HERNON®
MANUFACTURING, INC.
High Performance Adhesives, Sealants and Precision Processing Solutions

Proudly Made in USA

ISO 9001:2008

RotoCoater RC750-2200 Data Sheet

Designed to apply adhesive or sealant into recessed openings, the non-contact RotoCoater consists of an air motor, dispersion cup and a Sureshot® dispensing valve. The customizable dispenser can be used as part of a stock dispensing system for single bore applications or part of turn-key, complete dispensing solutions for multiple bores. Metered amounts of material evenly coat the inner surface of bores and the unit can apply a controlled bead to any size or shape recess.
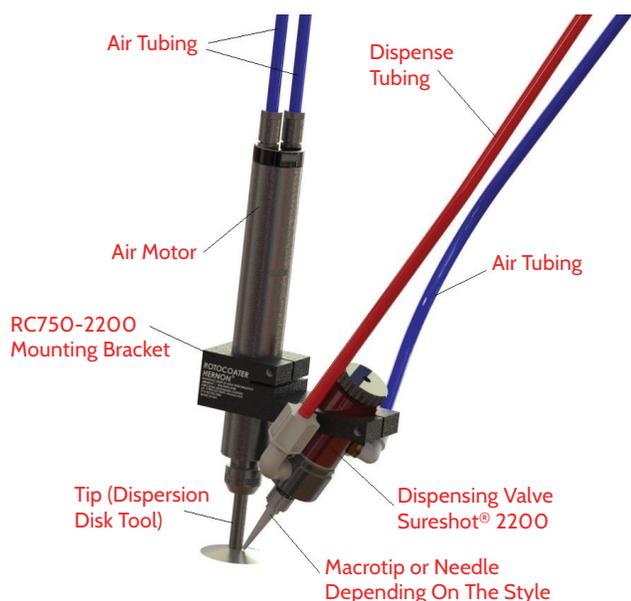
The Hernon® RotoCoater RC750-2200 uses a bigger and more precise air motor than the RC500-2200 to spin a longer dispersion cup which is inserted into the Φ1/4" bore. The Hernon® Sureshot® 2200 valve then delivers a metered amount of material to the cup that evenly coats the inner surface of the bore. The dispenser cup prevents overspray and applies a uniform, controlled bead of adhesive. The RotoCoater system allows for quick cycle times.

The RotoCoater can be used with a wide-range of adhesives, sealants, oil, or just about any liquid material. The RotoCoater is user-friendly and allows for easy cleanup and maintenance.

Each RotoCoater RC750-2200 is assembled with the proper Sureshot® 2200 dispensing valve and diameter cup for each unique application. The size of the dispense bead is infinitely alterable and easy to control. Complete systems can be designed that apply sealant or adhesive to multiple bores in one cycle simultaneously.

RotoCoater RC750-2200 System Includes:

- Air motor
- Motor mounting bracket
- Hernon® Sureshot® dispensing valve
- Dispensing needle
- Needle Kit

Air Tubing
Dispense Tubing
Air Motor
Air Tubing
RC750-2200 Mounting Bracket
Tip (Dispersion Disk Tool)
Dispensing Valve Sureshot® 2200
Macrotip or Needle Depending On The Style

Three Different Styles Are Offered:

Style A:

Style B:

Style C:

Specifications:

- Weight Approx: 8.37 oz (237.3 grams)
- Motor Air Pressure (max): 100PSI
- Hernon® Sureshot® dispensing valve (max): 70PSI
- Dispensing macrotip or dispensing needle (Depending on style)
- Spinner diameter from .750" to 2.000"
- Cup diameter from .310" to 2.000"
- Tip length from 3.010" to 5.010" (Depending on style)