

Sand Washer ST.



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WATER TREATMENT
PRODUCTS

A part of Hydria Water

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Advantages

- Selectable agitation technologies. Vibrator, Mixer, Air/water injector.
- Selectable sand level measuring. Pressure sensor, Load cell, Mechanical sensor.
- Maximum volume and surface enables use as "combi unit" grit trap.
- Dry sand feed version.
- Made of robust thick high quality stainless steel alloys.
- Enclosed, safe & hygienic with easy to open access doors.
- Adaptable support legs simplify installation.

Function

The sand/water mix is pumped or fed into the separation tank where sand settles to the washing zone and is mechanically agitated and flushed. After washing, the screw conveyor dewateres and conveys the sand. Excess water during pumping flows out over a weir and is led out. The organic material is led out through the same outlet.





Specifications

Capacity	5-50 l/s
Ignition loss	1-5%
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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