Pattern ProTM Variable Pitch Dispensing Gun

Innovative hot melt gun with pivoting modules provides unmatched flexibility to accommodate rapid product changeovers

Features and Benefits

- Allows for pivoted modules
- Provides close bead-to-bead spacing
- Speed pattern changes during product changeover reducing downtime
- Features EasyOn[™] module mounting for easier installation



The PatternProTM gun features a rotating disk design, which allows you to rotate the modules on the gun body, easily creating new patterns and dramatically reducing downtime during product changeover.

The unique, technical design allows the air and adhesive flow to remain uninterrupted plus free of leakage during module adjustment and normal operation.

A small work envelope allows the PatternPro $^{\rm TM}$ gun to fit into tight parent machine constraints, where standard multi-module guns will not.

Closer bead-to-bead positioning permits more flexibility than stacked module guns. Bead repositioning can be accomplished without moving the entire gun.

PatternProTM guns are available with MiniBlue II[®], SolidBlue[®], SureBead[®], and ClassicBlue Zero Cavity modules. The guided, one-way fit modules feature EasyOnTM technology to improve usability, and effortless installation and maintenance.



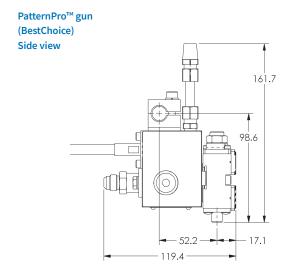


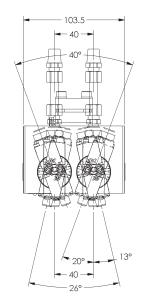
PatternPro[™] Variable Pitch Dispensing Gun

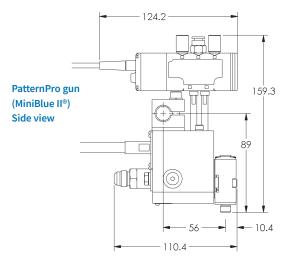
Item	MiniBlue® II (RC) (See Notes A, B)	ClaasicBlue (ZC) (See Note B)	SolidBlue® (See Note B)	SureBead [®] (See Note B)
Operating hydraulic pressure	103 bar (1,500 psi) maximum			
Operating air pressure	3.4 - 5.5 bar (50-80 psi)	2.8-4.8 bar (40-70 psi)	3.4-5.5 bar (50-80 psi)	2.8-5.5 bar (40-80 psi)
Electrical service	240 VAC, 50/60 Hz, 200 VAC, 50/60 Hz (optional)			
Operating temperature	205° C (400° F) maximum			
Solenoid valve power supply	24 VDC, high temperature solenoids recommended			

Note:

- A: Operating hydraulic pressures are application dependent. Factors including hot melt material properties and product line speed will contribute to establishing optimal working hydraulic pressure.
- B: Contact a Nordson representative when using an alternative power supply.

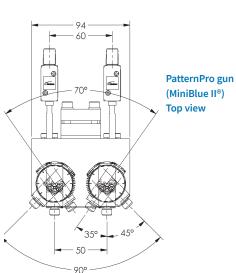






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PatternPro™ gun

(BestChoice)

Front view

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