Bran finisher.
MKLA.
Increased flour yield. Efficient separation.

Maximum efficiency.

Bühler's MKLA bran finisher separates any flour particles still adhering to the bran, thus increasing flour yield in the mill. The bran finisher’s field of application extends across mills for wheat, rye and durum. The MKLA bran finisher is available in three sizes and is therefore extremely flexible and can be adapted to meet both spatial conditions and given throughput capacities. It can be used both as a bran finisher and for pre-extraction at the mill.

Increased flour yield.

By means of slanted beater strips that increase the movement of the incoming flow of material, the bran finisher removes any flour particles still adhering to the bran, thus increasing the yield of commercially usable flour. The special screen geometry causes the screen to vibrate. This keeps the screen perforations clear, and ensures a maximum throughput of up to 1.8 t/h.

Easy to handle.

High product safety. Wood-free screen frame available as an option. No nails or bolted connections.

Maximum uptime.
– Easy cleaning
– Fast screen changes
– Wear-resistant thanks to durable material (high-grade stainless steel)

Plug & Play. Maximum flexibility thanks to easily exchangeable screen.

Easy maintenance. A wide and large door design provides easy access to the screen jacket. This greatly facilitates machine maintenance and screen jacket changes.

Advantages at a glance:
– Increased flour yield
– Minimum maintenance
– High flexibility
### Technical data of the MKLA bran finisher at a glance:

<table>
<thead>
<tr>
<th>Model</th>
<th>Jacket size</th>
<th>Beater rotor</th>
<th>Throughput</th>
<th>Approx. weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>mm</td>
<td>r/min</td>
<td>t/h</td>
<td></td>
</tr>
<tr>
<td><strong>MKLA-45/110/E</strong></td>
<td>450</td>
<td>1000 – 1100</td>
<td>up to 1.8</td>
<td>320</td>
</tr>
<tr>
<td><strong>MKLA-45/110/D</strong></td>
<td>2 x 450</td>
<td>2 x 1000</td>
<td>2 x up to 1.8</td>
<td>620</td>
</tr>
</tbody>
</table>

### Model Dimension

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimension</th>
<th>A</th>
<th>B</th>
<th>Ø C</th>
<th>Ø D</th>
<th>E</th>
<th>F</th>
<th>Ø G</th>
<th>H</th>
<th>L</th>
<th>M</th>
</tr>
</thead>
<tbody>
<tr>
<td>MKLA-45/110</td>
<td></td>
<td>1685</td>
<td>1377</td>
<td>150</td>
<td>150</td>
<td>618</td>
<td>1470</td>
<td>150</td>
<td>548</td>
<td>1236</td>
<td>1096</td>
</tr>
</tbody>
</table>

Easy maintenance.
High flexibility.