

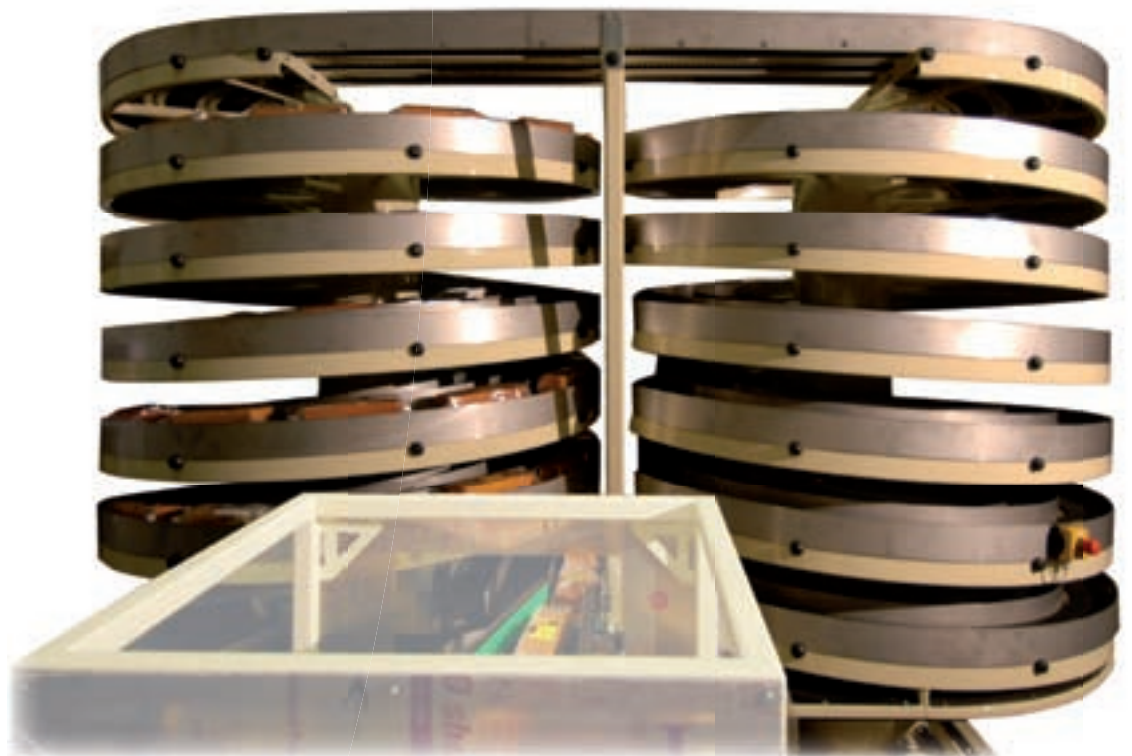


AccuVeyor® AVX

Dynamic Accumulator

Save valuable space!

- Dynamic accumulation
- Improves line throughput
- Tremendous accumulation space
- Compact design
- Zero pressure
- First-in / First-out



AccuVeyor®
.com

d y n a m i c a c c u m u l a t i o n

AccuVeyor® AVX



Upstream start

The AccuVeyor® is designed for dynamic accumulation of products between the up and down stream machines. By uncoupling the processes of these machines micro stops will be prevented and this will result in a constant flow of products. This will increase the overall line performance, efficiency increases of 15% have been achieved! The AccuVeyor® is your true alternative for single-lane accumulation.

AccuVeyor® AVX

The AccuVeyor® AVX is one of the accumulators in the AccuVeyor® family. The AccuVeyor® AVX is designed for medium sized primary or secondary packed goods transported in a single row. The belt width can vary from 4 to 24".

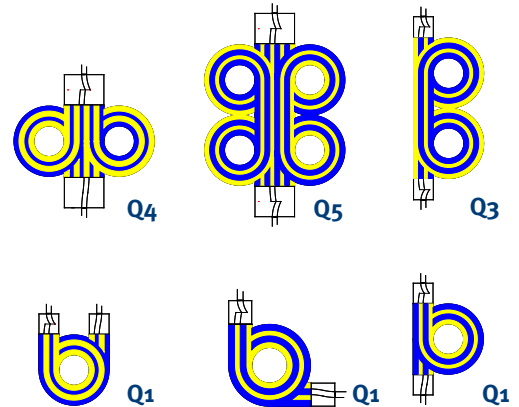
Accumulation principle

The AccuVeyor AVX patent pending accumulation principle is based on continuous loading and unloading different parallel spiral conveyors.

The system consists of diverter, a spiral conveyor with multiple tracks and a combiner. When a line is full the diverter will select the next empty track to fill. On the discharge the combiner empties the line filled last in a FiFo sequence.

To increase accumulation capacity, the in-feed divert sequentially selects a different lane to fill. See illustrations on the left. The accumulation / storage length can vary from 160 to 1600 feet and by that the system offers a variable dynamic accumulation capacity.

Possible configurations



Single, double, multi Spiral configurations*

* Alternatives upon request.

Configurations

- Built to suit your accumulation needs, product and space.
- The AccuVeyor® comes in full wash down stainless or economical painted material configuration.
- There are single and a double/multi spiral configuration available.

More info:

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

Europe:

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Synchronised flow



Downstream stop



Non-Synchronised flow



Upstream stop