

# SPIRALVEYOR<sup>®</sup> SV-SERIES

A new generation of elevators

---

## SpiralVeyor<sup>®</sup> in general

- Continuous elevator
- Space-saving design
- High throughput
- Patented roller design
- Tailor made

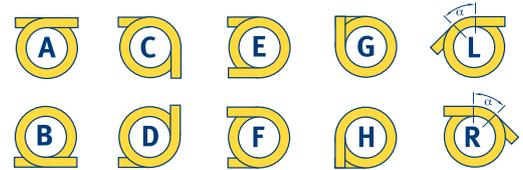
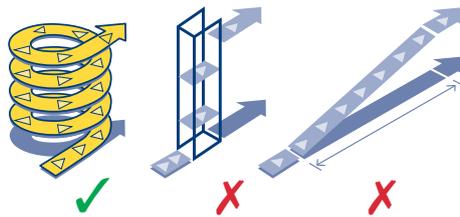


# SPIRALVEYOR® SV-SERIES

PPI

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 thousands 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.

SpiralVeyor®	Belt width	Foot print
SV-200-1000	200 mm	1240 mm square
SV-300- 900	300 mm	1240 mm square
SV-400-1300	400 mm	1740 mm square
SV-500-1300	500 mm	1840 mm square
SV-600-1600	600 mm	2240 mm square

*Specials on request*

## 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.

## More info

- For Spiral Elevators: [www.spiralveyor.com](http://www.spiralveyor.com)
- For Accumulation Systems: [www.accuveyor.com](http://www.accuveyor.com)
- For Modular Conveyors: [www.ambaveyor.com](http://www.ambaveyor.com)



**AmbaFlex Headquarters | EUROPE**  
 mail@ambaflex.com  
 phone +31 229 285 130

**AmbaFlex NORTH AMERICA | USA**  
 info@ambaflex.com  
 phone (877) 800 1634

**AmbaFlex JAPAN**  
 japansales@ambaflex.com  
 phone +81 3 6908 7980

**AmbaFlex CHINA**  
 china@ambaflex.com  
 phone +86 21 62 30 65 00

## LEADING SPIRAL CONVEYOR SOLUTIONS