

## PrimaCube automatic system

COMPLETE POWDER COATING

- Various complete packages
- Compact configuration, easy handling
- Coating results without compromises

# A modular concept for a complete system

PrimaCube is the newest member in the WAGNER family of quick color change plastic powder booths. PVC sandwich construction, compact design, variable standard component, high coating efficiency and direct access to the work piece for the manual operator are some of the features of this booth type.

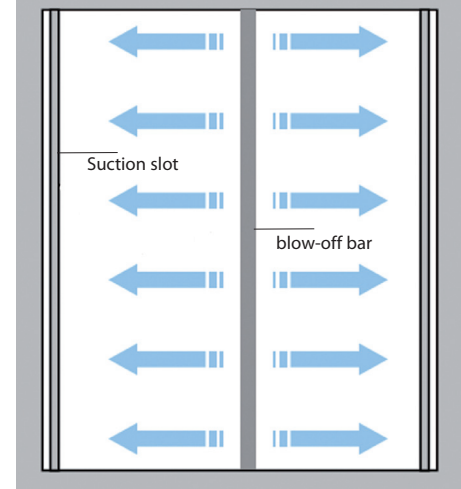
By conforming to standards, WAGNER can offer a complete system that assures the highest technical performance at a competitive price.

At the same time, only high quality components that influence coating results have been integrated. These components are the standard components for most modern powder coating systems.



## WAGNER PrimaCube PVC booths

- Modular PVC sandwich construction
- Booth length only 2,5 m plus manual platforms
- Max. workpiece dimension h=1800 mm w= 800 mm
- Twin channel suction
- Booths floor with blow-off device
- 3 gun slots per side



## WAGNER PrimaCenter Powder Feed

- Central system control with 4" Touch screen
- Compact design to fit into limited work space
- Working out of a fluidized powder container
- Supply of up to 12 guns
- Blow out units for color change
- Easy operation

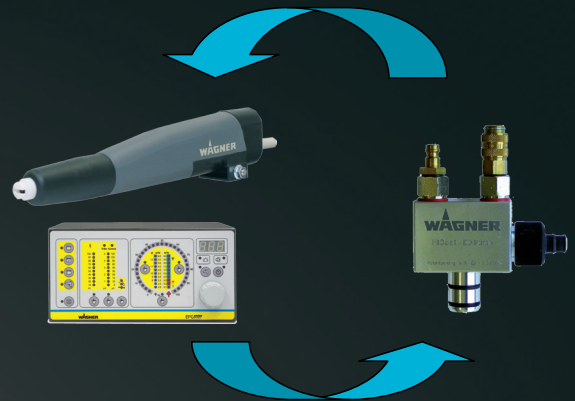
# High quality single components in perfect harmony

## Perfect coating results - without compromises

The quality of the coating results is determined mainly by the feeding system, the powder guns, the controls and the air streams within the coating area.

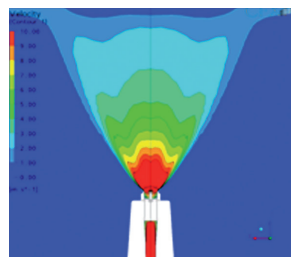
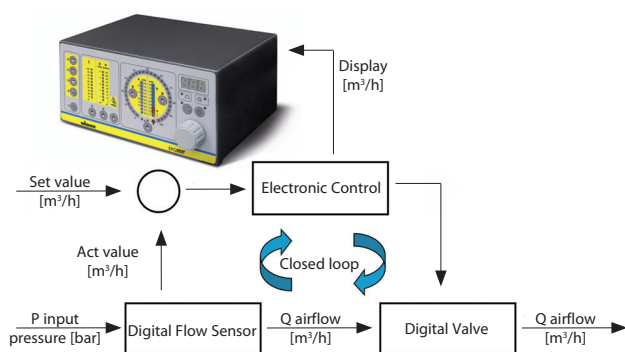
For these core components WAGNER has chosen the best quality and highest technological level for each market segment.

- AFC Air flow control with closed-loop technology
- HVM Digital High Voltage Module
- Optimized feeding and atomizing systems
- Booth concept with the WAGNER Twin suction pipes.



## Set powder amount with AFC Air flow control

- Simple setting with one control dial
- Reproducible settings and results
- 50 coating programmes
- Constant coating quality
- Perfect coating results
- High quality



## Coating guns PEA-C4 XL and PEM-C4 Ergo

The automatic gun PEA-C4 XL with its aerodynamic shape can be easily cleaned and works perfectly in color change systems. The manual gun PEM-C4 Ergo is a lightweight and a well balanced gun for long and fatigue free operation. A wide range of nozzle systems are available.

- C4 nozzle systems with optimized atomizing characteristic
- High power HV cascade up to 100 kV
- Quick lock nozzle connection



## Advantages of the PrimaCube automatic system:

- PrimaCube booth with Twin channel suction – Perfect powder cloud for high coating efficiency
- PrimaCenter with central system control – Powder supply and color change simplified
- PrimaSprint gun control – AFC air flow control and 50 storable coating programs
- HiCoat-C4 manual and automatic guns – Highest coating efficiency, low maintenance

### PrimaCube System

## PrimaCube complete line

Order number	Gun configuration	Cyclone/ Filter [m³/h]	Movement technology
2313680	2+2 automatic	16.000	Long stroke
2313681	3+3 automatic	16.000	Long stroke
2313682	4+4 automatic	16.000	Long stroke
2313683	5+5 automatic	16.000	Long stroke
2313684	6+6 automatic	16.000	Long stroke
2313685	5+5 automatic	16.000	Short stroke
2313686	6+6 automatic	16.000	Short stroke
2313687	PrimaSprint manual set		
2306090	PrimaSprint Airfluid manual unit		

## PrimaCube accessories

Order number	Description
2313688	Lightbarrier 450/30 for gap control
390977	Gun extensions 300mm
2312608	Second manual coater platform
2312607	Additional roof for manual coater platform incl. light
3918797	Fluidized powder container PrimaCenter



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