

## CE declaration of conformity

EC declaration of conformity

(according to the EC Machinery Directive 2006/42/EC of 17 May 2006, Annex II A)

We hereby declare that the machine specified below, as well as the version that we have released, complies in its design and construction with the essential safety and health requirements of the EC Directive 2006/42/EC. This declaration shall become invalid should any alterations be made to the machine without our prior approval.

Manufacturer:

HBC SYSTEMS A/S

Hobrovej 963

9530 Støvring, Denmark

Description and identification of the machine:

Function: Mobile extrastion unit

Model / Type: SM500

Serial number: SM500-00XXX

Compliance with further regulations/guidelines also applicable to the product is declared:

Applicable harmonized standards, in particular:

- 2006/42/CE Machinery Directive
- 2014/35/EU Low Voltage Directive
- 2014/30/EU EMC Directive
- 2011/65/UE RoHS 2
- 2009/125/CE ErP Directive
- 1253/2014 EU Ecodesign requirements for ventilation units
- 327/2011 EU Ecodesign requirements for fans

The product is designed and manufactured in accordance with the following standards, in relevant parts.

- EN 60204-1:2018 Safety of machinery - Electrical equipment of machines -- Part 1: General requirements
- EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction
- EN ISO 13857:2019 Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs

Authorized representative for the technical documentation:

Jacob Bro

Signature of the technically responsible person



Henrik Bro Christensen

CEO

Place: Støvring Denmark

---

HBC systems A/S

Hobrovej 961-965 | DK - 9530 Støvring | Tel +45 7022 7070 | info@hbc-system.com

VAT: DK 40293698 | The HBC logo is an international trademark



www.hbc-system.com