









SpiralVayor SV_{A new generation of elevators}

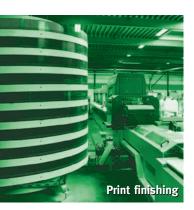
SpiralVeyor® in general

- Continuous elevator / buffer system
- Space-saving design
- High rate of throughput
- Accumulation by indexing
- **■** Patented roller design

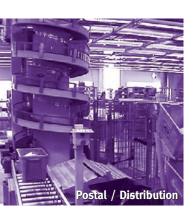


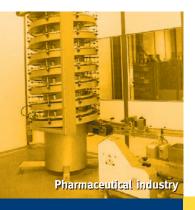






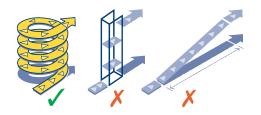






SpiralVeyor SV SV

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 it renders controls and sensors superfluous. The continuous motion represents a solution for the exacting situations involved with unstable products and high production speeds. With its installed base of exceeding one thousand machines world wide (including demanding multinational clients), the AmbaFlex SpiralVeyor® SV sets the standard for industry.



Distinguishing features:

Only one drive needed for height differences exceeding 12 m.

A choice of many belt types, flights and high friction ratios.

- Belt maintenance without using tools.
- Buffers up to 70 m belt length with only one drive.

Technical specifications:

- Material configurations: Mild steel, coated / high corrosion resistent / stainless steel wash down (100% stainless, no soft metals used).
- Elevation up or down (or reversible).
- Loads of up to 50 kg/m.













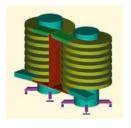


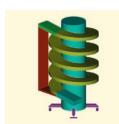






- Belt speeds of up to 90 m/min.
- Angle of incline 2.5° 18°.
- CE certified and 100% intrinsic safety.





SpiralVeyor®	Belt width	Foot print
SV-200-1000	200 mm	1240 mm square
SV-400-1300	400 mm	1740 mm square
SV-400-1800	400 mm	2240 mm square
SV-600-1600	600 mm	2240 mm square

- For wider belt configurations we refer to our SpiralVeyor® SVX.
- For smaller belt width or mass flow application we refer to our SpiralVeyor® SVM.
- For conveying of unpacked products we refer to our SpiralVeyor® SH.

More info:

www.spiralveyor.com



Office EUROPE, Holland Office NORTH AMERICA, USA Office ASIA, Singapore mail@ambaflex.com info@ambaflex.com info_singapore@ambaflex.com **phone** +31 (0)229 285 130 **phone** (877) 800 1634 **phone** (65) 6560 2866

fax +31 (0)229 285 131 **fax** (877) 800 1635 **fax** (65) 6554 2868