Extruder dry EXD

Features:

- Possible screw sizes Ø250 and Ø350
- Hopper easy to clean by hinge door
- Analog level sensor with 6 different settings for process optimisation
- 2 mixing paddles interpedently driven by frequency converter
- Stainless steel screw treated with wet abrasive blasting
- Optimized extrusion mouthpiece with safety switch
- Cooling chamber in extrusion mouthpiece
- Electro polished extrusion plate with Ø0.5 holes
- Electronics mounted in a separate stainless steel cabinet
- 9” full colour touch-screen in stainless steel enclosure nearby extruder or integrated in line controls
- Two-hand safety control to rotate the screw and mixer at low speed during cleaning
- All construction parts are stainless steel AISI 304
Technical data:

<table>
<thead>
<tr>
<th></th>
<th>EXD-250</th>
<th>EXD-350</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>2175 kg</td>
<td>2400 kg</td>
</tr>
<tr>
<td>Dimension A</td>
<td>2650 mm</td>
<td>2650 mm</td>
</tr>
<tr>
<td>Dimension B</td>
<td>1000 mm</td>
<td>1000 mm</td>
</tr>
<tr>
<td>Dimension C</td>
<td>2200 mm</td>
<td>2200 mm</td>
</tr>
<tr>
<td>Volume hopper</td>
<td>450 litre</td>
<td>450 litre</td>
</tr>
</tbody>
</table>

- Electrical connection: 3 phase 400VAC + N + Pe

Advantages:

- Hygienic design
- Low maintenance design
- Optimized inner geometry for mouthpiece
- Product contact surfaces treated with water jet blasting, which enables effective cleaning and improves corrosion resistance

Optional:

- Door position left or right
- Cleaning spray ball
- Curved extrusion mouthpiece for more extrusion surface