

Packaging Dynamics, Ltd.

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AUTOMATIC ACID RESISTANT STRAIGHT LINE FILLER

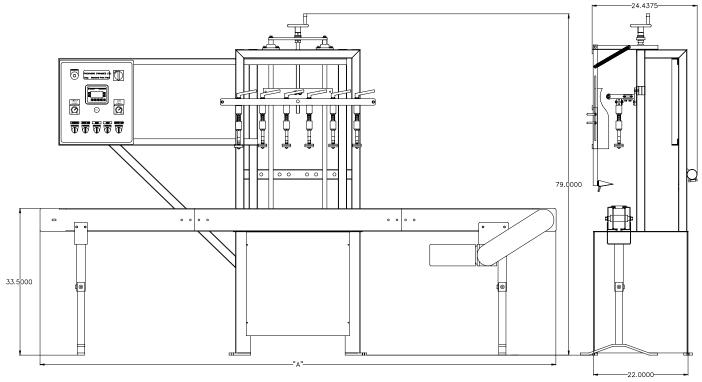


DESIGNED TO HANDLE CHEMICAL PRODUCT FILLING

The *Packaging Dynamics, Ltd.* Automatic Acid Resistant Straight-Line Filling Machine Model *SLA-A* has been engineered to withstand harsh chemicals and environments. Its construction materials include PVC, plastics and epoxy resin coatings. Standard equipment include a product reservoir, chemical resistant pump, In-Gate and Out-Gate cylinder system with photo-optic sensors mounted on a variable speed fiberglass resin coated on-board *10 foot* conveyor and drive system. Allen Bradley user *Interface* and PLC are used for setting up timing parameters.

Container ranges from 2 oz to 2 1/2 gal (F-Style) at rates as high as 70 containers per minute depending on container size and product.

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A= 6 ft, 8 ft, 10 ft, 12 ft and custom lengths

Features

- ♦ Semi-Automatic & Automatic versions
- ♦ Stainless steel frame and conveyor
- ♦ PLC & operator interface controls
- ♦ PVC / Polyurethane contact parts
- ♦ 10 foot conveyor
- ♦ Fill-to-Level system

- ♦ Supply tank
- ♦ Diaphragm pump
- ♦ Quick change rail adjustments
- Quick change nozzle adjustments
- ♦ Acid resistant tabletop chain
- ♦ Acid resistant drive & idler sections
- Acid resistant paint

Specifications

DESCRIPTION	
Container Size Range	2 oz to 1 1/2 gal (F-Style)
Nozzles Available	4 to 12
Controls	Allen Bradley PLC and Operator Interface
Production Rate	20 to 60 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	110v AC / 1Ø / 60 Hz
Weight	Approximately 800 lbs.

Options

- ♦ Hastelloy or Titanium contact parts
- ♦ Nema 4 or Explosion-proof construction
- ♦ PVC Drip tray
- Splash Guard
- All plastic construction
- ♦ Bottom Feed Nozzles
- Centering devices
- Nitrogen purge

- ♦ 230v AC Operation
- ♦ Transfer plates
- Roller or Side Plate Conveyors
- ♦ Product Mixer
- ♦ Vacuum system
- ♦ Air pressure container cleaner
- ♦ Line integration
- ♦ Epoxy Resin Coating
- ♦ Custom conveyor lengths