

Declaration of Conformity

We hereby declare that the products identified below conform to the relevant Essential Health & Safety Requirements of the European Machinery Directive (2006/42/EC), EMC Directive (2014/30/EU), RoHS Directive (2011/65/EU) and other relevant EC Directives as listed below.

Mechan Product	Standards
HE-Series: HE1,HE2,HE3,HE4,HE6,HEM30,HEM40,HED OHE-Series: OHE1,OHE2,OHE3,OHE4,OHE6,OHED	IEC 60204-1:2016 – Safety of Machinery, Electrical equipment of machines. General requirements. IEC 60947-5-3:2013 – Low voltage switchgear and control gear – Part 5-3: Control circuit devices and switching elements – Requirements for proximity devices with defined behaviour under fault conditions. BS EN 60947-5-1:2017 – Low voltage switchgear and control gear – Part 5-1: Control circuit devices and switching elements – electromechanical control circuits. IEC 61508:2010: Function of safety of electrical/electroinc /programmable electronic-related systems EN ISO 13849-1:2015 Safety of Machinery, Safety –related Parts of Control Systems EN ISO 13849-2:2012 EN 62061:2005 + Cor.:2010 + A1:2013 + A2:2015 Safety of Machinery, -- Functional Safety of Safety related electrical, electronic and programmable electronic Control Systems BS EN ISO 14119: 2013 Safety of Machinery, Safety –interlocking devices associated with guards-principles for design and selection IEC 61000-6-4:2018 – Electromagnetic compatibility (EMC) Part 6-4: Generic standards - Emission standard for industrial environments IEC 61000-6-2:2016 - Electromagnetic compatibility (EMC) Part 6-2: Generic standards - Immunity standard for industrial environments

EC-type examination No. 44 205 10 385597 Notified body 0044, TÜV NORD CERT GmbH, Langemarckstr. 20, 45141 Essen, Germany

The overall machine must comply with the machinery directive. For further information, please contact Mechan Controls Ltd.

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Authorized Signature

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