PVC Pipe Extrusion Line (4 cavities) Ø16-32

Applications

PVC pipe application and usage amount is far ahead in the plastic pipe field, good surface hardness and tensile strength, good anti-aging, high safety factor, it is widely used in electrical cable pipe. Grace uphold the principles of scientific innovation, and constantly explore innovation. Using a unique screw design, combined with high-quality gearbox, automatic PLC management system, the whole production line is simple operation, stable running, high yield, widely welcomed by customers.

Main Features

- High-speed extrusion, with high capacity and low power consumption;
- Barrier design screw with asymmetric slotted barrel design;
- Adopt ABB inverter control belt haul off, ensure haul off stable running;
- PLC control system makes chip-free cutter working with high efficiency, the cutting precision reaches to 0.5% ;
- The complete system adopts PLC control, which guarantees high efficiency and stable running.

Technical Parameter

<table>
<thead>
<tr>
<th>Diameter Range (mm)</th>
<th>Extruder Type</th>
<th>Extrusion Power (KW)</th>
<th>Max. Capacity (KG/H)</th>
<th>Max. Haul Off Speed (m/min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø16-32</td>
<td>SJZ355/132</td>
<td>37 AC</td>
<td>250</td>
<td>8</td>
</tr>
<tr>
<td>Ø16-32</td>
<td>SJZ200/156</td>
<td>55 AC</td>
<td>450</td>
<td>12</td>
</tr>
</tbody>
</table>

- Vacuum alarming for every section;
- Continuous Extrusion Detection;
- Double Position Dosing System;
- Standard Electrical Part;
- Forward-backward Position Limit;
- Emergency Stop With Door-open Protection;
- High efficiency No-dust Cutter;
- Independent & Stable Belt Haul-off;