



Packaging Dynamics, Ltd.

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PORTABLE SINGLE HEAD PISTON FILLER

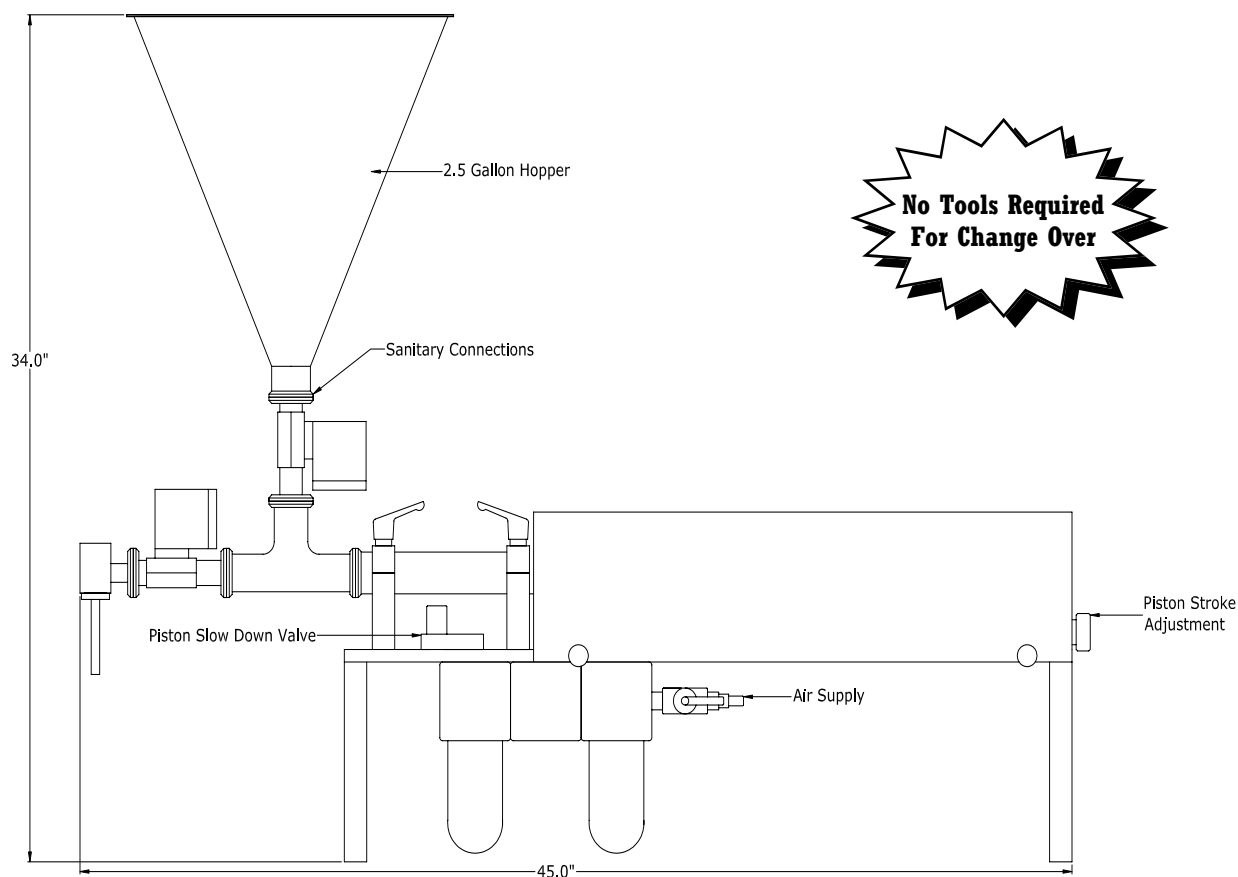
ISSA
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ENGINEERED FOR ACCURACY & PORTABILITY

The **Packaging Dynamics, Ltd. Portable Single Head Piston Filler** model **PF-1RV** has been engineered to provide an economical and convenient way for filling small production runs of today's thick or thin liquid products with high accuracy.

This machine is a pneumatically controlled volumetric piston filler and only requires compressed air. To adjust the dispensing volume, close the ball valve on the inlet side of the regulator, turn the volume adjustment knob on the rear of the machine and then open the inlet valve. Place a container under the nozzle and depress the foot pedal. At the completion of the filling cycle, the cylinder will retract and recharge the piston. A filled container can then be moved along manually. This filler can also be used in conjunction with a slide plate, portable cart, powered conveyor, additional pistons and/or fully automatic operation.



Features

- ♦ *Air Controlled, Explosion Proof*
- ♦ *Stainless Steel & FDA Approved Contact Parts*
- ♦ *Accurate & Repeatable +/- .5%*
- ♦ *Open Tube Nozzle*
- ♦ *Filter/Regulator/Lubricator*
- ♦ *Quick Change Handles & Knobs*
- ♦ *2.5 Gallon Stainless Steel Hopper*
- ♦ *Rotary Valve Design*
- ♦ *Slow Down Discharge Switch Feature*
- ♦ *All Sanitary Connections*
- ♦ *Foot Switch -Single Cycle Activation*

Specifications

DESCRIPTION	
Piston Size Range:	<i>1/4 oz to 128 oz</i>
Pistons Available:	<i>Additional Sizes</i>
Controls:	<i>Air Logic Circuit Adjustable Piston Speed and Stroke</i>
Production rate:	<i>Subject to product , container review & manual operation</i>
Construction Material:	<i>Stainless steel/aluminum</i>
Overall dimensions:	<i>34.0"H x 10.0W x 45.0"L</i>
Electrics Requirements:	<i>Not Required</i>
Air consumption:	<i>4 to 6 scfm</i>
Weight:	<i>Approximately 30 lbs</i>

Options

- ♦ *5.0 Gallon Stainless Steel Hopper*
- ♦ *Bottom Filling With Portable Cart*
- ♦ *Positive Closure Fill Nozzles*
- ♦ *Check Valve Fill Nozzles*
- ♦ *Larger Pistons & Conversion Kits*
- ♦ *PLC Controlled Auto Cycle*
- ♦ *Product Mixer*
- ♦ *Adjustable Stand with Casters*