ANDRITZ manufactures and offers two sizes of GRM heavy-duty, high-quality, high-capacity crumblers for crumbling animal feed pellets of any kind, with capacities extending from 20 tons/hour up to 60 tons/hour. Both models can comfortably process individual cereals and full recipes at high capacities and to your requested structure.

The ANDRITZ advanced feeding system provides precise, uniform feeding over the full length of the rolls, securing perfect performance, longest lifetime, and lowest energy consumption.

ANDRITZ testing tools included with your new crumbler allow sample-taking during operation to ensure that you have the perfect product. Both models allow installation of the ANDRITZ automatic roll adjustment system and are, of course, controlled by the ANDRITZ advanced automation control system, which also allows individual settings for the crumbling process in order to obtain the perfect individual product. All features can also be added easily at a later date.
Illustration of GRM181

Distribution roller topflange A-A

ABB 30 KW 1450 RPM

A

B

C

160 inlet/outlet

The distribution roller has to be fed on the total length of the inlet

Min. for changing of rollers

Crumbler

Top flange B-B

Bottom flange C-C

Weight

Crumbler 3300 kgs

Distribution roller 300 kgs

Total 3600 kgs

Dimensions in mm

Illustration of GRM181

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Type</th>
<th>Motor</th>
<th>Roller diameter</th>
<th>Roller length</th>
<th>Velocity V-belt drive</th>
<th>Roller adjustment</th>
<th>Option</th>
<th>Capacity Danish chicken feed</th>
<th>Distribution roller Flap box</th>
<th>Total (option) weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM121</td>
<td>max 30 kW (40 HP) 50/60 Hz</td>
<td>ø300 1200 A: 8.0/8.0 m/sec.</td>
<td>x</td>
<td>0.12 kW (0.16 HP)</td>
<td>12-30 tph</td>
<td>0.75 kW</td>
<td>pneumatic</td>
<td>2780</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>B: 11.4/11.4 m/sec</td>
<td>manual</td>
<td>electric (standard) gear motor</td>
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<tr>
<td></td>
<td>GRM181</td>
<td>ø300 1835</td>
<td>x</td>
<td>0.12 kW (0.16 HP)</td>
<td>20-40 tph</td>
<td>0.75 kW</td>
<td>pneumatic</td>
<td>3600</td>
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<tr>
<td></td>
<td>30 kW (40 HP) 50/60 Hz</td>
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