

Center Screen CG.

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WATER TREATMENT
PRODUCTS

A part of Hydria Water

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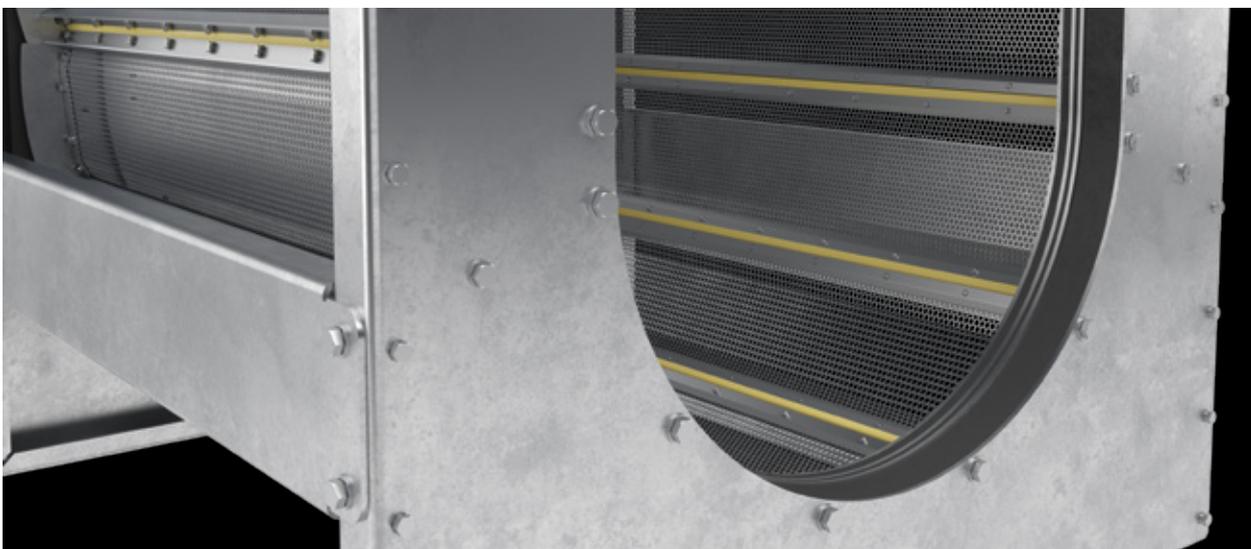
Advantages

- Modern construction from robust stainless steel high quality materials.
- High screenings capture ratio.
- Suitable for membrane protection with smaller apertures.
- Completely separated clean and dirty side, zero carry over.
- Stainless steel chains & sprockets.
- Alternative band cleaning solutions reduces water consumption.
- Flow direction inside out or outside in.
- Perforated panel or wire mesh panels.
- With or without brush to suit different applications.
- Enclosed, safe & hygienic with easy to open access doors.
- Integrated wash press compactor, flush launder trough or screw conveyor.

Function

A band of linked perforated panels filters the water. Separated material is conveyed upwards and gets brushed off at the discharge point. Our well-engineered brush and cleaning system prevents the perforation from clogging.

This screen is a further development of the inclined escalating travelling band screen which adds unique features such as zero carry over and higher capacity.





Specifications

Discharge height	1000-15000 mm
Width	200-3000 mm
Perforation/opening	1-10 mm alt. wire mesh
Capacity	10-4000 l/s
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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