TECHNICAL INFORMATION Vågen Multi Shredder VMK

Frame Structure

Delivered in stainless steel AISI 304/316



Inlet

Can be delivered with an inlet trough with an end switch for machine safety Shredder Knives Knives can be delivered in 304/316/Hardox 400 Inlet 400 x 600/800 mm

> Gear Motor SEW gear motor VMK3000: 3,0 kW VMK5500: 5,5 kW VMK9200: 9,2 kW

Control System Can be delivered with a complete control system (optional)

Gear Motor

- SEW Gear Motor
- Other brands available on request

Rotor

• AISI 304 / 316 / Hardox 400

Frame Structure

• AISI 304 / 316

Delivery Time

• Approximately 14 – 16 weeks

Applications

- Recycling
- Food industry
- Slaughterhouses
- Agriculture
- Industry

VÅGEN MULTI SHREDDER - VMK

Robust and efficient for moderate tasks!

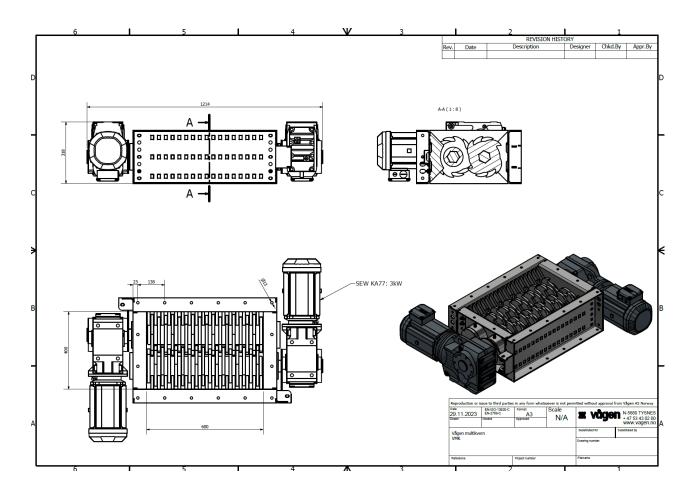
Our multi shredder, VMK, is designed for applications such as recycling, fishing, food industry and other processes that don't require high power. With an option for 3.0, 5,5 or 9,0 kW motor, it offers efficiency, reliability and customization for different tasks. Knife and spacing adjustments can be easily made, and a feed inlet tray with lid and end switch is available as an optional accessory. The machine uses technical solutions that reduce maintenance and simplify access to spare parts.

We can also deliver start-up applications and control systems, with frequency control for optimal speed regulation and operation, tailored to your specifications.

| ТҮРЕ | INLET DIMENSION | POWER | CAPACITY |
|----------|------------------|----------|-------------|
| VMK 3000 | 600/800 x 400 mm | 2x3 kW | 0 - 10 m³/h |
| VMK 5500 | 600/800 x 400 mm | 2x5,5 kW | 0 - 10 m³/h |
| VMK 9200 | 600/800 x 400 mm | 2x9,2 kW | 0 - 10 m³/h |

TECHNICAL INFORMATION Vågen Multi Shredder VMK





GENERAL INFORMATION

- Standard components
- Energy-efficient drive units from reputable, high-quality suppliers
- Knife design adapted to the shredder`s intended application
- SKF bearings
- Replaceable knives
- Knives in Hardox or stainless steel
- System customization available
- Frequency converters recommended

- Can be delivered with a complete control system using Siemens components as standard, or other brands upon request
- Protected against overload
- Support structures available
- Motor starters and control systems
- Electric operation with SEW gear
 motors
- Feed inlet tray with lid and end switch available
- Conformity in accordance with the Machinery Directive 2006/42/EC
- Compact dimensions
- We offer customized feeding and discharge solutions with feed trays, screw conveyors, and rotary feeders

