

# SIG-RCM



## SIG-RCM Inline strapping machine

### Streamlines Operation

Intuitive controls simplify use and troubleshooting

### Minimizes Downtime

Innovative features optimize production efficiency

### Simplifies Integration

Manufactured for easy incorporation into varying production lines

### Increases Productivity

Up to 20 bundle per minute to maximize throughput

# SIG-RCM

## Inline strapping machine



The SIG-RCM inline strapping machine, ideal for securing loose bundles of long goods and coiled products, provides high-speed bundling and unparalleled flexibility for a wide range of industries. With manual and automatic configurations along with synchronous strapping capabilities, the SIG-RCM is an efficient, reliable strapping machine that can be easily integrated into any production line.

### Features and benefits

#### Market versatility

The SIG-RCM is designed for various applications. Its heavy-duty steel construction withstands the rigors of products like lumber and cement board, but integrated operational flexibility including a soft tension mode enables use on more fragile products.

#### Productivity-enhancing features

Designed to maximize throughput while minimizing downtime, the SIG-RCM is manufactured with features to streamline operation. With automatic refeed, easy programming adjustments and an intuitive icon-driven control panel with HMI, it optimizes productivity to keep production lines up and running.

#### Long-lasting operation

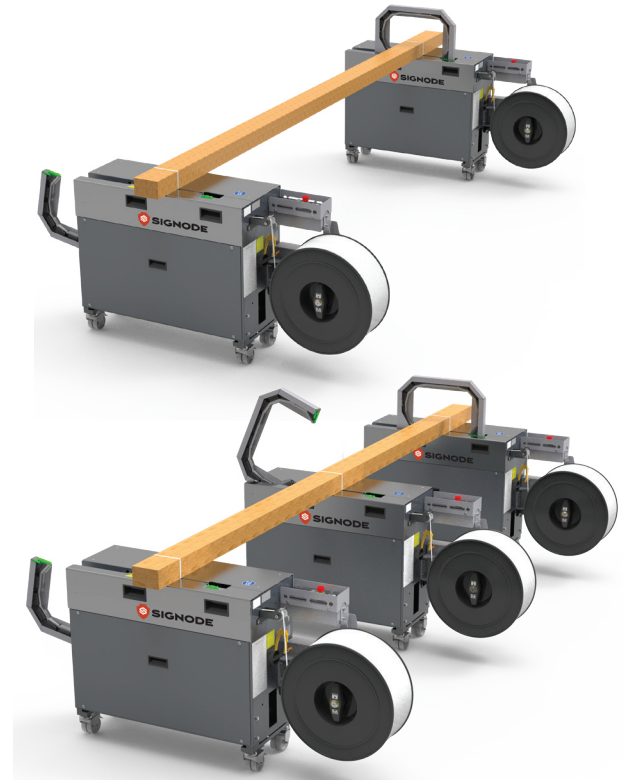
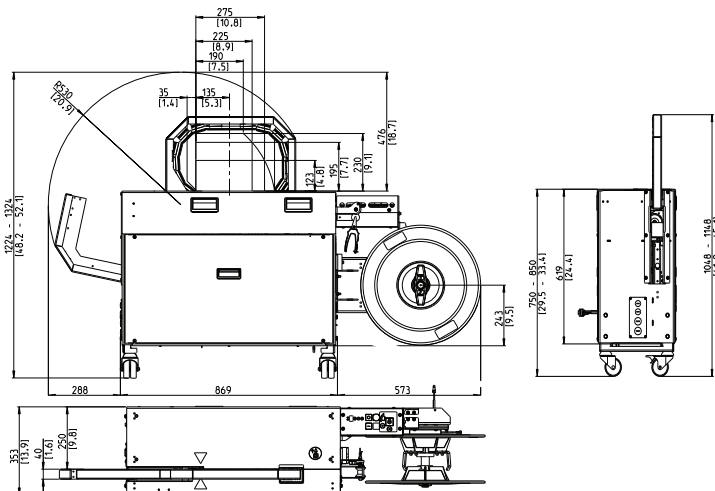
The SIG-RCM's enclosed machine design helps to prevent dust ingress, and an energy saving, wear-free direct-drive motor provides reliable performance.

#### Simplifies maintenance requirements

Equipped with patented easy access strap guides, the SIG-RCM requires no tools for entry, reducing maintenance time. Plus, a segmented strap chute with a lifetime warranty on the flaps eliminates costly repairs and downtime.

### SIG-RCM Options

- Open frame chute protection
- Roller tabletop
- External foot switch
- Signal exchange for inline integration



### SIG-RCM Technical Specifications

|                         |   |
|-------------------------|---|
| Part Number             | x47434  |
| Machine Weight          | 175 kg (385 lbs)  |
| Cycle Rate Per Minute   | Up to 20 bundles per minute   |
| Chute Size              | 275 mm x 230 mm (11 in – 9 in)  |
| Bundle Size (Max)       | Max width 274 mm (10.8 in) at max height 122 mm (4.8 in)<br>Max height of 231 mm (9.1 in) at max height 190.5 mm (7.5 in) |
| Bundle Weight (Max)     | 35 kg (77.1 lbs)  |
| Strap Tension           | Adjustable up to 450 N (101 lbs)  |
| Strap Seal Method       | Heat seal   |
| Strap Material          | Polypropylene 5 mm – 12 mm (.197 in – .480 in)  |
| Electrical Requirement  | 100-240V, 1AC, 47-63Hz<br>Max fuse 16A  |
| Environmental Condition | 5° to 45° Celsius (41° to 113° Fahrenheit)  |