Dynaric
D3100

High Speed Automatic Bottom Seal Strapping Machine

Reliable High Speed Strapping Machine Designed to Increase Overall Production in Virtually any Packaging Environment

Cost Saving Labor Reduction
At A Glance

- Newly designed arch offers quieter and more reliable operation.
- Compact, lightweight assembly for easy mobility throughout your facility
- Compact, low maintenance sealer head
- Internal strap dispenser minimizes required floor space
- Stainless steel tensioning roller
- Cycle time capable of 50 straps per minute
- Loop kick-out feature eliminates strap jams
- Faster warm-up time reduces production delays
- Easily accessible strap feed unit for trouble free automatic strap feeding
- Open coil cabinet permits visibility of internal strap coil
- Automatic strap discharge mechanism removes any leftover strap when strap coil is finished and in case of a misfeed
- External adjustment of strap tension by the simple turn of a dial

<table>
<thead>
<tr>
<th>Component</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>35.3” (898mm)</td>
</tr>
<tr>
<td>B</td>
<td>52.1” (1323mm)</td>
</tr>
<tr>
<td>C</td>
<td>31.4” (800mm)</td>
</tr>
<tr>
<td>D</td>
<td>24.9” (634mm)</td>
</tr>
<tr>
<td>E</td>
<td>28.7” (730mm)</td>
</tr>
<tr>
<td>F</td>
<td>16.4” (418mm)</td>
</tr>
<tr>
<td>G</td>
<td>9.17” (233mm)</td>
</tr>
<tr>
<td>H</td>
<td>13.1” (333mm)</td>
</tr>
<tr>
<td>I</td>
<td>2.71” (69mm)</td>
</tr>
<tr>
<td>J</td>
<td>17.5” (444.5mm)</td>
</tr>
</tbody>
</table>

- **Overall Width:** 24.9” (634mm)  
- **Overall Length:** 35.3” (898mm)  
- **Overall Height:** 52.1” (1323mm)  
- **Weight:** 308 lbs (140 kg)  
- **Cycle Time:** 1.2 seconds  
- **Cycle Initiation:** Foot Switch or Push Button  
- **Strap Size:** 1/4” (5mm & 6mm)  
- **Sealing Method:** Heat Seal  
- **Package Size:** Min. 1.5” H x 3.5” W  
  Max. Governed By Arch  
- **Tension:** Externally located, adjustable 6.6 - 154 lbs.  
- **Seal Head Location:** Bottom: 17.5” (444.5mm)  
  from right side of the machine  
- **Power:** 120 Volt Single Phase  
- **Mobility:** 2 swivel and 2 fixed casters  
- **Dispenser:** Internally located - 8" or 9"I.D./8" Face/18"O.D.