

PEM-X1 & PEM-X1 CG

Manual Guns for Powder Coating



The WAGNER manual gun PEM-X1 sets the standard and trend for all kinds of surfaces used today in powder coating. Well-balanced ergonomics are based on experience and WAGNER has incorporated this experience into the design of the PEM-X1, combining first-class design and functionality for perfect finishing solutions.

The WAGNER PEM-X1 CG Cup Gun is an optimal solution for small tasks, color development tests or for the production of samples or custom-made items. An efficient powder amount and a fine spray ensure quick, perfect results.



Effective for single items, production samples, color development or small quantity projects

- Easy operation
- Optimal powder supply
- Finest spray with minimal air consumption
- Quick and simple color change

Excellent Results for Small Quantities

- Extremely quick and efficient color change
- User friendly with simple handling and perfect ergonomics
- Time-saving color change in 15 seconds
- Compact and always ready-to-use
- Perfect for small quantity production as well as laboratory applications
- Gun-integrated dosing system
- Mobile system with everything needed for powder-application

Technical Data	PEM-X1 & CG
Output Voltage	100.0 kV
Operating Temperature	41.0 – 113.0 °F (5 – 45 °C)
Air Inlet Pressure	0.3 Mpa, 3.0 bar, 44 PSI
Weight	1.1 lb (0.5 kg)



PEM-X1 & PEM-X1 CG

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Use the PEM-X1 and PEM-X1 CG with Wagner's Sprint XE portable Box Feed unit



Manual Sprint XE
Box Feed
(2355402)

Sprint XE Box Feed Included Items

- Corona manual gun PEM-X1
- Control device EPG-Sprint XE
- Injector PI-F1
- Suction lance with fluid cap
- Device cart with vibrating table
- Gun cable & powder hose length 16 ft (5m) Ø 7/16 in (Ø 11mm)
- Power cord length 9.8 ft (3m)
- Grounding cable 32.8 ft (10m)

PEM-X1 Spray Gun	Part Number
PEM-X1 Spray Gun (Fan Spray)	2322587

PEM-X1 CG (Cup Gun)	Part Number
PEM-X1 CG (Cup Gun Kit)	2356873
5 Pack - Additional Cups & Lids	2324140

Accessories	Part Number
Flat Spray Nozzle X1	2321976
Wedge X1	2320488
Electrode Holder X1 F	2322529
Round Spray Retrofit Package	2322493



PEM-X1

- Extremely quick and efficient color change
- Simple handling and perfect ergonomics
- Time-saving color change in 15 seconds
- Compact and always ready-to-use
- System for perfect results
- Gun-integrated dosing system
- User friendly
- Designed as a mobile system

PEM-X1 CG (Cup Gun)

- Ideal for single items and small quantities
- Extremely quick and efficient color change
- Simple handling and perfect ergonomics
- Time-saving color change in 15 seconds
- Continuous powder flow for best results
- Ideal ergonomics for ease of work
- Complete set including accessories in a carrying case

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PEM-X1 CG



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