Automatic Corrugated Bundler


- **Versatile**
  For strapping flexo-folder corrugated products and more.

- **Operator-friendly, intuitive controls**
  Fast bundle size set up.

- **Maximum uptime**
  Automatic strap loading and refeed technology for ultimate performance and continuous strapping.
  Patented easy access strap guides for fast troubleshooting and no tools required.

- **Reduce downtime**
  Less strap coil change overs. The only machine in the corrugated industry that accepts 40k XL coils.

- **Lowest total cost of ownership**
  Robust machine design and low maintenance simplicity. All metal strap chute with minimal wear parts.

- **High speed bundling**
  Up to 32 bundles per minute.
**Automatic Corrugated Bundler**

**Specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>SIG-C 1650</th>
<th>SIG-C 1250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frame size W x H</td>
<td>65&quot; x 20&quot;</td>
<td>50&quot; x 20&quot;</td>
</tr>
<tr>
<td>Part number</td>
<td>x47515</td>
<td>x46000</td>
</tr>
<tr>
<td>Total width including strap coil</td>
<td>93&quot;</td>
<td>77&quot;</td>
</tr>
<tr>
<td>Total height</td>
<td>61.5&quot; to 70.5&quot;</td>
<td>19.7&quot;</td>
</tr>
<tr>
<td>Inner frame height with press bar</td>
<td>31&quot; to 40&quot;</td>
<td></td>
</tr>
<tr>
<td>Table top height</td>
<td>19.7&quot;</td>
<td></td>
</tr>
<tr>
<td>Inner frame width</td>
<td>71.0&quot;</td>
<td>55.0&quot;</td>
</tr>
<tr>
<td>Arch width</td>
<td>83.1&quot;</td>
<td>67.3&quot;</td>
</tr>
<tr>
<td>Weight</td>
<td>1000 lbs.</td>
<td>895 lbs.</td>
</tr>
<tr>
<td>Bundle width</td>
<td>4&quot; to 65&quot;</td>
<td>4&quot; to 49&quot;</td>
</tr>
<tr>
<td>Bundle height</td>
<td>0.3&quot; to 18.8&quot;</td>
<td></td>
</tr>
<tr>
<td>Bundle length (min)</td>
<td>6&quot;</td>
<td></td>
</tr>
<tr>
<td>Bundle weight (max)</td>
<td>110 lbs.</td>
<td></td>
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</tbody>
</table>

**Standard Features**

- Dual compression - accurate strap placement
- Signal lights with low strap indicator
- Conveyor interlocks
- Low tension strap ejector
- Automatic strap refeed

**Machine Options**

- Spare magnetic strap dispenser
- Spare parts kit
- Industrial interlock kit

**Dimensions**

**Control Unit**

- Bundle Flow

- Strapping Level

- Power & Pneumatic Connections

- Cycle rate per minute (max)
  - Up to 32 bundles

- Conveyor speed
  - Variable from .65 to 3.2 ft/sec

- Strap tension
  - Variable up to 70 lbs.

- Strap material
  - Polypropylene 5mm embossed

- Strap seal method
  - Heat seal

- Electrical requirement
  - 460 Volt, 16 AMP, 60 Hz

- Pneumatic requirement
  - 90 psi

- Pneumatic consumption
  - 244 cubic inch per cycle (free air)

- Environmental condition
  - 40° to 110° (Fahrenheit)