**Features**
- Semi & Fully Automatic Versions
- Stainless Steel Frame & Conveyor
- PLC & Interface Controller
- Product Pump
- Supply and or Gravity Tank
- Nema 4 Control Box
- 316 Stainless Steel Contact Parts
- 10.0’ Length Conveyor
- Bottom Fill, Fill to Level System
- Quick Change Rail Adjustment
- Quick Change Nozzle Adjustment
- 110v AC Operation
- Mechanical Drip Tray

**Options**
- Stainless Steel Overflow/Gravity Tanks
- Ceilcoat Finish
- Explosion-Proof Construction
- Splash Guard
- Top Feed Nozzles
- Centering Devices
- Air Container Cleaner
- Custom Conveyor Lengths
- All Plastic Construction (Acid)
- 230v AC Operation
- Mild Steel Frame & Conveyor
- Stainless Steel Transfer Plates
- Product Mixer
- Vacuum System
- Full Line Integration
- Star Wheel Indexing
- Sanitary Connections
DESIGNED FOR PRODUCTS THAT FOAM

The Packaging Dynamics, Ltd. Bottom Fill Straight-Line Fill to Level Liquid Filling Machine is available in Automatic and Semi Automatic versions. A proven state-of-the-art machine which features diving heads and special nozzle ports to keep foam to a minimum. It has been engineered to have the flexibility of filling containers as small as 2 oz and as large as 2 1/2 gal (F-Style) at rates as high as 60 containers per minute. The Automatic version includes an Allen Bradley PLC, product pump, reservoir, pressure manifold, AB photonic sensors and a variable speed 10 foot conveyor and drive system coupled. Automatic In-Gate and Out-Gate cylinders are provided that control container flow into and out of the filling station. Semi-Automatic version provides a roller or slide plate conveyor with air timers and head activation switch, a product pump, reservoir and pressure manifold. The ease of operation provides for a minimum change over time. The model above shows a combination pressure/gravity setup. Custom line layouts and complete line integration are also available.

**Specifications**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>Container Size Range</th>
<th>Nozzles Available</th>
<th>Controls</th>
<th>Production Rate</th>
<th>Construction Material</th>
<th>Overall Dimensions</th>
<th>Air Consumption</th>
<th>Electrical Requirements</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 oz to 2 1/2 gal (F-Style)</td>
<td>2 to 12</td>
<td>PLC and Operator Interface</td>
<td>16 to 60 containers/minute depending on containers</td>
<td>Stainless Steel</td>
<td>111” H x 72” to 120” w x 48” d</td>
<td>6 to 8 scfm</td>
<td>110v AC / 10 /60 Hz</td>
<td>Approximately 1000 lbs</td>
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</tbody>
</table>