The Fred D. Pfening Company
Dedicated to the Baking Industry Since 1919

MODEL 10 FEEDER

The Model 10 is a blow-through rotary airlock feeder typically mounted under a bin for steady feeding of bulk material into a pneumatic conveying line.

The Model 10 includes:
- Heavy-duty cast iron body for rigidity.
- Rugged steel rotor with oversize shaft for minimal deflection.
- Precision machining for smooth action and effective seal.
- Outboard bearings with inboard shaft seals for long bearing life and easy seal replacement.
- High efficiency cyclo-gearmotor with OSHA chain guard.
- Horizontal motor minimizes over-head clearance required

Standard Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Standard Specifications</th>
<th>FLOUR FEEDER</th>
<th>SUGAR FEEDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Displacement</td>
<td></td>
<td>Up to 300 lbs./min.</td>
<td>Up to 350 lbs./min.</td>
</tr>
<tr>
<td>Operating RPM</td>
<td></td>
<td>136 kg./min.</td>
<td>159 kg./min.</td>
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<tr>
<td>Tube O.D.</td>
<td></td>
<td>.002&quot; - .005&quot;</td>
<td>.007&quot; - .009&quot;</td>
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<tr>
<td>Construction:</td>
<td></td>
<td>Standard</td>
<td>Beveled rotor tips</td>
</tr>
<tr>
<td></td>
<td>Standard: Cast Iron &amp; Steel</td>
<td></td>
<td>Skewed rotor vanes</td>
</tr>
<tr>
<td></td>
<td>Optional: Stainless Steel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical:</td>
<td>Voltage: 208-230-460V/3/60</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>other voltages available</td>
<td></td>
<td></td>
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<tr>
<td>Motor:</td>
<td>1/4 HP TEFC</td>
<td></td>
<td></td>
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<tr>
<td>Weight:</td>
<td>390 lbs. (216 lbs. no drive)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>177 kg. (98 kg. no drive)</td>
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</tbody>
</table>

Visit us at www.pfening.com
email: sales@pfening.com

THE FRED D. PFENING COMPANY
MANUFACTURERS OF
MATERIAL HANDLING, PROOFING,
AND LIQUID METERING SYSTEMS
Visit us at www.pfening.com

1075 WEST FIFTH AVENUE
COLUMBUS, OHIO 43212
Ph. (614) 294-5361
Fax (614) 294-1633
Specify To Order:
- Pfening Model 10 Feeder
- Either Flour or Sugar
- Inlet/Outlet Tube O.D.
- Either With or Without Drive
- RPM or LBS/Min. If W/ Drive