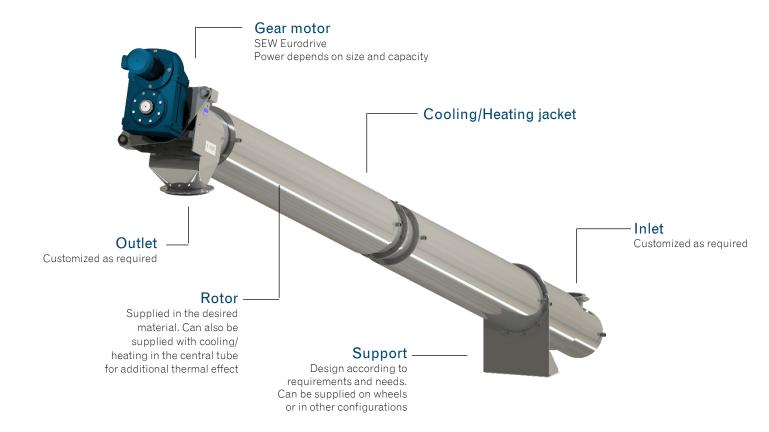
Vågen Cooling/Heating Screws





Gir Motor

SEW Eurodrive gear motor Other brands available upon request

Rotor

AISI 316, 304, Carbon steel

Tube Hopper

AISI 316, 304, Carbon steel

Delivery Time

10-12 weeks

Applications

Recycling Process industry Fishing

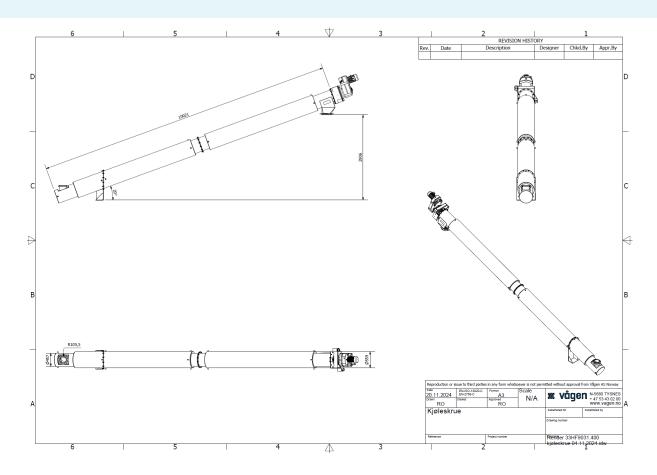
VÅGEN COOLING/HEATING SCREWS

Thermal treatment of materials is common in the process industry. Vågen's cooling or heating screws can be produced with cooling/heating in the jacket, central tube, and the wings/thread segments, depending on the cooling/heating requirements. The material properties are also considered in our calculations and design, both in terms of thermal properties and for condensation, "clogging," etc. Vågen can also provide pressurized systems, documented and approved according to the Pressure Equipment Directive (PED, 97/23/EC).

We can also supply the start-up applications you need, in accordance with the Machinery Directive and, if necessary, ATEX. Simple start/stop or frequency control for optimal operation with different materials.

Vågen Cooling/Heating Screws





GENERAL INFORMATION

- Standard components
- Energy-efficient drive units from SEW Eurodrive with high quality
- Efficient heat exchange with a jacket around the hopper and in the central tube
- Manufactured in acid-resistant and food-grade approved material AISI 316 or other materials as required
- Good options and the possibility for system adaptations

- Connection for cooling/heating media in the jacket and central tube
- CE marked and in accordance with the Machinery Directive
- Compact dimensions
- Can be supplied with a control system

