PatternPro™
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 PatternPro™ 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™ 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.

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

MiniBlue II®, SolidBlue®, SureBead® and ClassicBlue Zero Cavity modules meet wide variety of applications

Unique rotating disk design allows modules to pivot without adhesive leakage

Variable module pitch guns cover most traymaking, cartoning and wrap-around carton sealing applications

The EasyOn mark is your assurance of genuine Nordson quality.
PatternPro™ Variable Pitch Dispensing Gun

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

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.

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

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PKL-13-5838
Issued 10/19
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