

## SRS Sludge Receiving Station in Stainless Steel



#### Main areas of use and features

- Receiving station and mechanical treatment of sludge
- Rotoscreen with a connecting screw wash press
- High finish guarantees a long life time

- Capacity of 1-3 m<sup>3</sup>/min
- Can be equipped with a separate sedimentation tank

### **NORDIC WATER**

# SRS SLUDGE RECEIVING STATION IN SSArea of useFunction

Meva Sludge Receiving Station is used for mechanical treatment of sludge from tank lorries. Meva SRS consists of a Meva Rotoscreen and a Meva Screw Wash Press, which is mounted on the outside of the tank. As an option, a sand conveyor can be installed. Further, the equipment has a built-in sedimentation tank that separates gravel and stones from the sludge, before it reaches the fine screen. The result is less screenings which is clean and dry. This gives a reduction of transportation and disposal costs. Sludge is fed into the container and led through the Meva Rotoscreen, where it is cleaned from solids. Thereafter, the screenings are washed, dewatered and pressed together in a screw wash press. The washed and dewatered screenings are transported to a container through a Meva Counter Pressure Screw or a pipe system. The entire treatment process takes place in a compact, enclosed system. Otherwise common odor problems do, thereby, not occur. The equipment is delivered in an already assembled, compact container in stainless steel.

The fine screen is equipped with a spray bar to increase the screening efficency. As an alternative to a Meva Screw Wash Press, a spiral press or a conveyor can be used. Meva Rotoscreen, which is insensitive to grease, rags and sand, is supplied with 3, 5 or 6 mm slot width (for more details, please see the Rotoscreen brochure).

All components are fitted to fulfill Your demands and expectations.







#### Meva Sludge Receiving Station SRS:

- Receiving station and mechanical treatment of sludge
- Rotoscreen with a connecting screw wash press
- High finish guarantees a long life time
- Capacity of 1-3 m<sup>3</sup> /min
- Can be equipped with a separat sedimentation tank



No odour problems due to the enclosed system

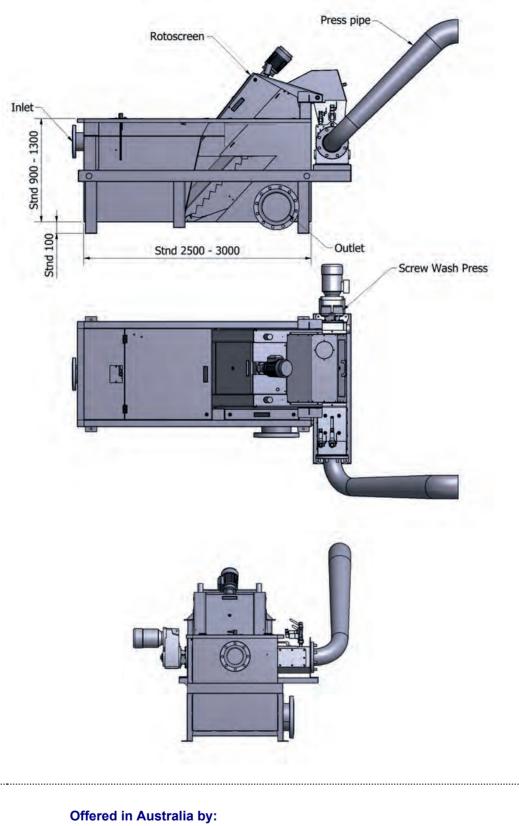


Meva SRS: Effective, Compact, Enclosed



 $Meva\ SRS$  with a grit screw. Screen connected to SWP and CPS.







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