SD-900

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The SD-900 is the smart choice for automatic, inline adhesive application. Designed to quickly, cleanly and easily apply Glue Dots® Brand Adhesives, the SD-900 seamlessly integrates into your existing production line. Competitively priced against most hot melt systems, the SD-900 reduces your operating and maintenance cost by eliminating waste and cleaning, and increases worker safety by eliminating the risk of burn injuries. **The SD-900 is truly Applied Productivity™**.



Customer Requirements:

- 110/120VAC power supply, 50/60 Hz (Standard 3-prong wall outlet in U.S.)
- 220VAC Single Phase model will be available for sales outside of U.S.
- · Max 6 amps
- 40 psi air supply
- 24VDC, PNP Sensor to detect customer's product (2 sensors if applying dots to more than one location on product)
 Glue Dots will provide assistance in choosing product sensors.
- Ability to mount applicator via adjustable height stand or directly onto conveyor.



Specifications:

- Dimensions: 16" wide x 22" tall x 10" deep
- Dimensions with mounting beam: approx 21" deep
- ¼" of stroke
- Designed for both continuous and intermittent application
- · 90 feet per minute product speed
- 4-5 strokes per second to apply dots
- Encoder following (conveyor mounted for automatic speed matching)
- Accuracy of dot placement: +/- 3/32"
- cULus Marked Controls (UL 508A)
- Designed to hold 8,000 count roll, patterns at 1" spacing
- · Ability to adjust number of dots via rotary switch:

1 dot (single sensor required) 2 dots then 1 dot (two sensors required) 2 dots (single sensor required) 2 dots (two sensors required)

1 dot then 1 dot (two sensors required) Custom programming (one or two sensors required)

1 dot then 2 dots (two sensors required)





