

# Sprint Airfluid XE Manual Powder Coating



The new manual unit combines functionality and extraordinary design. By means of a central and dynamic knob, all parameters –grouped into four functional sections can be set easily. The unique Cascade characteristic line setting and the TRIBO compatibility offer a high level of flexibility for any powder. In combination with the new manual gun PEM-X1, the manual unit gives perfect coating results. The powder feeding is carried out directly from the original container – optionally out of the 60l stainless steel container.



## Processable Materials

- Polyester powder coatings
- Epoxy powder coatings
- Metallic powder coatings
- Acrylic powder coatings
- Fluoropolymer powder coatings
- Special effect powder coatings

Technical Data	Sprint Airfluid XE
Input Voltage	85-250V
Input Power	40 W
Input Frequency	50 - 60 Hz
Protection Class	IP 64
Air Inlet Pressure	0.6 - 0.8 Mpa, 6.0 - 8.0 bar, 87 - 116 PSI
Air Inlet Connection	G 1/4"
Exhaust Air Flow	0.05 - 20.0 Nm <sup>3</sup> /h
Operating Temperature	41.0 – 113.0 °F (5 – 45 °C)
Weight	83.8 lb (38.0 kg)

## Features

- Corona manual gun with an air-flushed high performance cascade
- Constant and reliable coating performance
- Closed loop air flow control (AFC) continuously measures and corrects air pressure and volume ensuring precise and optimal coating results
- Fully electronic control unit for reproducible results
- Optimal powder preparation for high quality requirements
- Clear and user-friendly operating interface for quickly and easily adjusting the coating parameters
- 50 coating recipes can be saved making it ideal for many color and object changes



Sprint Airfluid XE - Box Feed		
Box Feed	Part Number	Description
Sprint XE Unit - Box Feed	2355402	Manual Unit Sprint Airfluid XE - Box Feed Version

Sprint Airfluid XE - Hopper Feed		
Hopper Feed	Part Number	Description
Sprint XE Unit - Hopper Feed	2355404	Manual Unit Sprint Airfluid XE - Hopper Version
Hoppers	Part Number	Description
60L Hopper	264268	Sprint 60L Powder Tank
25L Hopper	264224	Sprint 25L Powder Tank
3L Hopper	HOP-0503	Sprint 3L Powder Tank



### 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)

Manual Sprint XE  
Box Feed  
(2355402)



### Sprint XE Hopper Feed Included Items

- Corona manual gun PEM-X1
- Control device EPG-Sprint XE
- Injector PI-F1
- Device cart (optional 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)
- Connection hose

Manual Sprint XE  
Hopper Feed  
(2355404)

\*Hopper not included\*



Description	Part Number
PEM-X1 Spray Gun	2322587
PEM-X1 CG (Cup Gun Kit)	2356873
Flat Spray Nozzle X1	2321976
Wedge X1	2320488
Venturi Nozzle	241225
Electrode Holder X1 F	2322529
Round Spray Retrofit Package	2322493

**S & S Finishing Systems**  
62 McBrine Place, Unit #12  
Kitchener, ON Canada  
N2R 1H3  
T 519.893.1161  
sales@ssfinishingsystems.ca  
ssfinishingsystems.ca

**Wagner Industrial Solutions**  
**Powder Division**  
1770 Fernbrook Lane  
Plymouth, MN 55447  
T 800.473.2524  
F 630.503.2377  
www.wagnersystemsinc.com

**Liquid Division**  
337 South Arthur Ave  
Louisville, CO 80027  
T 888.820.4498  
F 303.438.5708