

# PROBILT™ HOT MELT DISPENSING GUNS

## GLUE GUNS & APPLICATOR HEADS

The ProBilt™ Series hot melt glue guns are available in a variety of styles for adhesive dispensing. These single and multiple module automatic glue guns have been designed to handle a wide range of low, medium, or high speed hot melt applications. State of the art engineering ensures superior durability, extended service life, and uncompromising performance to meet the operational demands of today's manufacturing.

All applicator gun heads are an air-open, spring-close operation that when coupled with a performance matched solenoid, can deliver speeds of over 3000 cycles per minute. A factory-set piston stroke and unique seat design provides a consistent glue pattern and precise cutoff, eliminating the need for operator adjustment.



### BENEFITS:

- ❖ All guns are equipped with electrical "quick" disconnects for a fast plug and run installation.
- ❖ The use of RTD sensors for precise temperature control.
- ❖ A slim profile that allows for greater installation flexibility.
- ❖ Available in over 500 different configurations of one, two, three, four and five module units.
- ❖ High strength aluminum manifolds and stainless-steel covers for easy cleaning and unequalled durability.
- ❖ Larger diameter heater for extended service life.



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### AVAILABLE GUN TYPES:

OVER 500 CONFIGURATIONS OF ONE, TWO, THREE, FOUR AND FIVE MODULE UNITS

- ❖ H201T Applicator Gun Head
- ❖ H202T Applicator Gun Head - .88 Inch Centers
- ❖ H202T Applicator Gun Head - 1.00 Inch Centers
- ❖ H202T Applicator Gun Head - 1.50 Inch Centers
- ❖ H202T Applicator Gun Head - 2.31 Inch Centers
- ❖ H203T Applicator Gun Head - .88 Inch Centers
- ❖ H204T Applicator Gun Head - .88 Inch Centers
- ❖ H204T Applicator Gun Head - 1.00 Inch Centers
- ❖ H204T Applicator Gun Head - .88 x 1.50 x .88 Inch Centers
- ❖ H204T Applicator Gun Head - .88 x 2.25 x .88 Inch Centers
- ❖ H205T Applicator Gun Head - .88 Inch Centers
- ❖ H202T-LP Applicator Gun Head - .88 Inch Centers
- ❖ H204T-LP Applicator Gun Head - .88 Inch Centers
- ❖ H20T Applicator Gun Head
- ❖ H201T Applicator Slim Line Gun Head
- ❖ Handgun with Nozzle - AD-31 Style
- ❖ Wash-down Applicator Gun Heads --- H201T-W --- H202T-W -  
-- H202T-LP-W --- H203T-W --- H204T-W --- H204T-LP-W ---  
H205T-W
- ❖ Heaters for Standard, Classic, Solid and Low-Profile  
Applicator Gun Heads
- ❖ Gun Electrical Parts
- ❖ In-Line Filters and Filter Assemblies
- ❖ Pattern Controllers

## CUSTOM HOT MELT GLUE HEADS

USSE can manufacture custom hot melt glue guns for new projects as well as obsolete models no longer offered by OEMs i.e. Nordson®. We can manufacture and deliver these custom components in as little as two weeks. Call 1-800-848-5018 to speak with one of our engineers today.

For more information, contact us directly:

Sales:

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Find us on:



## SPECIFICATIONS

Maximum Operating Temperature:  
450 °F (232 °C)

Operating Air Pressure: 45 - 80 psi  
(3.1 – 5.5 bar)

Electrical Specifications: 240 VAC,  
50/60 Hz

Maximum Working Hydraulic  
Pressure: 1500 psi (103 bar)

Operating Speed: Exceeds 3000  
cycles per minute