



The WAGNER PXM powder centers are individually configurable for highly diverse applications. They form the core of an automatic powder coating system. Through their flexibility the WAGNER PXM Powder Centers fulfill very different requirements and tasks for excellent coating results.

- Select between manual or automatic fresh powder supply
- Continuous delivery to the guns and fast color change
- Compact modular central cabinet with intuitive ergonomically located touch screens
- Intuitive operation via the color touchscreen ensures repeatability in all coating tasks

Features

High-Performance Capacity

- Up to 22 injectors convey the powder from the fluid tank. 34 injectors are optionally possible. Delivery directly from the box is possible with up to 20 injectors.

Powder Level Check

- Manual or automatic regulation of the powder level. The check takes place in two levels via a warning level and a minimum level.

Reliable Color Change

- Fast menu-controlled color change. Short color change times through the blowing out and automatic wiping of the suction tubes.

A Clean Result

- The high coating quality is ensured through a clean work area. Dust leakage out of the box or fluid tanks is minimized through covers.

Independent and Flexible

- The PXM remains independent due to the integrated filter suction module. It can be flexibly integrated into systems. Alternatively, it can be coupled to a post-filter/dust collector unit.

Accessories for Maximum Efficiency

Injector set PI-F1 or HiCoat-ED

- Both are possible: Universal-fit injectors PI-F1 or, for a maximum application effect, the high-performance HiCoat-ED injectors.

Fluidizing Unit for Box

- The powder supply for the guns can be conducted directly from the powder box using the fluidizing system in order to save time.

Integrated Vibrating Table

- The vibrating table ensures optimum preparation and good delivery of the powder from the box or container. Helps in feeding powder with difficult fluid properties.

Fresh Powder Supply with IP5000

- The automatic fresh powder supply permits interruption-free operation.

Integrated Ultrasonic Screen

- Maximum coating quality is achieved through an integrated ultrasonic screen with high screen performance and high debris removal.

Container Cover

- A specially-developed container lid for the fluid tank minimizes dust leakage. Powder can simply be manually refilled via the flap.

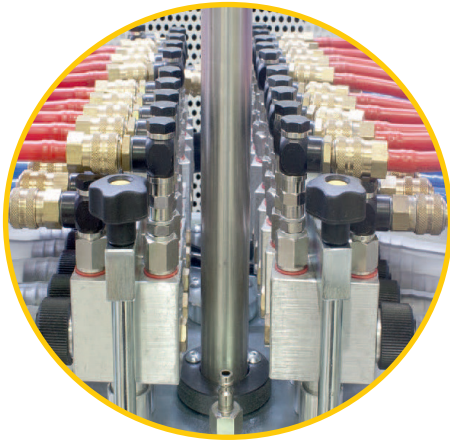


Versions

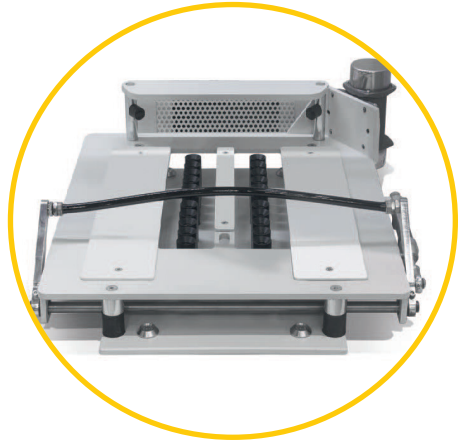
Configuration	PXS 20/22	PXM 34	Accessories / Variants
Number of Injectors	20 From Box, 22 From Container	34 From Container	Cover Available for Cart Box and Container
Operation PXM	7" Touchscreen Display	7" Touchscreen Display	
Control PXM	Standard	Standard	
Control Application / Booth Integrated	Optional, External Touchscreen	Optional, External Touchscreen	ProfiTech M ProfiTech S
Recovery Unit by Integrated Filter IF	Optional	Optional	4,000 m ³ /h
Recovery by Connection to Final Filter FF	Optional	Optional	1,000 m ³ /h Additional Suction Capacity at Final Filter to be Considered
Vibration Table for Gun Supply Box / Container	Optional	Optional	Necessary When Planned to Feed out of the Box
Fluidizing Unit to Feed Out of the Box	Optional	N/A	Necessary When Planned to Feed out of the Box
Ultrasonic Sieving Unit	Optional	Optional	Clip-on Sieve Frame 200 µm, 160 µm
Fresh Powder Supply IP 5000 Integrated	Optional	Optional	
Fresh Powder Supply Wagner Big Bag	Optional	Optional	Using IP 5000 for Powder Transfer



Ultrasonic Sieve Technology



Injector set PI-F1 or HiCoat-ED



Vibrating Table for Box or Container Feeding

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