

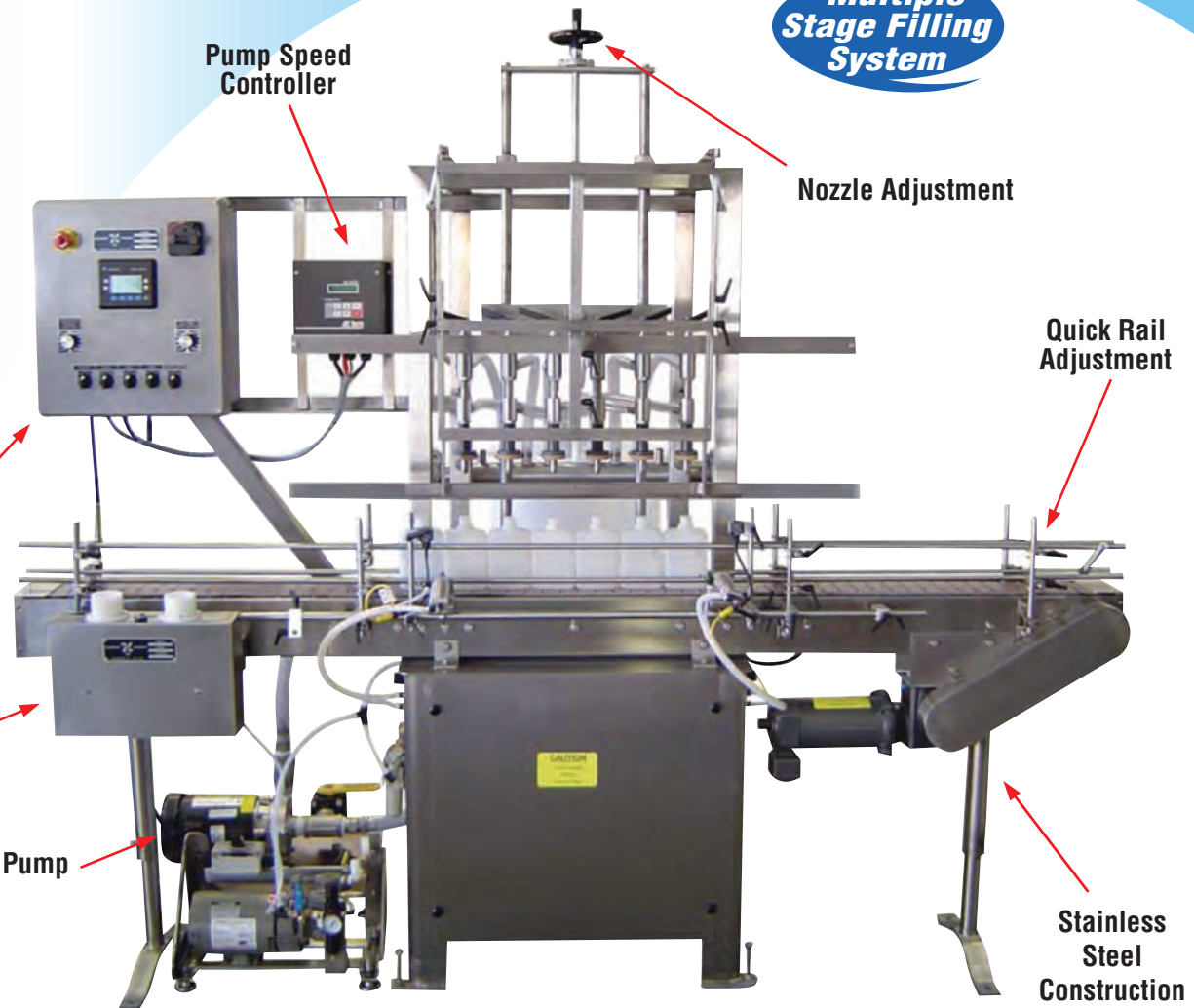


# Packaging Dynamics, Ltd.

35B Carlough Road, Bohemia, New York 11716

Tel: 631.563.4499 • Fax: 631.563.4893

## FILL TO LEVEL AUTOMATIC STRAIGHT LINE FILLER



### 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
- 316 Stainless Steel Contact Parts
- Mechanical Drip Tray

### Options

- Stainless Steel 20 to 40 Gallon Tank
- Multiple Stage Filling System
- Explosion-Proof Construction
- Splash Guard
- Bottom Feed Nozzles
- Centering Devices
- Bottle Container Cleaner

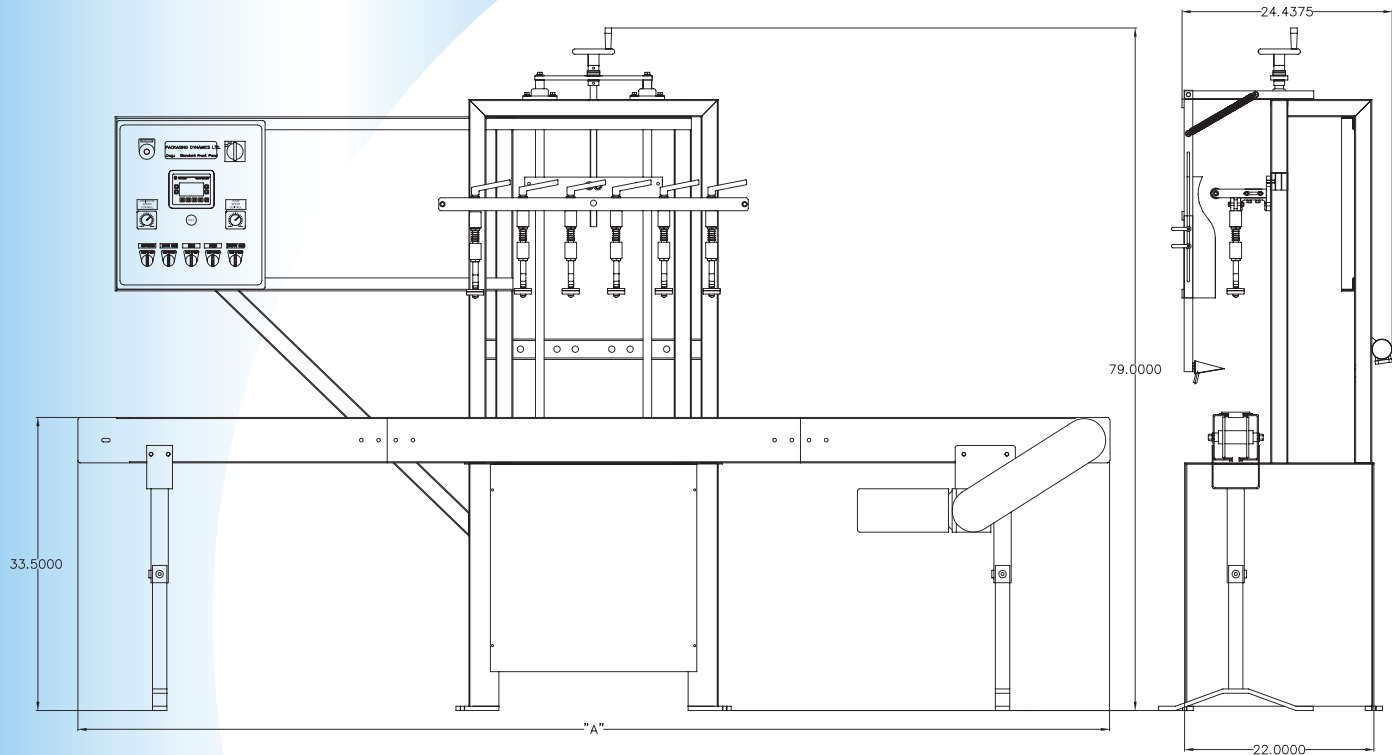
- All Plastic Construction (Acid)
- Product Mixer
- Vacuum System
- Nitrogen Purge
- Full Line Integration
- Star Wheel Indexing
- Sanitary Connections
- Custom Conveyor Lengths and Line Layouts



# Packaging Dynamics, Ltd.

35B Carlough Road, Bohemia, New York 11716  
Tel: 631.563.4499 • Fax: 631.563.4893

## 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 onboard **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.

### Specifications

#### DESCRIPTION

Container size	2 oz to 2.5 gallons (F-Style)
Nozzles available	4 to 12
Construction	Stainless Steel
Controls	Allen Bradley PLC and Operator Interface
Frame size	Standard Frame
Overall dimensions	79"H x 72" to 120"W x 24 1/2" D
Air consumption	8 to 10 scfm
Electrical	110v AC / 10 / 60 Hz
Weight	Approximately 800 lbs.