

Gear Motor

SEW gear motor
Other brands available on request

Rotor

AISI 316, 304, carbon steel
Centerless

Trough

AISI 316, 304, carbon steel

Delivery Time

8-10 weeks

Applications

Recycling
Slaughterhouse
Agriculture
Fishing Industry

VÅGEN STRAINER SCREWS

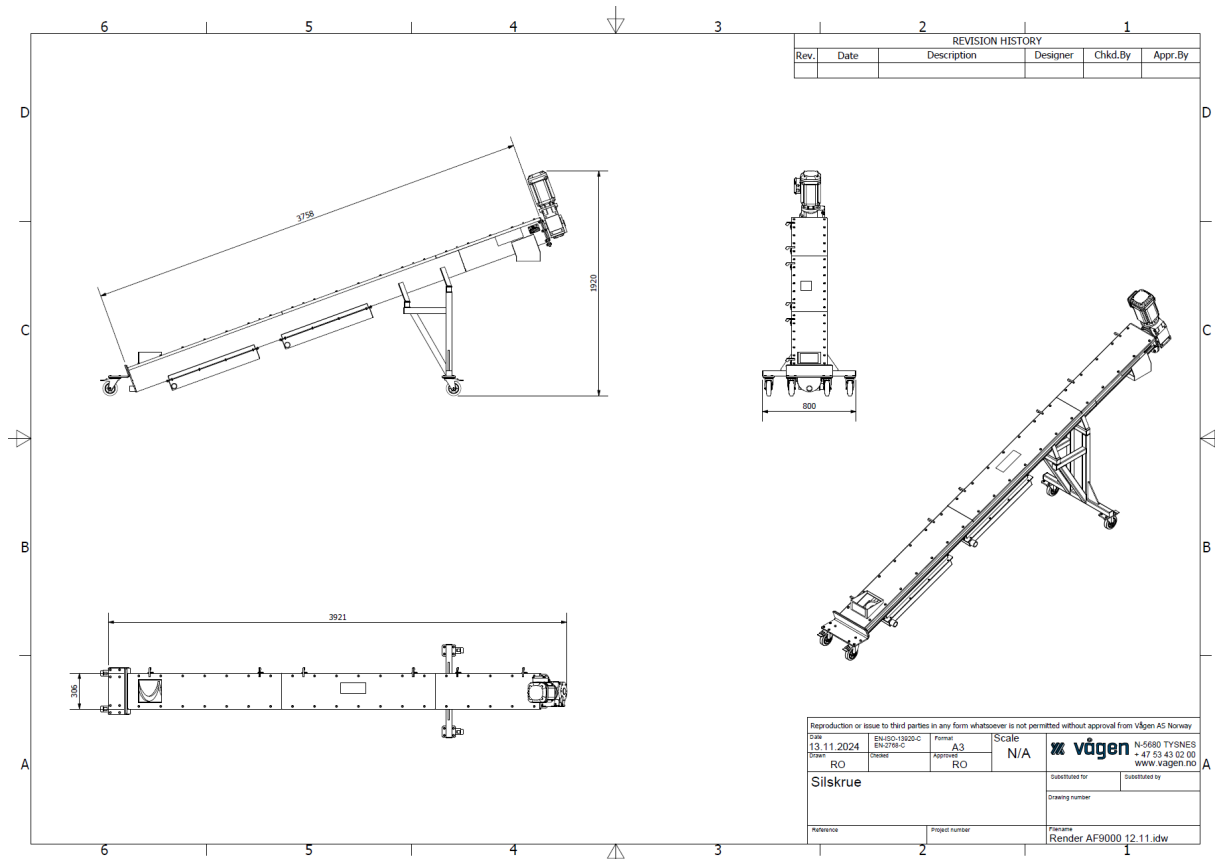
Mechanical dewatering is the most energy-efficient method for liquid/solid separation. A strainer screw combines transport and lifting with dewatering and is used to separate free water from solids.

Vågen strainer screws are durable and easy to maintain. The screw is equipped with one or more sieve boxes, and a sieve with the desired perforation size. The opening size will vary depending on needs and product. If required, additional sieve boxes can be installed along the screw for increased dewatering capacity.

DIMENSIONS AND CAPACITY

TYPE	LENGTH	DIAMETER	CAPACITY	ANGLE
Stand.	1000-6000 mm	Ø 100-600mm	0-6m ³ /hour	0-25 °

Vågen Strainer Screw



GENERAL INFORMATION

- Standard components
- Energy-efficient drive units from SEW Eurodrive, high quality
- Dewatering with low energy consumption
- Manufactured in acid-resistant and food-grade approved material AISI 316, or other materials upon request
- Interchangeable sieves, perforated sieve with customized opening sizes
- System adaptations
- Option for automatic flushing and cleaning of the sieve and sieve box
- CE marked and in compliance with the Machinery Directive
- Compact design