

CONTROLLED SPIRAL CHUTE **SVc-SERIES**

Creates a controlled flow

- A flawless, reliable safe chute
- Space-saving design
- Easy to install
- Patented design
- Tailor made



CONTROLLED SPIRAL CHUTE SVC-SERIES

PPI

The introduction of non-driven gravity chutes has helped logistic centers to find an economical way to bring products down. However, they are also known for causing blockages, which lead to collisions and damages, and in a worst-case scenario, lost items as products get pushed out of the chute.

AmbaFlex now introduces the new standard for efficient, 'zero-damage' logistic centers with the innovative AmbaFlex Controlled Spiral Chute. The small footprint allows the Controlled Spiral Chute to be adopted in every layout with ease.

Our solution creates a controlled flow. It uses a driven conveyor belt for a guided descent instead of a simple slide. This minimizes the chance of disruptions in the line by eliminating the downsides of the traditional chute.

With the Controlled Spiral Chute, you work towards a zero-damage strategy. It will improve your line efficiency, reduce operational costs and increase customer satisfaction.

Distinguishing features

- Large variety of parcel products allowed ie. flats, polybags, cartons etc.
- Secure descent of product at sorter exits
- Hybrid solution between sliding and conveying
- Non friction belt surface
- Availability resulting in increased efficiency
- Intermediate infeed (MultiLevel) ready

Technical specifications

- Material configuration: mild steel, coated
- Elevation down only
- Load up to 35 kg/m (23.5 lb/ft)
- Belt speed at a max 30m/min (100 fpm)
- Angle of decline 16-22 deg
- CE certified

Standard spiral conveyors of AmbaFlex

- The SpiralVeyor SV-series, with one track only (up to 600 mm (24"))
- For wide belt solutions we refer to the SpiralVeyor SVe-series.
- SpiralVeyor SV X-configuration. Two or more tracks parallel but completely independent belts for multiple parallel product flows. Each can be controlled separately at their own speed and even in opposite directions.

SVC-series	Belt width	Foot print
SVC 650-1300	400 mm	1740 mm square
	16"	5'-9"
SVC 900-1600	600 mm	2240 mm square
	24"	7'-4"

Specials on request

More info

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



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LEADING SPIRAL CONVEYOR SOLUTIONS