TAYLOR
MATERIAL HANDLING & CONVEYOR
Phone: 419-867-3560
www.taylormhc.com

AmbaFlex
SCIENCE IN SPIRALS

SpiralVeyor® SV-series

A new generation of elevators

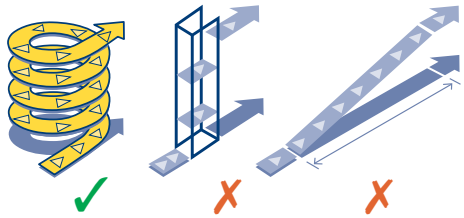
SpiralVeyor® in general

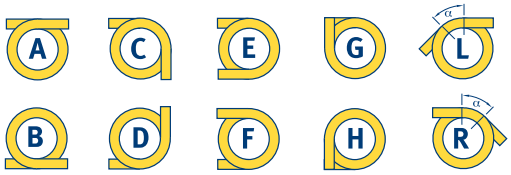
- Continuous elevator
- Space-saving design
- High throughput
- Patented roller design
- Tailor made

SpiralVeyor® SV-series

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 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 40 ft.
- A choice of many belt types with or without high friction.
- Belt maintenance without using tools.
- Transports heavy items even if not positioned central on the belt.

SpiralVeyor®	Belt width	Foot print
SV-200-1000	8"	4' square
SV-300- 900	12"	4' square
SV-400-1300	16"	5'-7" square
SV-500-1300	20"	6' square
SV-600-1600	24"	7'-4" square

Specials on request

Technical specifications

- Material configurations: Mild steel, coated/ high corrosion resistant/stainless steel wash down (100% stainless, no soft metalsused).
- Elevation up or down (or reversible).
- Loads of up to 80 ppf.
- Belt speeds of up to 300 fpm. 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® SVx-EB series.
- For double or triple parallel product streams see our SpiralVeyor® SVx-DL-series.
- For smaller belt width or mass flow application we refer to the SpiralVeyor® SVm-series.
- For conveying of unpacked products we refer to the SpiralVeyor® SH-series.

More info

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

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