

Vantage®

Manual Gun System

Exceptional value and production-proven performance in an easy-to-use, rugged and reliable manual powder coating system.



Available in electric vibratory box feeder and conventional fluidized hopper mobile systems, as well as in a wall-mount configuration, the Vantage® system offers convenience and flexibility to meet a broad range of requirements, including organic and porcelain applications.

Proven Performance and Reliability

The Vantage manual spray gun is lightweight, compact, yet exceptionally rugged and reliable, to provide optimum operator comfort and control, while withstanding tough conditions in a typical powder coating production environment.

Sophisticated, Yet Easy-to-Use Control Unit

The Vantage control unit combines performance features and technology with an easy-to-use operator interface for optimum coating performance over a broad range of application challenges.

- Familiar pneumatic regulators and gauges enable easy adjustment of operating air pressures.
- Long-life, touch-key controls and LED displays for easy adjustment of both gun voltage and micro-amp current limit.
- Real-time monitoring of voltage or current feedback.



The vibratory box feeder model supplies powder direct from the manufacturer's shipping container for fast color change operations.



Two fluidized hopper models, 23 kg (50 lb.) and 36 kg (80 lb.) capacities, provide more consistent powder delivery including typically more difficult to spray textured and metallic powders. The new hoppers are easily disassembled for routine cleaning and color change.



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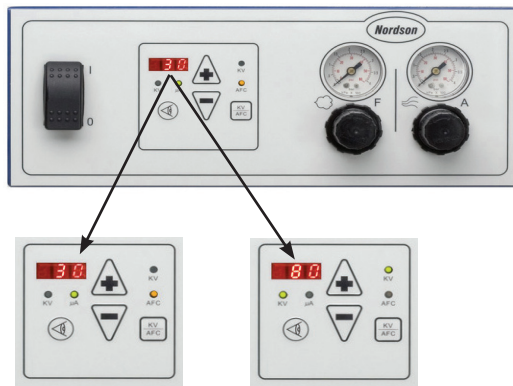
Full Complement of Accessories

Developed with the customer in mind, the back-to-basics Vantage manual spray gun works with a wide variety of existing Nordson nozzles and extensions. All of these options help tailor the gun configuration and spray patterns to specific part geometries and application requirements, for optimum coating coverage and maximum first-pass transfer efficiency.

- flat-spray nozzles
- cross-cut nozzles
- conical nozzles with deflectors
- 150mm (6 in.), 300mm (12 in.) and 450mm (18 in.) lance extensions



Vantage® manual spray gun provides highly efficient, flexible and reliable operation.



The Vantage controller features dual-mode operation to monitor current and voltage for greater flexibility.

Specifications

Manual Gun: Height	20.95 cm (8.25 in.)
Length	29.21 cm (11.50 in.)
Width	3.8 cm (1.5 in.)
Weight	650 g (22.80 oz.)
Cable Lengths	6 meters (20 ft.) gun cable 4 meters (13 ft.) cable extension
Control Unit: Height	134 mm (5.3 in.)
Width	330 mm (13 in.)
Depth	254 mm (10 in.)
Input Voltage	85-250 VAC, 1 Phase, 50-60 Hz, 1 Amp
Output Voltage	6-21 VDC
Input Air Pressure:	
Minimum	4 bar (60 psi)
Maximum	7 bar (100 psi) maximum
Typical Air Consumption	Pump and fluidizing assist 99.1 l/min (3.5 cfm)
Air Filtration	Air must be clean and dry

For more information, speak with your Nordson representative or contact your Nordson regional office.

United States

Amherst, Ohio
+1.800.626.8303 Phone
+1.888.229.4580 Fax

Canada

Markham, Ontario
+1.905.475.6730 Phone
+1.800.463.3200 Phone
+1.905.475.8821 Fax

Europe

Erkrath, Germany
+49.211.9205.141 Phone
+49.211.9252.148 Fax

Japan

Tokyo, Japan
+81.3.5762.2700 Phone
+81.3.5762.2701 Fax

Asia/Australia/ Latin America

Amherst, Ohio
+1.440.985.4000 Phone
24-hour message service:
+1.440.985.4797