AUTOMATIC ACID RESISTANT STRAIGHT LINE FILLER

Features
Semi-Automatic & Automatic Versions
Stainless Steel Frame and Conveyor
Allen Bradley PLC & Operator Interface Controls
PVC / Polyurethane Contact Parts
10 Foot Conveyor
Fill-to-Level System
Poly Pro Supply Tank
1" Diaphragm Pump
Quick Change Rail Adjustments
Quick Change Nozzle Adjustments
Acid Resistant Tabletop Chain
Acid Resistant Drive & Idler Sections
Acid Resistant Teflon Epoxy Paint
Nema 4 or Explosion-Proof Construction
PVC Drip Tray

Options
Hastelloy or Titanium Contact Parts
Splash Guard
All Plastic Construction
Bottom Feed Nozzles
Centering Devices
Nitrogen Purge
Transfer Plates
Roller or Side Plate Conveyors
Product Mixer
Bottle Container Cleaner
Line integration and Custom Conveyor Lengths

A = 6 ft, 8 ft, 10 ft, 12 ft and up custom lengths
The Packaging Dynamics, Ltd. Automatic Acid Resistant Straight-Line Filling Machine Model SLA-A has been engineered to withstand harsh chemicals and environments. Its construction materials include PVC, plastics and teflon epoxycoatings. Standard equipment include a product reservoir, chemical resistant pump, In-Gate and Out-Gate cylinder system with photo-optic sensors mounted on a variable speed fiberglass resin coated on-board 10 foot conveyor and drive system. Allen Bradley user Interface and PLC are used for setting up timing parameters.

Container ranges from 2 oz to 2 1/2 gal (F-Style) at rates as high as 70 containers per minute depending on container size and product.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Container size</td>
<td>2 oz to 1 1/2 gallons (F-Style)</td>
</tr>
<tr>
<td>Nozzles available</td>
<td>4 to 12</td>
</tr>
<tr>
<td>Construction</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Controls</td>
<td>Allen Bradley PLC and Operator Interface</td>
</tr>
<tr>
<td>Production Rate</td>
<td>10 to 70 containers per minute (depending on operation)</td>
</tr>
<tr>
<td>Overall dimensions</td>
<td>79”H x 72” to 120”W x 24 1/2” D</td>
</tr>
<tr>
<td>Air consumption</td>
<td>8 to 10 scf/m</td>
</tr>
<tr>
<td>Electrical</td>
<td>110x AC / 10 / 60 Hz</td>
</tr>
<tr>
<td>Weight</td>
<td>Approximately 800 lbs.</td>
</tr>
</tbody>
</table>