the following EU standard:

IEC 61000-3-2:2005, A1:2008/A2:2009 Harmonics

IEC 61000-3-3:2013 Flicker

Council Directive on restriction of the use of certain hazardous substances in electrical and electronic equipment - Recast (2011/65/EU dated 8-June-2011)



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Note 1: The technical Construction File including the test reports and other information required by these EU Directives is maintained at the above address. This DofC is not valid on units without CE Marking on the data plate. The shape cutting controllers manufactured by Hypertherm are suitable for use in plasma cutting systems. The shape cutting controllers and plasma cutting systems manufactured by Hypertherm are not within the definition of machinery or within the scope of the Machinery Directive 2006/42/EC dated 17-May2006.

Note 2: For European customer inquiries, contact Arne van der Boon, European Customer Service Hypertherm Europe B.V. Vaartveld 9 4704 SE, Roosendaal, The Netherlands Telephone +31(0)165 596907.