

Gear 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

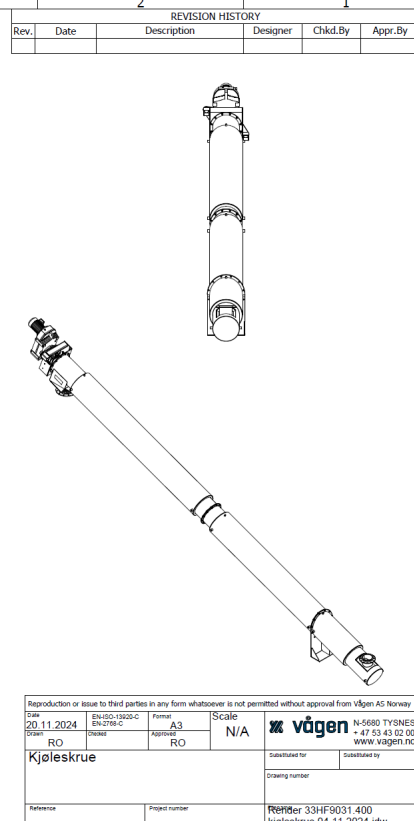
10-12 weeks

Applications

Recycling
Process industry
Fishing

VÅGEN COOLING/HEATING SCREWS

Thermal impact on materials is common in the process industry. Vågens cooling or heating screws can be produced with cooling/heating in the casing, central tube, and in the blades/thread segments, depending on the cooling/heating requirements. The properties of the material also play a role in our calculations and design, both concerning thermal properties and for condensation, etc. Vågen can also supply pressurized systems, documented and certified in accordance with the Pressure Equipment Directive (PED, 97/23/EC). We can also provide the startup applications you need, all in accordance with the Machinery Directive and, if applicable, ATEX. Simple start/stop or frequency control for optimal operation with various materials.



- Standard components
- Energy-efficient drive units from SEW Eurodrive with high quality
- Efficient heat exchange with casing around the trough and in the central tube
- Manufactured in stainless steel and food-grade approved material AISI 316 or other materials upon request
- Good selection options and the possibility of system customizations

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