

# ISB



## ISB

**In-line corrugated bundle squaring and strapping machine**

### Maximizes Productivity

Up to 32 bundles per minute

### Minimizes Maintenance

Simple design with durable wear parts for less maintenance

### Reduces Downtime

Innovative integrated features keep production lines up and running

### Simplifies Integration

Streamlined design reduces space requirements

# ISB

## In-line corrugated bundle squaring and strapping machine



The ISB automatic in-line corrugated bundler improves production efficiency with reliable, high-speed, low-maintenance operation. It automatically squares and straps up to 32 bundles per minute in the flute direction as they exit the folder-gluer or other finishing equipment.

### Features and benefits

#### ■ Accommodates varying production needs

Available in three different configurations, the ISB's modular design satisfies varying production requirements while allowing for easy integration into any operation. And with a space-saving design, it utilizes 30% less floor space than similar equipment, making it ideal for accommodating longer case-making lines.

#### ■ Increases productivity

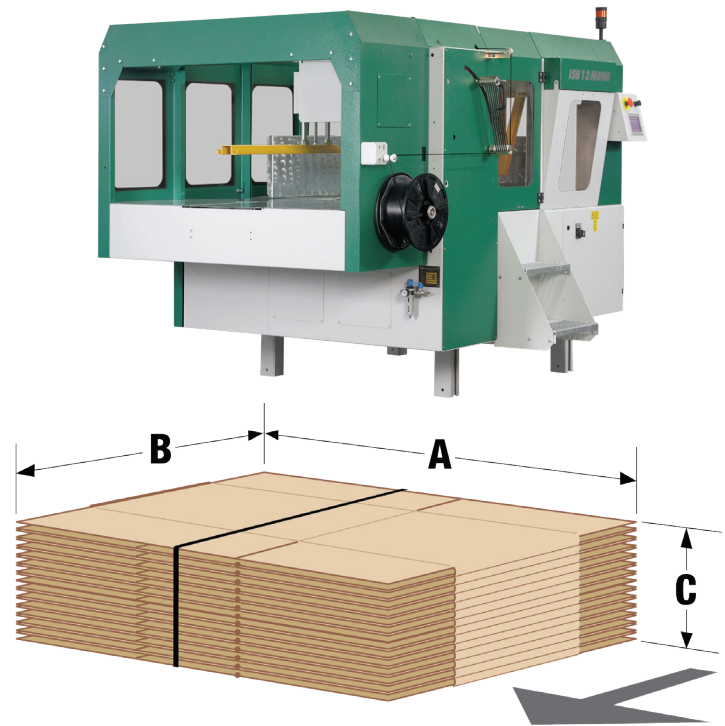
At up to 32 bundles per minute, the ISB straps one bundle while squaring the next for maximum productivity. To reduce set-up time, both the single and double pusher have an easy automatic format change without removing or replacing the pusher. Plus, an automatic coil splicing device provides continuous strap for non-stop production.

#### ■ Streamlines troubleshooting

An easy-to-use HMI provides complete process control to simplify set-up. And accurate real-time controls provide self-diagnostics when servicing is required keeping downtime to a minimum.

### Optional equipment

- 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



### ISB Technical Specifications

Machine Model	Width A		Width B		Width C							
	Min	Max	Min	Max	Min	Max						
<b>ISB-Mono</b>	mm	in	mm	in	mm	in						
<b>13</b>	170	6.7	1300	51	170	6.7	1600*	63	50	2	350	13.8
<b>16</b>	170	6.7	1600	63	170	6.7	1600*	63	50	2	350	13.8
<b>20</b>	170	6.7	2000	78.7	170	6.7	2100**	82.7	50	2	350	13.8

\*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.

