

EC Declaration of Conformity

in accordance with Directive 2006/42/EC on machinery, Annex II 1. A

Translation of German original

The manufacturer bears sole responsibility for issuing this declaration of conformity

Hägele GmbH
Am Niederfeld 13
73614 Schorndorf
Germany

Person residing in the Community who is authorised to draw up the relevant technical documents

Luis Barth
Hägele GmbH
Am Niederfeld 13
73614 Schorndorf
Germany

Description and identification of the machine

Product / commodity	Fan speed sensor 3.0
Model	A/B/C/D
Serial number	Series production; each unit is assigned its own serial number.
Function	The machine is designed to report frequencies to the engine control unit of the primary machine. The fan speed sensor is used exclusively in connection with a Cleanfix reversible fan. Operation is fully automatic.

The manufacturer expressly declares that the machine conforms to all relevant provisions of the following EC directives or regulations:

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). Published in L 157/24 Official Journal of the European Union of 9 June 2006
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). Published in 2014/L 96/357 Official Journal of the European Union of 29 March 2014
2011/65/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast). Published in 2020/L 155 Official Journal of the European Union of 18 May 2020 (RoHS)
1907/2006/EC	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals. Published in L 396 Official Journal of the European Union of 30 December 2006 (REACH)

Reference of the harmonised standards applied in accordance with Article 7(2):

ISO 11452-2:2019-01	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure
ISO 11452-4:2020-04	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods
DIN EN IEC 55025:2023-11	Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers (CISPR 25:2021); German version EN IEC 55025:2022



Schorndorf, Germany, 1 February 2024
Place, date

Signature
Benjamin Hägele, Managing Director

UK Declaration of Conformity

Within the meaning of the (Safety of the) Provision of Machinery Regulations (2008)
Translation of the original

The manufacturer bears sole responsibility for issuing this declaration of conformity

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Germany

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Luis Barth
Hägele GmbH
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73614 Schorndorf
Germany

Description and identification of the machine

Product / commodity	Fan speed sensor 3.0
Model	A/B/C/D
Serial number	Series production; each unit is assigned its own serial number.
Function	The machine is designed to report frequencies back to the engine control unit of the higher-level machine. The fan speed sensor is used exclusively in conjunction with a Cleanfix reversible fan. Operation is fully automatic.
Identification	UK UK CA NI

It is expressly declared that the machine complies with all relevant provisions of the following EC directives and regulations:

Supply of Machinery (Safety) Regulations 2008: Great Britain
Supply of Machinery (Safety) Regulations 2008: Northern Ireland
Electromagnetic Compatibility Regulations 2016: Great Britain
Electromagnetic Compatibility Regulations 2016: Northern Ireland
Restriction of the Use of the Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012: Great Britain
Restriction of the Use of the Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012: Northern Ireland
Registration, Evaluation, and Authorization of Chemical Substances EC1907/2006: Great Britain
Registration, Evaluation, and Authorization of Chemical Substances EC1907/2006: Northern Ireland

Reference of the harmonized standards applied in accordance with Article 7(2):

ISO 11452-2:2019-01	Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure
ISO 11452-4:2020-04	Road vehicles – Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods
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