Square and strap bundles automatically, in-line with the Signode ISB strapping system. Signode ISB bundling machines range from the economical single-pusher, single head model to a high-speed dual-head system with independent pushers to strap up to 30 bundles per minute.
High reliability in a compact frame

Casemaking operations require a squaring and bundling system that is extremely reliable to minimize costly downtime. With over 1300 systems currently in place throughout the corrugated industry, Signode ISB machines have earned a reputation for high reliability. Our new generation of ISB machines offer even greater reliability in a more compact footprint, reducing the floor space requirement to accommodate longer casemaking lines.

Low cost of ownership

Replacement parts are a significant factor in the cost of maintaining your casemaking systems. Our new generation of ISB machines feature simplified construction and more durable wear parts to reduce your parts cost and lower your total cost of ownership.

Modular design

The revolutionary modular design of the new ISB allows you to choose the perfect system for your requirements. Three basic models are available for stack widths of 170 to 1300 mm, 1600 mm, and 2000 mm.

Options

- Two independent pushers for high-speed applications
- Dual head systems for the simultaneous application of two straps
- Compacting belt for mini-stack applications
- Entry and exit conveyors
- Bus interface for casemaker integration
- Second strap dispenser with automatic strap splicing

Stack sizes

<table>
<thead>
<tr>
<th>Machine model</th>
<th>Width A (inches/mm)</th>
<th>Length B* (inches/mm)</th>
<th>Height C (inches/mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISB-Mono</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>6.7”/170 51”/1300</td>
<td>6.7”/170 63”/1600</td>
<td>2”/50 13.8”/350</td>
</tr>
<tr>
<td>16</td>
<td>6.7”/170 63”/1600</td>
<td>6.7”/170 63”/1600</td>
<td>2”/50 13.8”/350</td>
</tr>
<tr>
<td>20</td>
<td>6.7”/170 78.7”/2000</td>
<td>6.7”/170 82.7”/2100**</td>
<td>2”/50 13.8”/350</td>
</tr>
</tbody>
</table>

*Maximum stack length B: If stacks with an overall length of more than 51”/1300 mm are being produced, then an exit conveyor belt is strongly recommended.

**Maximum stack length B: If stacks with an overall length of more than 70.2”/1800 mm are being produced, then an exit conveyor belt is strongly recommended.

At Signode, we are committed to preserving and protecting the environment, from energy conservation to managing the waste we generate, as well as that of the customers we serve. Ask your sales representative about our sustainability and environmental initiatives.