SEMI AUTOMATIC FILLER WITH POWER CONVEYOR

Features
Semi-Automatic
Stainless Steel Frame & Conveyor
Diaphragm Pump
Supply Tank
Nema 4 control box
Stainless Steel Contact Parts
Fill to Level System
Quick Change Rail Adjustment
Quick Change Nozzle Adjustment
Power Conveyor System
Mechanical Drip Tray

Options
Stainless Steel Tanks
Ceilcoat Finish
Explosion-Proof Construction
Splash Guard
Bottom Fill Nozzles
Centering Devices
Sanitary Connections
Explosion Proof Electrics
Automatic Bottle Indexing & Logic Control

All plastic Construction (Acid)
110v or 230v AC Operation
Product Mixer
Stainless Steel Transfer Plates
Vacuum System
Gravity Feed System
Fiber Glass Resin Coating
Incase Filling
Packaging Dynamics, Ltd.'s Semi-Automatic “Fill-to-Level” Liquid Filler was engineered for an economical method of filling liquids. Standard features include Stainless Steel construction, 10 foot power conveyor, product pump, supply tank and stainless steel contact parts. The operator extends the manual container stop, energizes the powered conveyor and the containers to be filled will move into position. Then a simple push of the start button initiates the filling cycle. The nozzles descend and the fill cycle starts. Upon completion of the fill cycle the nozzle bar assembly moves upward automatically, the conveyor begins to move and the operator retracts the manual stop. Also included are Quick change nozzle and conveyor rail adjustment handles that aid in reducing expensive change over periods.

**Specifications**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>Container size</th>
<th>2 to 2.5 gallons</th>
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<tbody>
<tr>
<td>Nozzles available</td>
<td>4 to 12</td>
<td></td>
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<tr>
<td>Construction</td>
<td>Stainless Steel</td>
<td></td>
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<tr>
<td>Overall dimensions</td>
<td>79”H x 64”W x 34.5” (excluding gravity feed tank)</td>
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<tr>
<td>Air consumption</td>
<td>8 to 10 scfm</td>
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<tr>
<td>Electrical</td>
<td>110/220 VAC / 1 or 3 Ph/60 Hz</td>
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<tr>
<td>Weight</td>
<td>Approximately 700 lbs</td>
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<tr>
<td>Production Rate</td>
<td>Operator Dependent</td>
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A= 6’, 8’, 10’, 12’ and custom lengths conveyors available