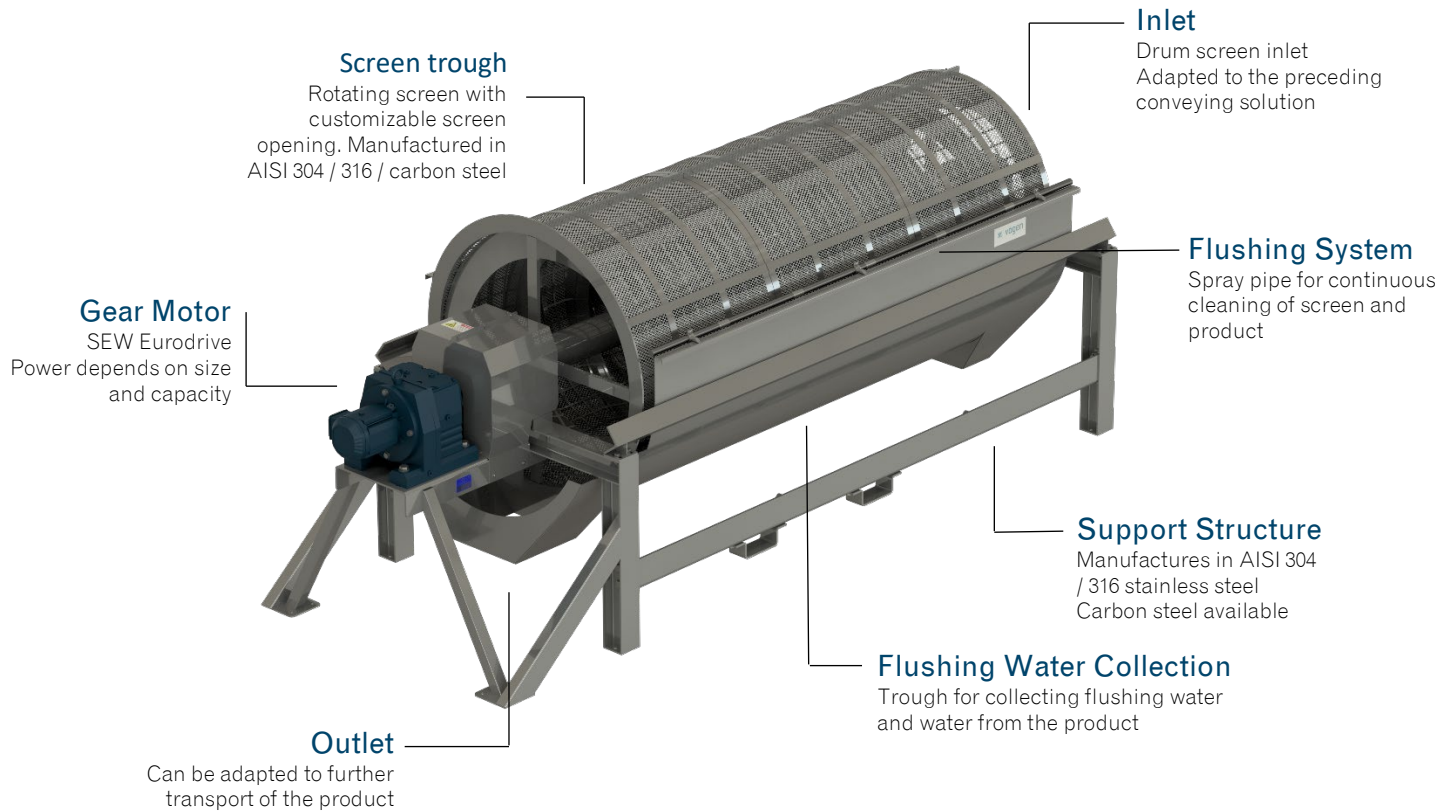


Open Drum Screen



Gear Motor

SEW Eurodrive
Other brands available upon request

Rotor

Carbon steel, AISI 304, 316

Pipe Trough

AISI 316, 304

Delivery Time

8-10 weeks

Applications

Municipal wastewater
Slaughterhouses
Agriculture & recycling
Fishery & aquaculture
Food industry

VÅGEN ROTARY SCREEN OPEN

The rotary screen system is specially developed with a filtration cylinder that effectively removes suspended solids from wastewater without causing blockages. It is ideal for solid/liquid separation using continuous rotation of the filter.

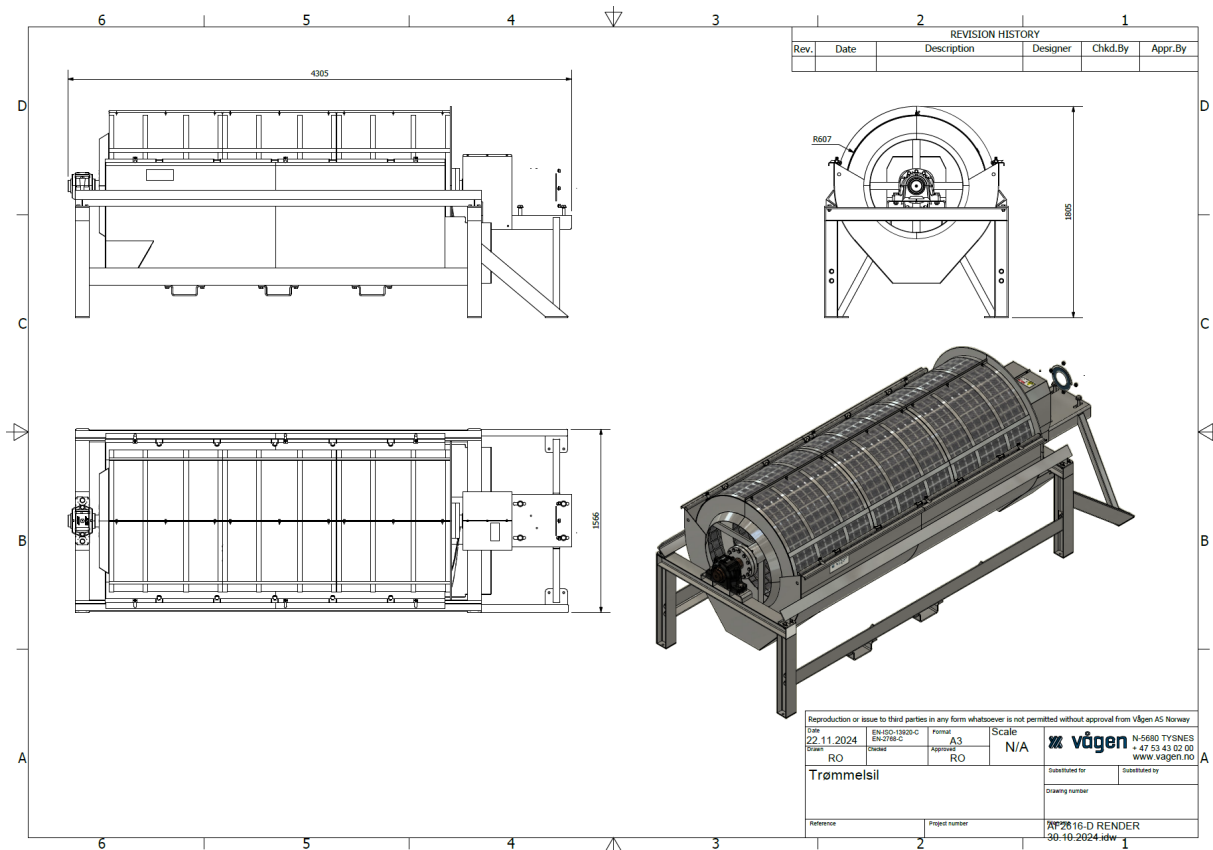
The rotary screen system consists of a coarse mesh filter where the size is adapted to the needs and product. Inside the filter, there is a screw rotor that transports the product. The solid particles are captured according to the mesh size of the filter and retained in the drum. With its rotating system, the solid particles are then transported to the outlet side and can be further transported free of liquid.

The system can be modified to suit most processes where the goal is to perform liquid/solid separation. Capacity, retention time, cleaning, flushing, and other systems can be implemented.

DIMENSIONS - AND CAPACITY EXAMPLE

TYPE	LENGTH	DIAMETER	SCREENOPENING	POWER
VTS-2	2900	Ø 1200	As required	2,2 kW

Open Drum Screen



GENERAL INFORMATION

- Standard components
- Energy-efficient drive units from SEW Eurodrive with high quality
- Dewatering with low energy consumption
- Manufactured in acid-resistant and food-grade material AISI 316 or other materials upon request
- Interchangeable screens with customized opening size
- The machine is adapted to the product and capacity
- Connection for automatic flushing and cleaning of the screen and screen box
- CE marked and in accordance with the Machinery Directive
- Inlet and outlet adapted to requirements and preferences
- Connections for overflow, inlet, and outlet, as well as drainage and flushing