**SpiralVeyor® SV-SERIES**

A new generation of elevators

SpiralVeyor® in general

- Continuous elevator
- Space-saving design
- High throughput
- Patented roller design
- Tailor made
The introduction of the AmbaFlex SpiralVeyor® SV in the mid nineties sparked a revolution in material handling. Paired with a simple and robust design, the space-saving configuration provides an effective solution to the traditional issues associated with height differences.

The lateral roller system patented by AmbaFlex is simple and reliable, and renders controls and sensors superfluous. The continuous motion represent the perfect solution for the exacting situations involved with unstable products and high production speeds. With its installed base of thousand machines worldwide (including demanding multinational clients), the AmbaFlex SpiralVeyor® SV sets the standard for industry.

Distinguishing features
- Only one drive needed for height differences exceeding 15 m.
- A choice of many belt types with or without high friction.
- Belt maintenance without using tools.
- Transports heavy items even if not positioned centrally on the belt.

Technical specifications
- Material configurations: Mild steel, coated/high corrosion resistant/stainless steel wash down (100% stainless, no soft metals used).
- Elevation up or down (or reversible).
- Loads of up to 50 kg/m.
- Belt speeds of up to 60 m/min.
- Angle of incline 2.5° - 18°.
- CE certified and 100% intrinsic safety.

Other SpiralVeyor®s
- For narrow belt width we refer to our SpiralVeyor® SVs-series.
- For wider belt configurations we refer to the SpiralVeyor® SVe-series.
- For double or triple parallel product streams, see our SpiralVeyor® X-configuration series.
- For smaller belt width or mass flow application we refer to the SpiralVeyor® SVM-series.

SpiralVeyor® Belt width Foot print
<table>
<thead>
<tr>
<th>SpiralVeyor®</th>
<th>Belt width</th>
<th>Foot print</th>
</tr>
</thead>
<tbody>
<tr>
<td>SV-200-1000</td>
<td>200 mm</td>
<td>1240 mm square</td>
</tr>
<tr>
<td>SV-300-900</td>
<td>300 mm</td>
<td>1240 mm square</td>
</tr>
<tr>
<td>SV-400-1300</td>
<td>400 mm</td>
<td>1740 mm square</td>
</tr>
<tr>
<td>SV-500-1300</td>
<td>500 mm</td>
<td>1840 mm square</td>
</tr>
<tr>
<td>SV-600-1600</td>
<td>600 mm</td>
<td>2240 mm square</td>
</tr>
</tbody>
</table>

Specials on request

More info
- For Spiral Elevators: www.spiralveyor.com
- For Accumulation Systems: www.accuveyor.com
- For Modular Conveyors: www.ambaveyor.com

LEADING SPIRAL CONVEYOR SOLUTIONS