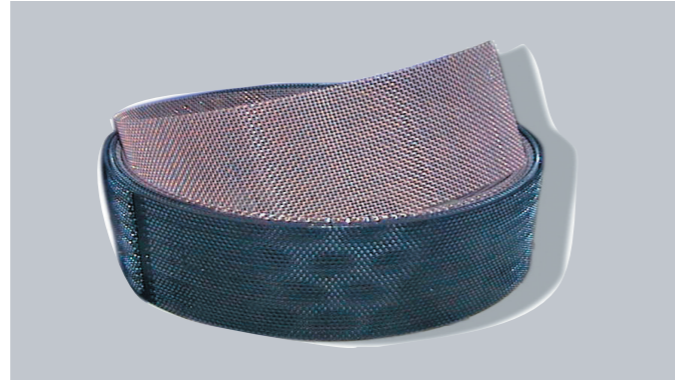


SKIOLD RVO GRAVITY

Hammermill



The RVO gravity hammermill is a newly developed mill designed for grinding of pig and poultry feed. The RVO mill does not have a fan and thus requires both the mechanical feeding of the raw materials, and transport away for the ground materials after milling by an auger or an elevator. There is no feeding adjustment to the mill and it therefore requires the feed intake to be controlled by a frequency controlled auger. This has the double benefit giving a constant and even feed to the mill and also ensures that the mill motor is utilized at its optimum efficiency. The capacity of the mill is up to 4 tonnes/hour in wheat.

SCREENS

The mill is available with two screen types, i.e. inter-woven screens or plate screens with round holes. The inter-woven screen gives a considerably higher capacity whereas the plate screen gives a longer durability.

Grinding degree and capacity depend on the raw material and its moisture content. The mill in standard version handles grinding of raw materials with up to 20% moisture content.

HAMMERS

The hammers are made of durable, hardened material and are furthermore available in a special execution with hard metal wearing pieces welded onto them. Original hammers ensure long durability and trouble free operation, as each hammer of a set is balanced and quality controlled.

MAIZE

When grinding wet maize (CCM) with a moisture content of up to 40% the mill is available in a special execution with a rotating scraper on the backside of the screen, keeping it clean of ground material.

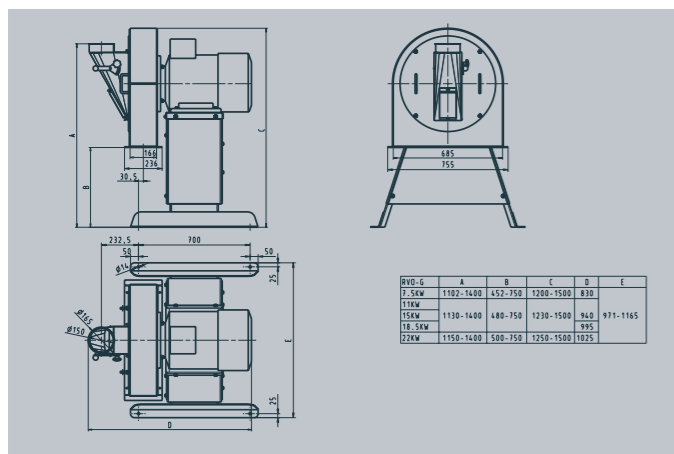
SKIOLD RVO GRAVITY

Hammermill



SKIOLD MAKES THE DIFFERENCE!

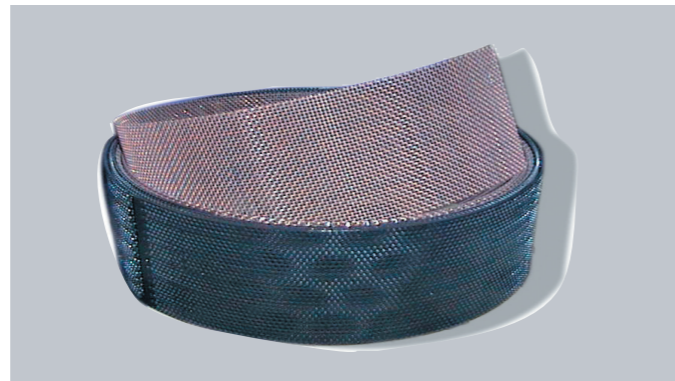
- Low power consumption
- Minimum dust generation
- Compact installation dimensions
- Simple, reliable and tough construction
- Special version for CCM maize



Technical Specifications					
Motor kW	7.5	11.0	15.0	18.5	22.0
Screen area	2700 cm ²				
Screen types	Ø plate screen / inter-woven screen				
Weight (kg)	205	245	255	270	315
Number of hammers	40				
Noise level, fully loaded	85 dB				
<hr/>					
Capacity	Ø 4.0 mm Plate Screen		3.15 m Woven Screen		
Barley	950-3200		1200-4000		
Wheat	1250-4200		1250-4200		
Oats	350-1400		500-1800		
Maize	1650-5300		1950-6500		
<hr/>					
<small>Measured in well-cleaned material sufficiently dry for storage, max. kg/hour with motor size 7.5-22 kW</small>					

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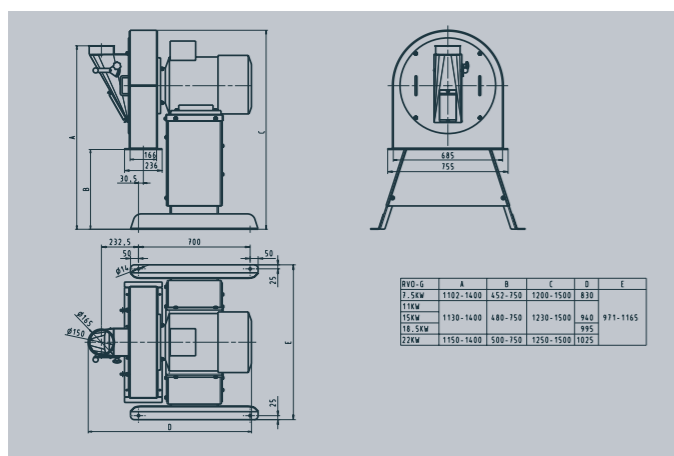
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