

SPIRALVEYOR® SVs-SERIES

For single file bottle handling, primary packs
and pharmaceutical items

- Continuous elevator
- Compact buffer
- Extreme small footprint
- High throughput
- Patented design



SPIRALVEYOR® SVs-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 machine provides an effective solution to the traditional issues associated with overcoming height differences.

The SVs platform is designed for the transportation of small items and is based on the same proven Triple E roller guide technology as the rest of the SV family. The belt design allows for a very compact machine which saves valuable floor space. The SVs platform is available in various configurations to suit the most challenging applications.

The SVs range

The single track SVs comes in 4", 5.5" and 8" wide belt, with a choice of total diameter to optimize between space, product height and stability.

The multi track SVs, with up to 4 tracks in parallel, has two different varieties. A compact variant, with the smallest attainable footprint and an extended variant, which is maximised to fit shipping regulations.

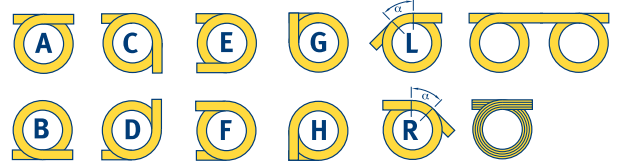
Different combinations of belt widths and tracks, or special diameters are available in our Customized Programme.

Distinguishing features

- Saves up to 80% floor space
- Super flat belt top for unstable products.
- Multi track options
- Portal ONE possible, with two spirals with one ongoing 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 35lb/ft.
- Belt speeds: normal range 165 fpm, 245 fpm with high speed package, higher speed is also possible, please consult AmbaFlex with specific application scenario.
- Angle of incline 2.5° - 18°.
- Elevation up to 20 windings per drive, stackable to unlimited height.



SpiralVeyor® SVs Series

Single Track	Belt width	No. Tracks	Footprint
SVs 100-650	4"	1	2'- 7"
SVs 100-850	4"	1	3'- 3"
SVs 100-1600	4"	1	5'- 9"
SVs 100-2100	4"	1	7'- 4"
SVs 140-900	5.5"	1	3'- 7"
SVs 140-1560	5.5"	1	5'- 9"
SVs 140-2060	5.5"	1	7'- 4"
SVs 200-1000	8"	1	4'- 1"
SVs 200-1500	8"	1	5'- 9"
SVs 200-2000	8"	1	7'- 4"
Multi Track Compact			
SVs X2/100-1134	4"	2	4'- 2"
SVs X3/100-1418	4"	3	5'- 1"
SVs X4/100-1702	4"	4	6'- 1"
SVs X2/140-1264	5.5"	2	4'- 9"
SVs X3/140-1628	5.5"	3	5'- 11"
SVs X2/200-1500	8"	2	5'- 9"
Multi Track Extended			
SVs X2/100-2100	4"	2	7'- 4"
SVs X3/100-2100	4"	3	7'- 4"
SVs X4/100-2100	4"	4	7'- 4"
SVs X2/140-2060	5.5"	2	7'- 4"
SVs X3/140-2060	5.5"	3	7'- 4"
SVs X4/140-2060	5.5"	4	7'- 4"
SVs X2/200-2000	8"	2	7'- 4"
SVs X3/200-2000	8"	3	7'- 4"
SVs X4/200-2700	8"	4	9'- 8"

More info

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

LEADING SPIRAL CONVEYOR SOLUTIONS

AmbaFlex
SCIENCE IN SPIRALS

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

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

AmbaFlex ASIA | SINGAPORE
info_singapore@ambaflex.com
phone (65) 6560 2866

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