

SPIRALVEYOR® SVo-SERIES

For totes and crates

- Standard fitted with a patented scorpion style belt
- Ultimate space-saving design
- Extreme elevation over multiple floor levels or high pick modules
- Avoid case damage

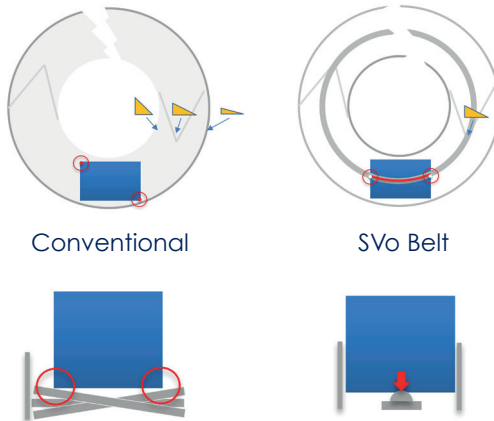


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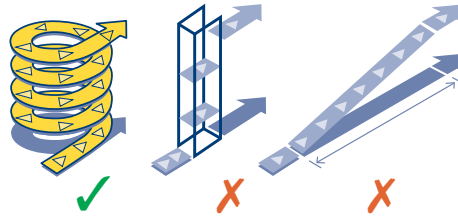
The SpiralVeyor® SVo Series is the economic solution to handle cases with repeating sizes in the AmbaFlex SpiralVeyor programme. It is specially designed to handle rigid cases with the same form factor. The spiral conveyor is based on the AmbaFlex single track technology.

The difference is in the belt design with the scorpion back style shape. This patented design ensures a line contact with much more grip on the items to handle. Thereby the machine elevates items which are larger than the belt width with higher stability, at possible higher inclines and for less investment.

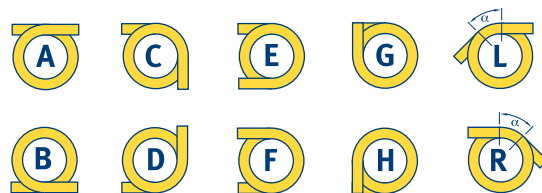


Conventional

SVo Belt



Possible configurations



SpiralVeyor SVo Series			
	Nominal square product space		
	Width	Length	Footprint
SVo 300 - 1000	300 mm / 12"	400 mm / 16"	1320 mm / 4' - 4"
SVo 400 - 900	400 mm / 16"	600 mm / 24"	1320 mm / 4' - 4"
SVo 600 - 1100	600 mm / 24"	800 mm / 32"	1770 mm / 6'

Distinguishing features

- More compact footprint than slide chutes and traditional spirals
- Stable handling, no rocking of products to handle
- No deformation of products to handle because of line contact
- Belt maintenance without using tools
- Extreme elevation over multiple floor levels or high pick modules
- Only one drive needed for height differences exceeding 15m (50ft)

Technical specifications

- Material configurations: Mild steel, coated
- Elevation up or down (or reversible)
- Loads of up to 35 kg/m (23.5 lb/ft)
- Belt speeds of up to 60 m/min (200 fpm)
- Angle of incline up to 18°

Other SpiralVeyor®s

- For variation in sizes to handle we refer to the SpiralVeyor® SV-series
- For wider belt configurations we refer to the SpiralVeyor® SVE-series
- For double or triple parallel product streams see our SpiralVeyor® SV X-configuration



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