**Design and characteristic features:**
- Feeding width 235 mm standard
- Modular, compact industrial machine design
- Simple, clear and user-friendly
- Single product feeding
- Easy feeding of the products
- Central air gap adjustment from 0.1 up to 5 mm
- Missing sheet detection by product run-time monitoring for
- Min. stack monitoring in the magazine
- Product magazine for loading is easily accessible
- Individual adjustable stack support
- Infinitely adjustable feeding speed up to 40 m/ min
- Drive actuated via DC motor

**Control:**
- Autonomous microprocessor control
- Protection type IP 40
- Adjustable feeding speed
- Fault message indication by way of illuminated RESET button

**OPTIONS:**
- Piece counter up to 99 pcs. (not exchangeable)
- Start sensor for external start pulse
- Pulse generator
- Floor stand
**EF-235 Friction feeder Technical Data (Standard configuration)**

<table>
<thead>
<tr>
<th>Formats (special formats possible):</th>
<th>min. 80 x 60 mm, max. 300 x 235 mm (short side forward)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belt speed/ feeding performance (continuous mode / cycled), depending on product:</td>
<td>40 m/min. (continuous) / up to 60 cycles/min. (A5, cycled)</td>
</tr>
<tr>
<td>Product passage:</td>
<td>min. 0.1 mm, max. 5 mm, paper quality min. 80 g/m²</td>
</tr>
<tr>
<td>Magazine loading (depending on the product):</td>
<td>Standard 200 mm, DIN A4 max. 50 mm max. load</td>
</tr>
<tr>
<td>Drive:</td>
<td>DC-Motor</td>
</tr>
<tr>
<td>Control:</td>
<td>Microprocessor</td>
</tr>
<tr>
<td>Supply voltage / Power input:</td>
<td>230 V / 50 Hz, 200 VA</td>
</tr>
<tr>
<td>Dimensions (W x D x H) / Weight:</td>
<td>336 x 646 x 320 mm (Feeder + Control + exit extension) / approx. 19 kg</td>
</tr>
</tbody>
</table>

**Dimensions EasyFeeder, Feeding width 235 mm:**

**Options:**

<table>
<thead>
<tr>
<th>Counter function:</th>
<th>1 – 99 pcs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start sensor:</td>
<td>for external start pulse</td>
</tr>
<tr>
<td>Pulse generator:</td>
<td>For setting of cycle speed</td>
</tr>
<tr>
<td>Floor stand:</td>
<td>Movable and vertically adjustable +/- 50 mm</td>
</tr>
<tr>
<td>Level control:</td>
<td>In stacking magazine or autoloader</td>
</tr>
<tr>
<td>Additional signal lamp:</td>
<td>For optical error display / status display</td>
</tr>
</tbody>
</table>

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