

SureBead® self-cleaning hot melt dispensing applicators

Non-clogging hot melt guns deliver cleaner operation and less maintenance and downtime



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Features

Nordson SureBead applicators set the industry standard for trouble-free performance, delivering more uptime and productivity to your operations.

- Self-cleaning, integrated needle and reduced cavity nozzle design*
- Removable Saturn® style nozzles with color-coded rings
- Myritex™ long-life seals
- Easy-On™ Bowtie® one-way-fit mounting design
- Color-coded, cool-to-touch module covers
- Fully rebuildable gun modules

Benefits

- Clog-free operation minimizes downtime, maintenance, replacement and inventory costs
- Error-free nozzle and bead size changes without removing gun module
- Unique seals extend module service life
- Guided, one-way fit for fast, easy installation increases uptime
- Less operator exposure to heated surfaces improves safety
- Rebuild kits lower replacement parts costs

*Patented



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Specifications

Operating Temperature	450° F (230° C) maximum
Operating Air Pressure ¹	45 to 80 psi (3.1 to 5.5 bar)
Working Hydraulic Pressure	1500 psi (103 bar) maximum
Operating Speed	Exceeds 3500 cycles per minute
Precision Nozzles ²	Single; selected nozzle comes mounted on module
Saturn® Solenoid Valves ³	Nordson 24 VDC Saturn high-temperature solenoids recommended for peak performance
Electrical Service	240 VAC, 50/60 Hz 200 VAC, 50/60 Hz optional

Notes:

1. Recommended range. Dry, regulated, unlubricated air required for consistent gun operation.
2. Optional SureBead nozzle/orifice diameters and centerline spacings are available.
3. Nordson specifies 24 VDC Saturn high-temperature valves for pattern accuracy and extended service life.

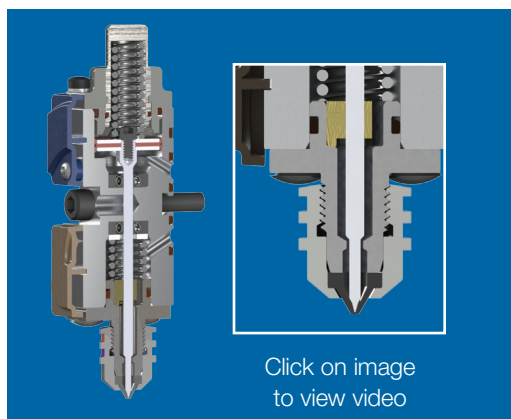


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Color-coded plastic module covers provide easy identification of AO/AC (blue) or AO/SC (black) characteristics; brown color indicates needleseat design.



Removable, reduced cavity nozzle allows fast bead size changes without removing the module



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Self-cleaning, non-clogging SureBead module with needle and seat design and integrated Saturn reduced cavity nozzle

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

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PKL-11-5719
Reissued 5/12
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