

# STOLZ

## Hammermill RME



ENGINEERED  
TO YOUR NEEDS

The RM hammermill has been adapted to meet the robustness criteria demanded by industries requiring a very high mechanical and wearing strength to face high impact loads (rendering, paper blocks, pieces of oil cakes, cassava roots, etc...).

The hammermill is usually fed by a belt conveyor with adjustable speed.

The meal is conveyed by a hopper and a screw conveyor.

### FEATURES

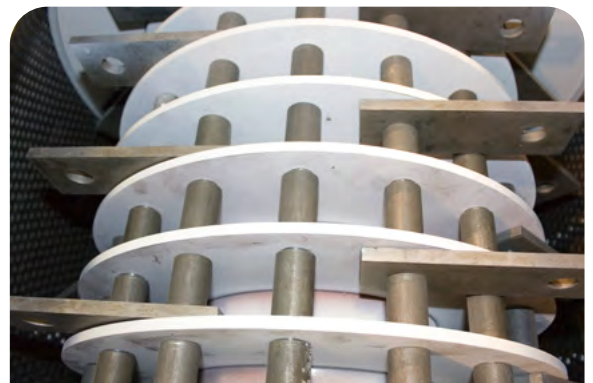
- Two-way rotation
- Screen change when machine is at standstill
- Speed 3000 rpm
- Grinding chamber equipped with grooved armor plates
- Very thick hammers

### ROTOR

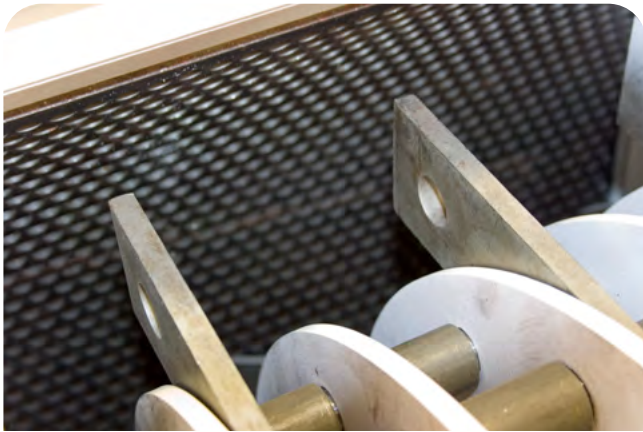
It consists of a hard steel shaft provided with braced discs supporting hammers machined in a special alloy and treated steel.

These hammers are bored with two holes to work on the 4 angles, and oscillating on supporting shafts made of treated hard steel.

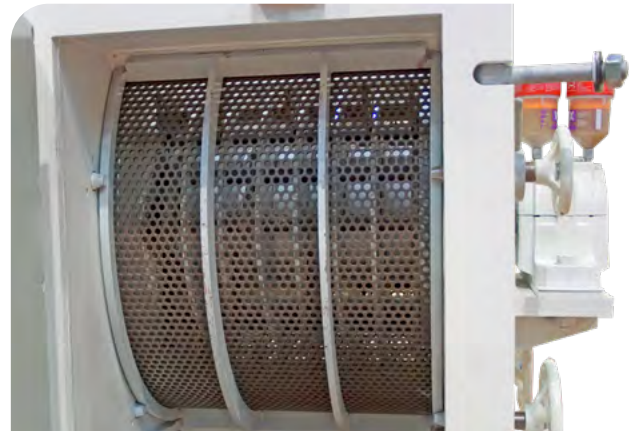
The rotor turns on a plummer block housing roller bearings fitted outside the chamber. They are lubricated by automatic grease nipples.



Robust rotor design

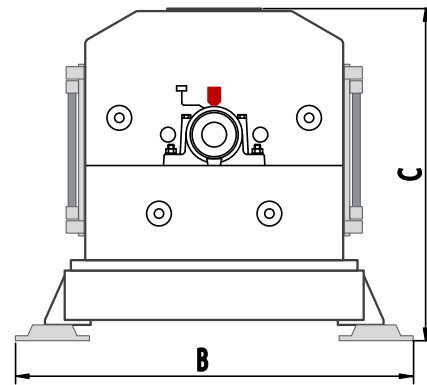
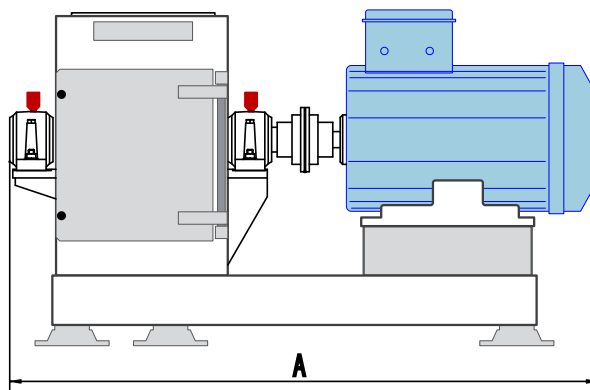


Alloy and treated steel hammers



Screens with robust frames

## DIMENSIONS AND POWER BY TYPE



Type	Power	Hammermill mass without motor	Quantity of hammers	Effective screening area	Dimensions (mm)		
	(kW)				(m <sup>2</sup> )	A*	B
RME 14	55	3050	40	0,7	2370	1610	1345
RME 17	110	3650	56	1,1	2600	1610	1345

\*Dimension A provided with a standard moto

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