



Packaging Dynamics, Ltd.

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

FULLY AUTOMATIC MICRO-DISPENSING FILLER

New Micro Filler

Stainless Steel Construction



Allen Bradley Controls

IVEK Pumps Enclosed

Features

- Fully-Automatic Control Package
- High Accuracy Metering System (Accurate to 1/2 a gram)
- Stainless Steel Frame & Conveyor
- Stainless Steel Contact Parts
- Nema 4 Electrics & Allen Bradley Controls
- Stainless Steel Tanks
- Quick Change Rail & Nozzle Adjustment
- Pneumatic Drip Tray

Benefits

- High Speed Volume Production
- High Accuracy Fill, No Wasted Product
- Low Maintenance & Operating Cost
- Servo Powered Index Star For Faster Indexing
- Adaptable To Fit A Variety Of Bottle Sizes and Configurations
- Fast And Easy Clean Ups
- High Efficiency AC Motors

Options

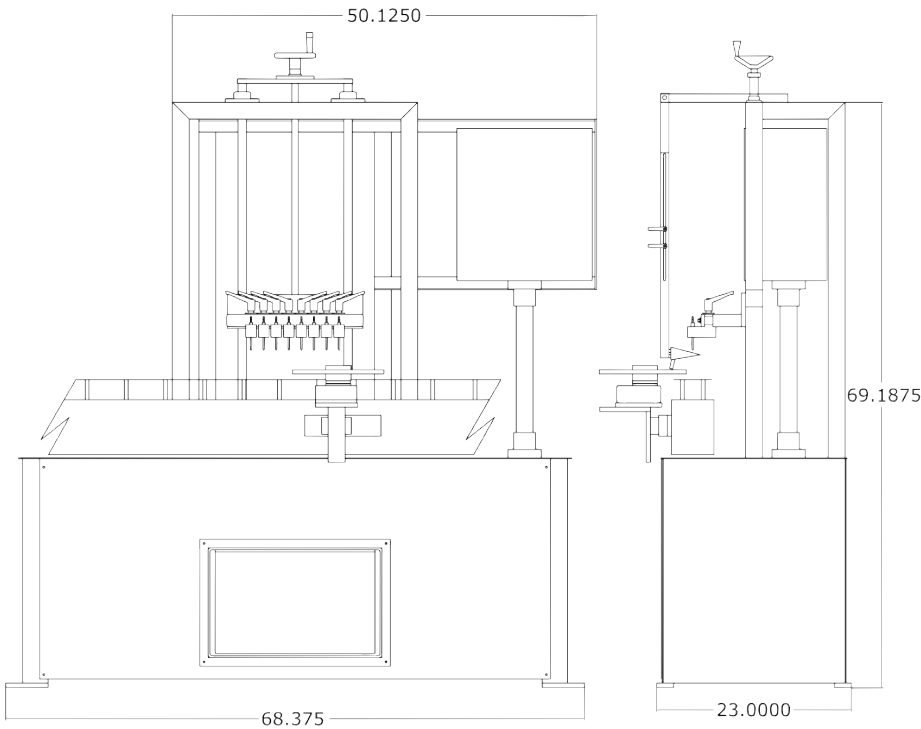
- Splash Guard
- Sanitary Connections
- Explosion Proof Construction



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ENGINEERED FOR ACCURACY & DEPENDABILITY



Packaging Dynamics Ltd. introduces the Automatic Micro-Dispensing Filler (SLA-RL8) which utilizes micro-dispensing technology to achieve high accuracy.

Our IVEK Positive Displacement High Precision Fluid Meters use two rotating stainless steel impellers driven by a custom stepper motor and control system.

Adjustments can be made mechanically or electronically to ensure a precise fill.

This equipment is available from single to eight head models and handles viscosities from water thin to gels.

Custom indexing conveyors are also available for loading and unloading areas as well as Accumulation and Unscrambler tables to complete the line.

Specifications

DESCRIPTION

Container Size	Bottles/Containers 10 mL - 100 mL
Nozzles Available	1 to 8
Construction	Stainless Steel
Overall Dimensions	70"H x 69"W x 23"D (excluding supply tank)
Air Consumption	2 to 3 scfm
Weight	Approximately 1000 lbs.
Production Rate	Over 100 CPM