

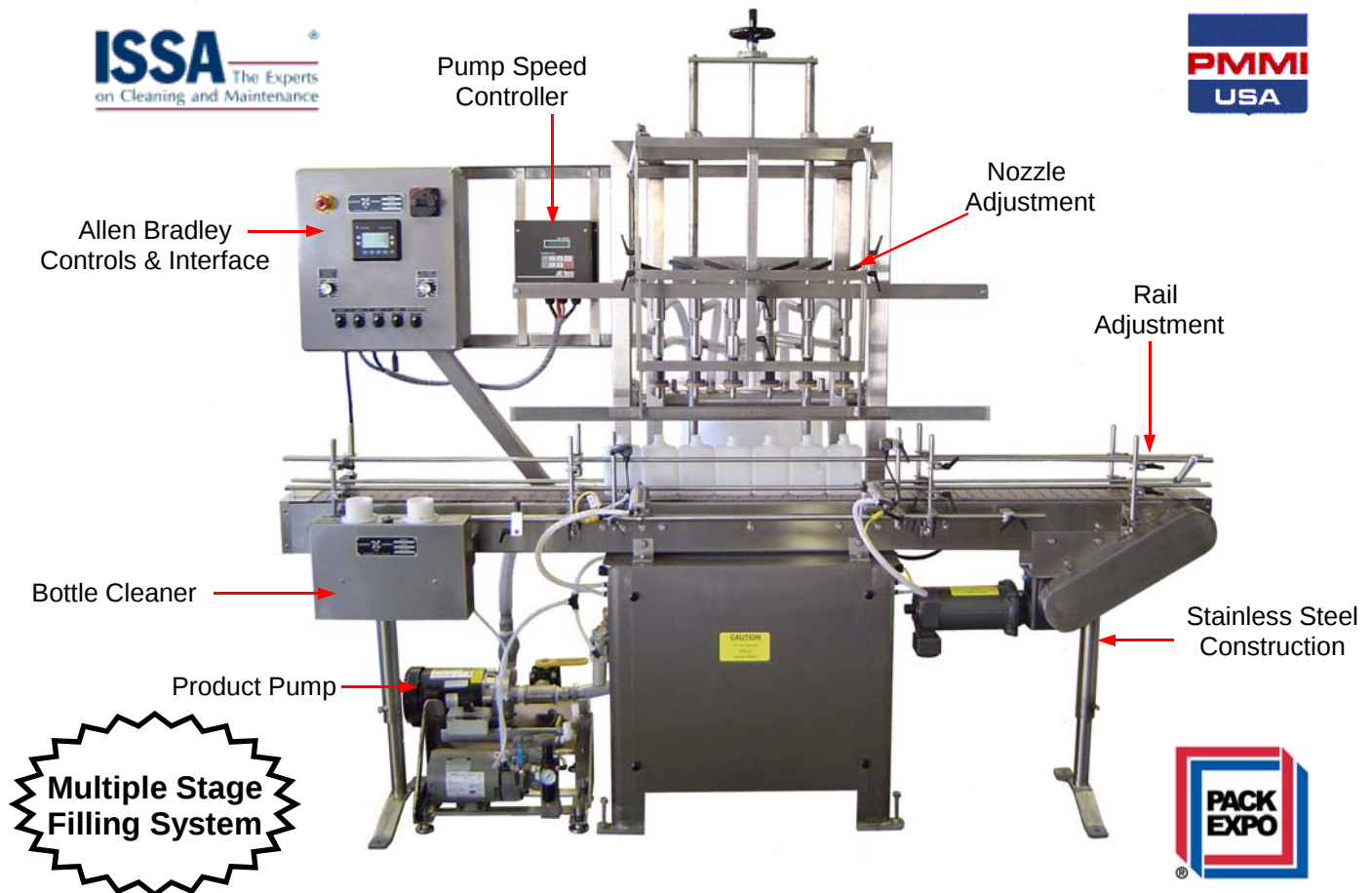


Packaging Dynamics, Ltd.

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FILL-TO-LEVEL AUTOMATIC STRAIGHT LINE FILLER



DESIGNED FOR INTERMEDIATE PRODUCTION RATES

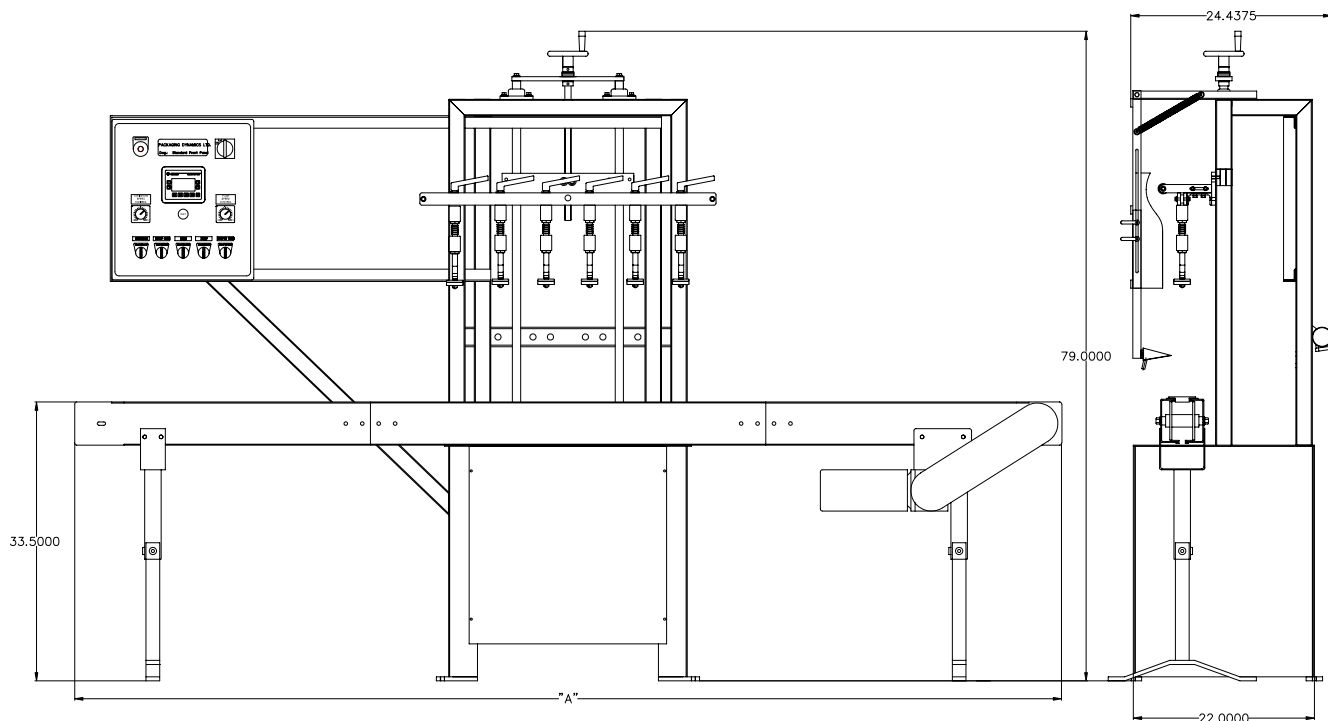
The **Packaging Dynamics, Ltd.** Automatic Straight-Line Fill to Level Liquid Filling Machine Model **SLA** is a proven state-of-the-art machine which features Allen Bradley Programmable Logic Controls (PLC) and Operator Interface.

This machine is 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 80 containers per minute. Standard features include a product pump, reservoir, pressure manifold, AB photo sensors and a variable speed on-board **10 foot** conveyor and drive system. Multiple stage filling for those hard to fill foamy & viscous products. Automatic In-Gate and Out-Gate cylinders control container flow into and out of the filling station. The **SLA's** ease of operation provides a minimum change over time and years of trouble free service.

Custom line layouts and complete line integration are also available.

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- ◆ **A= 6 ft, 8 ft, 10 ft, 12 ft and custom lengths**

Features

- ◆ **Semi & Fully Automatic Versions**
- ◆ **Stainless Steel Frame & Conveyor**
- ◆ **Allen Bradley PLC & Interface Controller**
- ◆ **Product Pump**
- ◆ **Supply Tank**
- ◆ **Nema 4 Control Box**
- ◆ **304 Stainless Steel Contact Parts**
- ◆ **10 foot Conveyor**
- ◆ **Fill to Level System**
- ◆ **Quick Change Rail Adjustment**
- ◆ **Quick Change Nozzle Adjustment**
- ◆ **110/220 VAC Operation**

Specifications

DESCRIPTION	
Container Size Range:	2 oz to 2 1/2 gal (F-Style)
Nozzles Available:	2 to 12
Controls:	Allen Bradley PLC and Operator Interface
Production Rate:	20 to 80 containers/minute depending on containers
Construction Material:	Stainless steel
Overall Dimensions:	79"H x 72" to 120"W x 24 1/2"D
Air Consumption:	8 to 10 scfm
Electrical Requirements:	110/220 VAC
Weight:	Approximately 800 lbs.

Options

- ◆ **316 Stainless Steel Contact Parts**
- ◆ **Stainless Steel 20 to 40 Gallon Tank**
- ◆ **Multiple Stage Filling System**
- ◆ **Explosion-proof Construction**
- ◆ **Nozzle Drip Tray**
- ◆ **Splash Guard**
- ◆ **Bottom Feed Nozzles**
- ◆ **Centering devices**
- ◆ **Bottle container cleaner**
- ◆ **All Plastic Construction (Acid)**
- ◆ **Product Mixer**
- ◆ **Vacuum system**
- ◆ **Nitrogen purge**
- ◆ **Full Line integration**
- ◆ **Star Wheel Indexing**
- ◆ **Sanitary connections**
- ◆ **Custom conveyor lengths**