

Hammermills

RM & RMP



Features

- Two-way direction of rotation up to 3600 rpm
- Effective screening area from 0.45 to 2.20 m²
- Quick change of hammers by tilting
- Change of screens during operation
- Continuous control of bearings and grinding chamber temperatures
- Adjustable feeding flap
- Grinding chamber fitted with grooved armor plate and counter-hammers

Range

- RM type : Manual removal of screens
- RMP type : Manual removal of screens by means of pneumatic cylinders (French patent n°93-051-88)

The equipment is also available with a grinding chamber with reinforced seal for fine grinding process.

Hammermills RM & RMP

Options

Fine grinding

STOLZ has developed a new grinding / sieving concept in order to offer solutions for an even finer grinding dedicated to specific food formulas for extrusion meeting the users requirements.

Our sifters with two-way centrifugal rotation and automatic cleaning during operation are mounted at hammermills outlet with 400 to 1600 mm chamber width, and 37 to 355 kW.

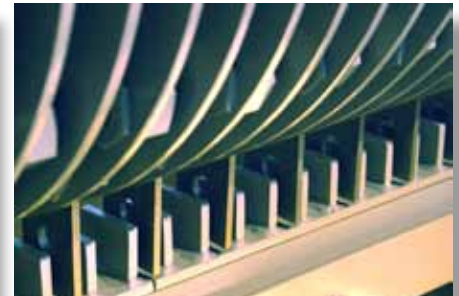
Such concept, combined with the RM hammermill reputation and our high quality ABMS pneumatic feeder-metal remover-destoner appeal to several dozens of customers each year.



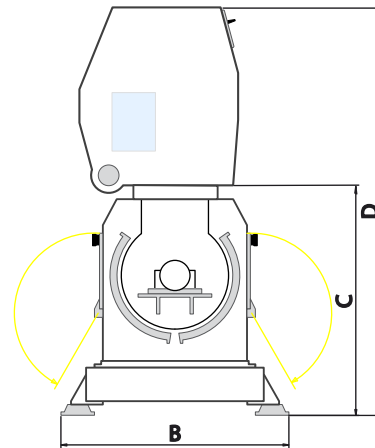
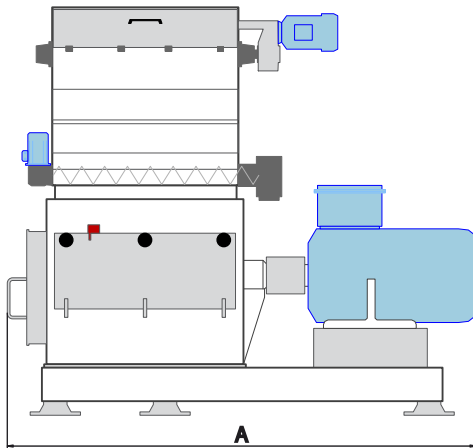
Splitter box for a quick connection to the supervision



Grinding chamber fully taken up by the screens



Hard steel Hammers and counter-hammers



| Type | Power (kW) | Hammermill mass with motor and ABMS | Quantity of hammers | Effective screening area (m ²) | Dimensions (mm) | | | |
|---------|------------|-------------------------------------|---------------------|--|-----------------|------|------|------|
| | | | | | A* | B | C | D |
| RM 14 | 45/75 | 3200 | 52 | 0,70 | 2150 | 1360 | 1360 | 2430 |
| RMP 18 | 90/132 | 4150 | 92 | 1,25 | 2615 | 1360 | 1360 | 2430 |
| RMP 110 | 110/160 | 4550 | 112 | 1,50 | 2800 | 1360 | 1360 | 2430 |
| RMP 114 | 180/250 | 5800 | 152 | 2,00 | 3595 | 1455 | 1415 | 2485 |
| RMP 116 | 200/355 | 6900 | 168 | 2,20 | 3740 | 1455 | 1415 | 2485 |

* 'A' dimension given for a standard motor