

PPI

Product Platform Information

SPIRAL VEYOR® SVM - SERIES

For mass flow liquid containers

- For elevation of bottles & cans
- Storage/accumulation of bottles & cans

• Elevator/lowerator up to multiple floor levels





SPIRAL VEYOR® SVm - SERIES

PPI

The SpiralVeyor® SVm is designed to convey a mass flow of individual bottles and cans. Its compact, robust and simple design makes it a revolutionary solution.

The AmbaFlex patented belt with lateral roller guides permits multiple windings. This innovative solution allows a much more effective layout for filling lines.

The SpiralVeyor® SVm saves valuable floor space compared to traditional straight inclined chain conveyors. It also compares very favorably to side grip elevators. It eliminates the need to combine lines, enabling compact line design. Thousands of SpiralVeyor®'s are operational world-wide.

Technical specifications

- Total conveyor width in standard range 8" to 20".
- Chain track width 4", 5.5" or 8".
- Load capacity suited for filled bottles in mass flow.
- Elevations over multiple floor levels.
- Inclination angle customised to suit the application.
- Speed ranges up to 200 fpm (over 120.000 bph).

Special range

- Special (larger) diameters to suit the application and incline.
- Chains standard driven as the same line speed, optionally at the same angle speed.
- Please note the complete range of SpiralVeyors® including packed item elevators.



Top view dimensions Single, 2, 3 & 4 track





















Material configurations

- **S** Mild steel, coated.
- **CR** High Corrosion resistant coated mild steel frame, stainless parts, special CR-chain.
- **RS** Stainless steel frame and moving parts (wash down / wet environment).

More info

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



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