

E-BOOTH ColorX Series

Powder Coating Booth

ColorX series powder coating booths are produced from antistatic pvc material. Thanks to its smooth and slippery surface, it offers faster and comprehensive cleaning. It allows you to save in terms of time and paint. It is suitable for manual and automatic applications. Its compact design allows operators to easily control the booths. It is the best solution for continuous production.

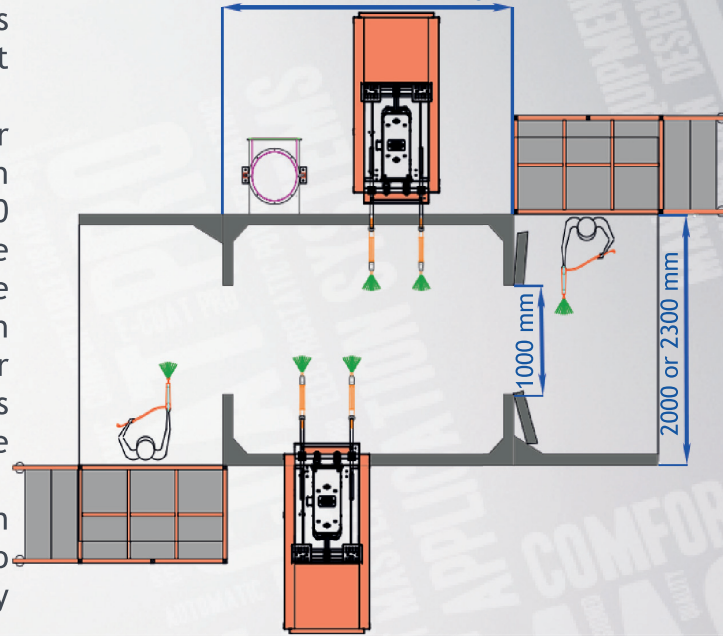
Feeding powder to the guns is done by powder coating centers. E-Booth ColorX can be used with powder coating centers PM120 or PM130 with 20 or 30 injector modules, where adjustments and cleaning are done manually. Also for automated systems, it can be used with powder coating centers PM220 or PM230 with 20 or 30 injector modules, or with pumped type powder coating center PM324P. Our powder coating centers used for automated processes have fast colour change and automatic cleaning features.

The part detection system we offer as an option can detect gaps, height and width. It is programmed to provide the best savings and the best paint quality according to the shape of each product to be painted.

It is designed in accordance with the 2014/34/EU Explosive Atmosphere Directive with reference to the EN16985: 2018 Standard. Optionally, Mobile Control Panel and Fire Suppression System are available.



If the number of slots is 1 or 2, the length is 5850 mm.
If the number of slots is 3 or 4, the length is 6600 mm.



* The height starts from at least 1300 mm, it can be designed by increasing it in 100 mm intervals depending on the stroke length and shape of your facility.



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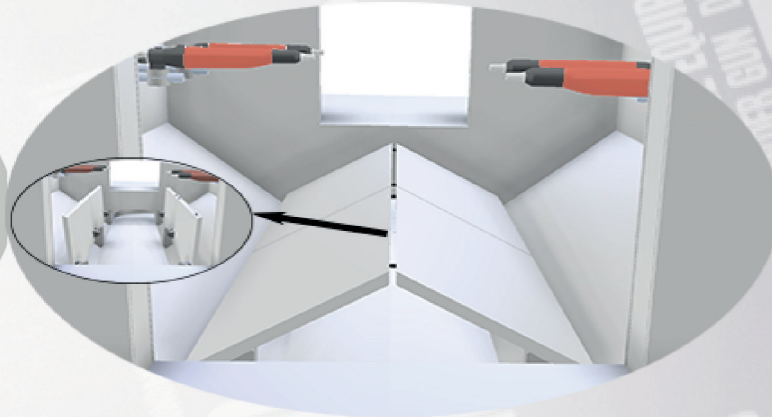
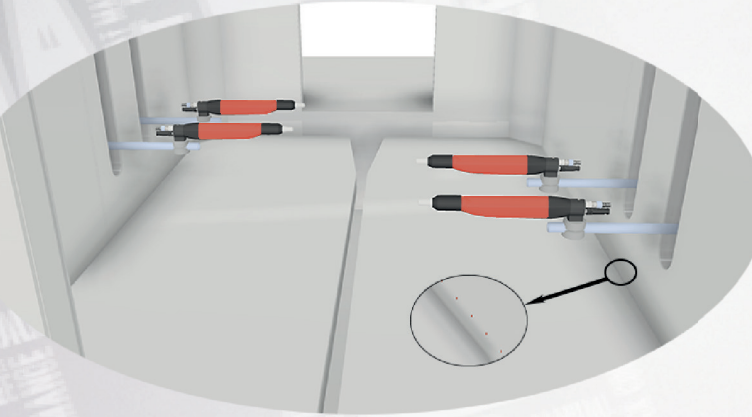
E-BOOTH ColorX Series

Smart Powder Coating Booth



- Full Automatic and Thorough Cleaning
- Lean Design
- Fast Colour Change
- User Friendly Interface
- Antistatic PVC Body
- Homogeneous Powder Flow
- Mobile Control Panel (Optional)
- High Powder Usage Efficiency
- Excellent Coating Quality
- Part Detection System (Optional)
- Fire Extinguishing System (Optional)

- * In the Flat Floor-Booth, thanks to the blow-off holes on both sides of the floor, it prevents dust accumulation on the floor of the booth and facilitates the suction of the paint into the air duct.
- * On the other hand, Conical Floor Cabinets, by design, are a more economical solution that facilitates powder paint suction.



Balcony



Options

Automatic

- * E-BOOTH ColorX - 1BF Auto. (1 Balcony, Flat Floor)
- * E-BOOTH ColorX - 2BF Auto. (2 Balconies, Flat Floor)
- * E-BOOTH ColorX - 1BC Auto. (1 Balcony, Conical Floor)
- * E-BOOTH ColorX - 2BC Auto. (2 Balconies, Conical Floor)
- * E-BOOTH ColorX - F Auto. (Without Balcony, Flat Floor)
- * E-BOOTH ColorX - C Auto. (Without Balcony, Conical Floor)

Manual

- * E-BOOTH ColorX - 1BF Man. (1 Balcony, Flat Floor)
- * E-BOOTH ColorX - 2BF Man. (2 Balconies, Flat Floor)
- * E-BOOTH ColorX - 1BC Man. (1 Balcony, Conical Floor)
- * E-BOOTH ColorX - 2BC Man. (2 Balconies, Conical Floor)
- * E-BOOTH ColorX - F Man. (Without Balcony, Flat Floor)
- * E-BOOTH ColorX - C Man. (Without Balcony, Conical Floor)

*In automatic booths with reciprocator systems, it is possible to have one or two balconies to manually intervene on the unpainted parts of complex products.



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