



PrimaCube automatic system

POWDER COATING ALL OF A PIECE

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

The modular concept for a complete system

PrimaCube is the new member in the WAGNER family of quick color change plastic powder booth. PVC sandwich construction, compact design, variable build-up, perfect powder cloud by optimized airstream for high coating efficiency and direct access to the work piece for the manual operator are features being implemented also in this booth type.

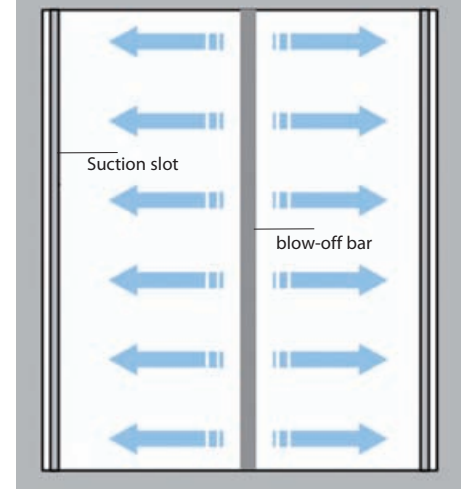
By performing consistent standadizing, WAGNER can offer a complete system, which assures not only in its technical performance but also pricewise.

At the same time, only high class components have been integrated which are mostly influencing the coating results and are also used in the 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 Integral

- 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

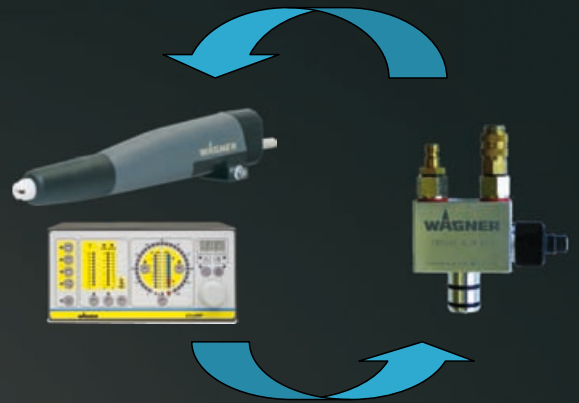
High class single components in perfect harmony

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 around within the coating area.

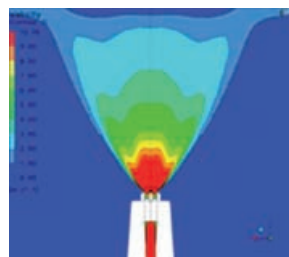
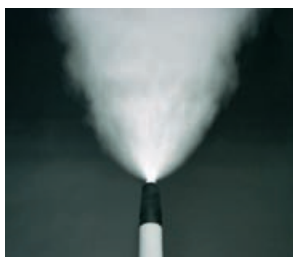
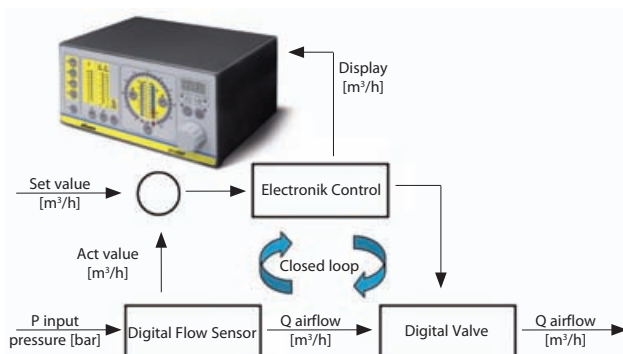
For these core components WAGNER is focussed on best quality and technological level in all market segments.

- 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.



Powder amount setting with AFC Air flow control

- Simple setting with one control dial
- Reproducible settings and results
- 50 coating programmms
- 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 working perfect in color change systems. The manual gun PEM-C4 Ergo is a lightweight and 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



Complete packages in various stages of expansion

PrimaCube automatic system – your advantages:

- 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 programmes
- HiCoat-C4 manual and automatic guns – Highest coating efficiency, low maintenance

PrimaCube System

PrimaCube complete line

Order number	Gun configuration	Cyklone/ 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



www.wagner-group.com

J. Wagner GmbH
 Industrial Solutions
 D-88677 Markdorf
 Tel. +49 (0) 75 44/5 05-0
 Fax +49 (0) 75 44/5 05-200

J. Wagner AG
 Industrial Solutions
 CH-9450 Altstätten/SG
 Tel. +41 (0) 71/7 57 22 11
 Fax +41 (0) 71/7 57 23 23

