High-speed bundling. Very low maintenance.

SIG-CORR series
Strapping station for multipoint glued and crash-locked cartons.

**Dimensions**
Specifications show SIG-CORR 850 machine. SIG-CORR 1250 dimensions shown in red. Dimensions in mm.

**Features**
- Stable bundle - through accurate bundle compression and consistent strap tension
- High productivity - quick format change and set up
- No product damage - twin bottom, side and top drive belts for "Soft-Touch" handling
- Flexible and adaptable - 2,030 formats can be stored in the memory
- Intuitive controls - HMI control panel
- High ROI - reduced personnel needs, high productivity, compact and mobile

**Specification**

**Capacity**
- Single strap: up to 30
- Table belt speed: 1.4 m/s
- Reference bundle size: 300 mm (8 x 210 mm) (w) x 150 mm (h)

**Bundles**
- Width: 850: 130 - 850 mm; 1250: 130 - 1250 mm
- Length: min. 150 mm
- Height: max. 20 kg
- Table belt width: 850: 814 mm; 1250: 1214 mm

**Transport speed**
- Infinitely variable: 0.40 - 1.40 m / sec

**Strip tension**
- Adjustable: 10 steps of tension levels
- Tension on bundle: Infinitely variable up to 400 N

**Strapping material**
- Polypropylene strap: Dylastic® SBM 540
- Strapping coil:
  - Core ID: 200 mm
  - Core OD: 420 mm
  - Width: 190 mm

**Pneumatics**
- Operating pressure: 6 bar
- Air consumption: 4.2 L per cycle (free air)

**Power Supply**
- Wide Range Input: 380–520 V, 3 AC; 47–63 Hz
- Maximum fusing: 16 A (B-character)
- Protection type: IP 54
- Total power consumption: 0.98 kW

**Features**
- For strapping 3, 4 & multi-point glued boxes
- User friendly, intuitive controls
  - Format change in less than 2 minutes
- Maximum uptime
  - Up to 30 bundles per minute
- Lowest total cost of ownership
  - Robust and extremely low maintenance
- Highly Serviceable
  - Easy access and simple strapping module removal
- Highly Profitable
  - Reduced personnel needs in auto / semi-auto mode

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Signode has a policy of continuous product development and reserves the right to alter specifications at any time without prior notice.
SIG-CORR is the most advanced combined bundle squarer/strapper of its kind currently available for the corrugated industry. Specifically developed by Signode to provide an economic, flexible solution that produces stable, uniform bundles, yet reduces operational costs and positively contributes towards zero defect productivity targets, it provides the lowest total cost of ownership for strapping 3, 4 and multi-point glued boxes.

5 reasons why SIG-CORR is the industry standard solution for bundle squaring/strapping multipoint glued and crash-locked cartons.

- **Stable bundles**
  SIG-CORR leaves no strap indentation and provides accurate bundle squaring for superior palletising.

- **Reduced bundle damage**
  Accurate ‘Soft-Touch’ product handling is delivered by belts – not rollers and there are no metal side or guide plates to mark product surfaces.

- **High productivity**
  SIG-CORR can square and strap a carton every 2 seconds delivering throughput of up to 30 bundles per minute.

- **Reduced costs**
  Just a single operator is required compared to 2 for standard machines, whilst set up times take less than 1 minute!

- **Uniform bundles**
  SIG-CORR offers 5 or 6 sided bundle squaring, improving product image through significantly superior bundled stacks.

Industry standard performance and reliability for higher productivity and lower ownership cost.