Hammermills
RMA

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
• Automatic exchange 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

Such equipment is also available with a grinding chamber with reinforced seals for fine grinding process.
## Hammermills RMA

### Automatic exchange of screens

In the RMA configuration, the automatic exchange of screens is automatic and achieved during operation.

The screens are fitted into 2 rigid half frames sliding inside the grinding chamber guided by cylindrical rods on interdependent ball sockets of the chamber and supports with bearings.

The change is performed by 2 pneumatic cylinders.

When passing through the crushing chamber, the sealing is carried out by special brushes that can be easily dismantled.

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### Rotary actuator for feeding flap direction

### Fast tilting of hammers

### Temperature gauge on grinding chamber

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### Technical Specifications

<table>
<thead>
<tr>
<th>Type</th>
<th>Power</th>
<th>Hammermill mass with motor and ABMS (kg)</th>
<th>Quantity of hammers</th>
<th>Effective screening area (m²)</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(kW)</td>
<td></td>
<td></td>
<td></td>
<td>A⁺ B C D E</td>
</tr>
<tr>
<td>RMA 18</td>
<td>90/132</td>
<td>4350</td>
<td>92</td>
<td>4.110</td>
<td>1900 1425 1425 2505</td>
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<tr>
<td>RMA 110</td>
<td>110/160</td>
<td>5000</td>
<td>112</td>
<td>4.350</td>
<td>1990 1425 1425 2505</td>
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<tr>
<td>RMA 114</td>
<td>180/200</td>
<td>8050</td>
<td>152</td>
<td>1.95</td>
<td>2500 1540 1535 2605</td>
</tr>
</tbody>
</table>

* *A⁺* dimension given for a standard motor.