

# Powder coating systems







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**Eurotherm**'s powder coating systems are made by a team of technicians completely at your disposal to adapt to all company production requirements.

We are able to offer a variety of solutions, from manual to fully automatic systems, based on the technological process and production rate required.

Our systems are designed to effectively contribute to:

- Ensuring superior management flexibility.
- Ensuring high energy savings.
- Reducing waste.
- Better quality and safety in the working environment.
- Respecting for the environment.

These are the challenges we address every day to offer our customers the best quality for their painting systems.

#### MANUAL POWDER COATING SYSTEMS

It is an ideal type of system for small batches and for numerous colour changes.

The advantages of these type of systems are:

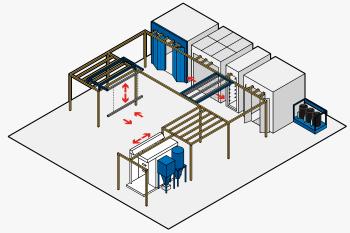
- The possibility to process small batches of different sizes and different colours at the same time.
- Energy saving; the machines are only turned on during their actual use.
- Superior flexibility in the management of work cycles which can be highly customisable by the operators.

### **AUTOMATIC POWDER COATING SYSTEMS**

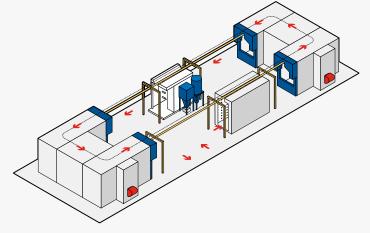
They are **designed for large-scale production.** In fact, they integrate with the need to paint large batches without numerous colour changes.

The automatic movement of the pieces in the various treatment areas of the system makes the **system flexible** and suitable for the simultaneous coating of medium-large pieces of different shapes and sizes.

Below you will find two very schematic examples, our powder coating systems that are in fact made entirely to measure.



Manual powder coating system



Automatic powder coating system



Manual powder coating systems



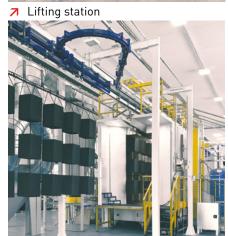










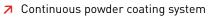


→ Step-by-step powder coating systems





→ Industry 4.0 ready





#### **ITALY | Turin**

#### Eurotherm S.p.A.

Turin Headquarter Via Pisa, 78 10088 Volpiano (TO) T. +39 011 98 23 500 M. info@eurotherm.eu

#### ITALY | Verona

#### Eurotherm S.p.A.

Verona Office Viale Delle Nazioni, 10 37135 Verona

#### **FRANCE**

#### **Eurotherm France S.A.S.**

71 Rue de Malacombe 38070 Saint Quentin Fallavier T. +33 6 76 72 48 65 M. france@eurotherm.eu

#### **GERMANY - AUSTRIA - SWITZERLAND**

## Eurotherm Oberflächentechnik GmbH

Schulweg 6 D-72488 Sigmaringen T. +49 (0) 7571/92795-10 F. +49 (0) 7571/92795-99 M. germany@eurotherm.eu Since 1958 we have been manufacturing customised systems to meet the painting needs of any company: from small businesses to large industries.

For the Italian and international market we design, build and install painting systems, overseeing every phase of the industrial process.

From pre-treatment operations, such as washing and shot blasting, to the final finishing process: the Eurotherm systems apply the most efficient and technological processes, to ensure a constant high-level result.











