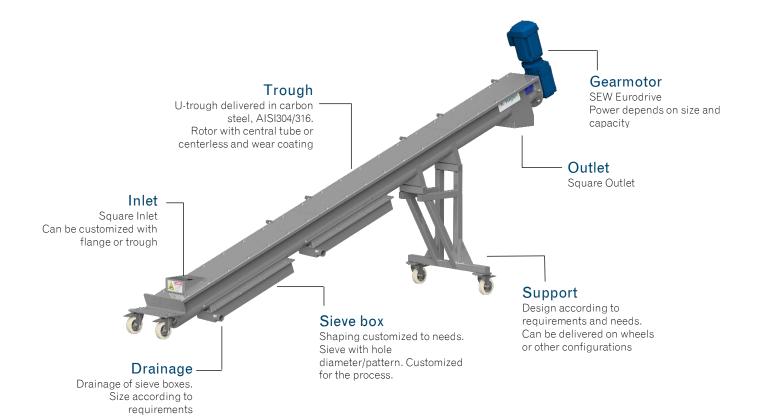
## Vågen Strainer screw





#### Gearmotor

SEW gearmotor
Other brands available upon request

#### **Rotor**

AISI 316, 304, carbon steel Centerless

### **Trough conveyor**

AISI 316, 304, carbon steel

#### **Delivery time**

8-10 weeks

### **Applications**

Recycling Slaughterhouses Agriculture Fishing

## **VÅGEN STRAINER SCREWS**

Mechanical dewatering is the most energyefficient method for liquid/solid separation. A screw screen combines transportation and lifting with dewatering and is used to separate free water from solids.

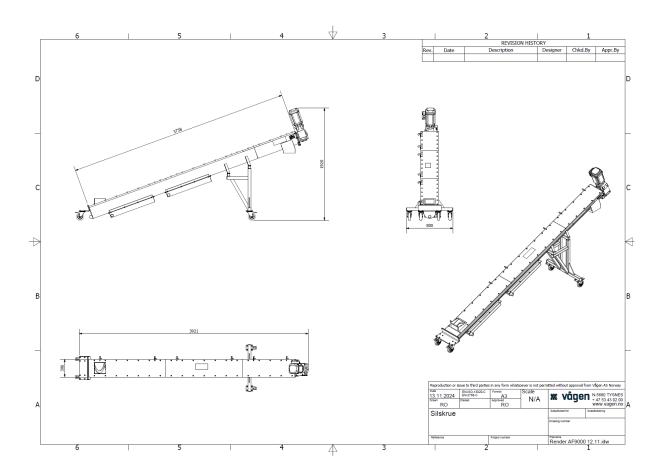
Vågen screw screens are durable and easy to maintain. The screw is equipped with one or more sieve boxes, and a sieve with the desired hole size. The mesh opening will vary depending on the needs and product. Depending on the requirements, additional sieve boxes can be added along the screw for increased dewatering.

### **DIMENSIONS AND CAPACITY**

TYPE	LENGTH	DIAMETER	CAPACITY	ANGLE
Stand.	1000-6000 mm	Ø 100- 600mm	0-6m3/time	0-25°

# Vågen Strainer screw





#### **GENERAL INFORMATION**

- Standard components
- Energy-efficient drives 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 sieves, perforated sieve with customized mesh opening
- System adaptations

- Possibility for automatic flushing and cleaning of the sieve and sieve box
- CE marked and in accordance with the Machinery Directive
- Compact dimensions

