

EC-Declaration of Conformity

according to machine directive 2006/42/EG

We hereby declare that the machine described below is designed and constructed , as well as in the version marketed by us, complies with the basic safety and health requirements of the EC Directive 2006/42/EC.

If the machine is modified without our agreement, this declaration loses its validity.

Producer / Distributor

systemco GmbH
Herbartstraße 28
D – 14057 Berlin

Description and identification of the machine

Type: Vacuum machine
Type designation: UCS 04
Title: **Tornado ACS**

The following other EU directives were applied:

- Electromagnetic compatibility - Directive 2014/30/EU
- EC - Low voltage - Directive 2014/35/EU

and in particular the following harmonised standards:

- **DIN EN ISO 12100** Safety of machinery – general principles of the design of machinery and for risk assessment and risk deduction
- **DIN EN ISO 13857** Safety of machinery – Safety distances against reaching hazardous areas
- **DIN EN ISO 13854:2020-01** Safety of machinery – Minimum distances to avoid crushing body parts
- **DIN EN ISO 13850:2015** Safety of machinery – Emergency – stop – function - design principles
- **DIN EN 60204-1** Safety of machinery – Electrical equipment of machinery - Safety, functionality and maintenance of the electrical equipment of machines
- **32. Ordinance on the Implementation of the Federal Immission Control Act**
(Basis: Directive 2000/14/EC - currently being revised)

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Berlin, June 23, 2020



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CEO