

Replacement Gun Modules



Genuine Nordson replacement gun modules reduce overall operating costs with longer life and superior performance.



Nordson® hot melt gun modules maximize automatic gun performance through precision design and engineering. Only genuine Nordson replacement modules deliver the precise control and durability necessary to produce top-quality products efficiently and consistently.

Worn components mean higher costs.

The use of worn components refurbished by rebuilders often results in frequent parts replacement, poor pattern placement, expensive downtime and higher long-term operating costs.

In contrast, replacement modules from Nordson are designed and manufactured to outperform and outlast those from rebuilders using salvaged needles, reclaimed module bodies and alternate seal materials. Only the use of genuine Nordson replacement modules results in the lowest overall cost for your operation.

Nordson builds in quality.

Nordson replacement modules are built to last through meticulous design using precision components and highly automated assembly processes. The quality built into each module is critical to overall system performance and service life.

Nordson parts are designed to meet the high-pressure capability (1500 psi hydraulic) of Nordson adhesive application systems. Plus, Nordson modules are designed and manufactured according to ISO-9001 quality management practices, confirming the Nordson commitment to meet the highest quality standards in the industry.

Nordson monitors performance continually.

Nordson modules also undergo continual performance testing to give you the highest return on your maintenance investment. Whether

new or exchange, Nordson modules meet strict standards for materials, assembly and inspection.

Modules are designed for durability.

The materials in Nordson modules are specified to resist wear and perform well with a wide range of adhesives. The ball and seat in the H-20 and H-200 Series modules are molded carbide, with internal parts made of stainless steel or plated nickel. Therefore, Nordson guns leave no potentially reactive brass on wetted surfaces which can chemically react with the adhesive.

The reduced cavity and zero cavity gun modules contain stainless steel needles and internal components. The stainless steel nozzle/seat assembly allows Nordson guns to apply an increasingly wide variety of hot melt adhesives, offering you more flexibility in adhesive choices.

Nordson® Replacement Gun Modules



H-200 Series Module

- Long-life hydraulic seals meet the demands of high-speed case sealing and cartoning operations.
- Compact module size allows precise centerlines down to 7/8 in. (22.2 mm).
- Hard-coated, Teflon®-impregnated surfaces increase durability and ease cleaning.
- Precise assembly and testing deliver leak-proof, consistent performance out of the box.
- Nearly 200 standard single orifice and multi-orifice nozzle designs provide a wide variety of pattern choices.



H-200 Series Reduced Cavity Module

- Integrated needle nozzle assembly improves cutoff and reduces stringing in packaging-grade adhesives.
- Stainless-steel nozzle and needle resist chemical attack, have long service life and operate with a wide range of adhesives.
- Close-tolerance nozzles provide bead-to-bead consistency within 15 percent of rated flow.
- Temperature setpoint accuracy at nozzle tip improves cutoff and delivers more uniform patterns with packaging-grade adhesives.



H-200 Series Zero Cavity Module

- Integrated needle nozzle assembly delivers extended reach, improves cutoff and reduces stringing in packaging-grade adhesives.
- Stainless steel nozzle and needle resist chemical attack, have long service life and operate with a wide range of adhesives.
- Zero cavity design leaves no residue between cutoff point and nozzle end. Sharp cutoff is ideal for packaging and pressure-sensitive hot melts.
- Adhesive flow can be reduced up to 35 percent, allowing pattern consistency in multi-module guns and precise patterns for product assembly applications.



H-20 and H-20 LBS Module

- Reliability at high flow rates is proven in standard and LBS (large ball-and-seat) designs.
- A choice of more than 180 standard single orifice and multi-orifice nozzle designs offers true pattern versatility.
- Large internal passages handle high-viscosity and filled materials.



ISO-9001 Quality Systems Certified

Nordson replacement parts add value.

Nordson replacement parts give you much more than just substantial cost savings. Beyond high-quality components that consistently outperform those from rebuilders, you'll also receive the Nordson commitment to excellence. Whether new or exchange, Nordson products are assembled and inspected to the same exacting specifications. And every part you buy is backed by the worldwide leader in adhesive dispensing systems for more than 30 years.



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