

CE declaration of conformity

Directive 2006/42 / EC (short: Machinery Directive) regulates a uniform level of protection for accident prevention for CE compliant and partly completed machinery when placing it on the market within the EU, the EEA, Switzerland and Turkey. This directive has been transposed into national law.

BalTec is responsible for ensuring that its machines comply with this Machinery Directive and the basic safety standards.

There is a distinction between the following two variants:

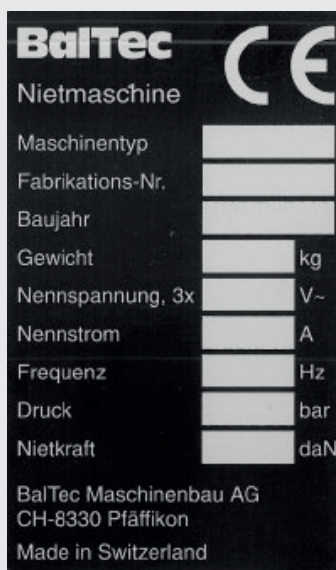
■ CE compliant machines

These machines are meant for direct use and without additional safety devices. They are delivered with a CE marking and a CE declaration of conformity.

■ Incomplete machines

These machines do not have the necessary protection and are intended for installation in a production line. They are delivered with a «Declaration of incorporation for incomplete machines» and are not CE marked.

It is mentioned in the order confirmation as well as in the invoice, if a machine is provided with the CE mark and CE declaration of conformity.



Examples of CE compliant machines:

■ RN with control and a two-hand operation

The important safety component here is the two-hand operation, as this prevents access to the riveting point during operation

■ Roller forming machines with a complete safety enclosure and sliding table

The important safety component here is the safety enclosure, as this prevents access to the rotating head – as long as it rotates



Examples of incomplete machines:

- **All riveting units, regardless of the complete scope of delivery**
 Since the units must first be mounted on a suitable column, this is considered an incomplete machine
- **All machines that are delivered with a control and foot switch or PLC interface, if no safety enclosure is provided**
 Since the start can be triggered via a button, PLC interface or foot switch, a possible operator is not protected

Special cases

Machines with key switch (for switching between two-hand operation and foot switch) are not suitable for actual production operation. Such machines supplied with CE conformity are only available for operation in experimental departments / prototypes, whereby the customer must confirm the intended use.

The operators of such a machine must be specially trained on the use of the key switch.

Delivery of individual controls as spare parts

Controls are marked with a CE mark, although it is an incomplete machine.

A CE mark on a control indicates that the control was built in accordance with the valid standards

Changes of use after delivery

As a manufacturer, BalTec has a product observation obligation with regard to machines which have been delivered with a CE conformity declaration. In case of a change of use, such as the subsequent installation of a PLC interface in the Process Control HPP-25, the CE declaration of conformity is no longer valid. In such cases, BalTec must be informed.

