

Conveyor CO.



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WATER TREATMENT
PRODUCTS

A part of Hydria Water

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Advantages

- Robust construction capable of long conveying & heavy operation.
- Thick high strength spiral. Thick quality stainless steel trough.
- Thick easy replaceable wear surfaces in alternative materials.
- Module system for easy adaptation of inlet, outlet, supports, drainage, drive unit etc.
- Available with drainage sections and dewatering/compaction zone for screenings and wet waste.
- Compact design with selectable drive units gives flexibility.
- Enclosed, safe & hygienic.

Function

The rotation of the spiral combined with the friction of the trough creates a forward movement. The drive can be pushing or pulling with shaftless spirals or shafted screws. The wear linings are low friction plastic or wear resistant steel bars.

These conveyors can be placed and designed in various configurations to solve transportation of screenings or sludge, inclined, horizontal or even vertical.

The conveyor can also be made as a flush launder. The flush launder uses clean or filtered water that flushes the trough to carry screenings to the compactor or dewatering equipment.





Specifications

Height	300-700 mm
Trough width	200-500 mm
Length	1-50 m
Angle	0-90 gr
Capacity	1-50 m ³ /h
Motored gears	SEW and Nord
Material	EN1.4301, EN1.4404 or by client demand

MN has hundreds of international references. We are proud of our extensive knowledge and continuous development of the most innovative solutions available on the market of screens and screenings handling equipment within water and waste water treatment.

We have been on the market for more than 30 years and many of our well-engineered products has been benchmarks for the entire industry.

We design and manufacture all of our products in our own factories in Sweden.

We are certified with the latest ISO- and CE- standards.

Swedish steel working traditions and the highest quality.



Towards a cleaner world.



VA Teknik Sweden



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