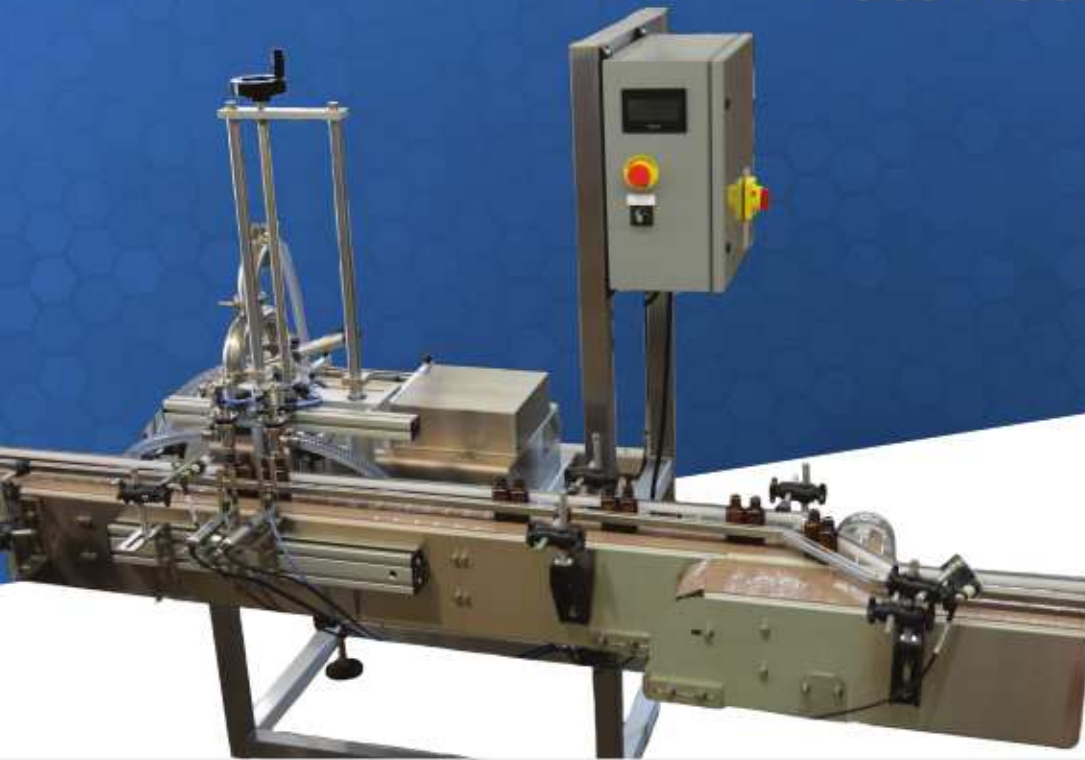


Piston Filling Solutions

Economy Two-Head Automatic Piston Filler



Cost effective entry level Automatic Piston Filling solution.

The Two-Head Economy Automatic Piston Filler is an extremely flexible filler capable of filling accurately any viscous liquids. It is ideal for entry-level businesses filling liquids, semi-solids and products with particulates. Product delivery from your bulk tank to the pistons can be configured with a buffer tank utilizing a level-sensing float, a manifold with direct draw, or re-circulation methods.

The Two-Head Economy Automatic Piston Filler produces repeatable and accurate fill volumes. Piston Fillers are commonly used in the food service, cleaning and specialty chemical, pharmaceutical, cosmetic and personal care industries for various filling projects. The Two-Head Economy Automatic Piston Filler works well in a wide variety of applications including sanitary, hazardous, flammable, and corrosive products and environments.



Economy Two-Head Automatic Piston Filler

Features

- Recommended fill volume 25ml - 60ml (2oz product cylinder)
- Total fill range 5ml - 60ml
- Hopper size 3.1 gallon
- Stainless Steel Product Cylinder(s)
- Drip Free Bottom Close Nozzle(s)
- Foot Pedal
- Stainless Steel Base and Hopper
- 316 Stainless Steel Food Grade Contact Parts
- Fill Volume Adjustments
- Product Suction and Dispensing Speed Adjustment
- Tri-Clamp Quick Disconnect Stainless Steel Connections
- All Pneumatic Operation
- Cycle Selector Switch: Foot Pedal or Auto Mode
- AUTOMATION UPGRADES for Tabletop Piston Fillers
- Basic Automation Upgrade for 1 or 2 head Tabletop Piston Filler

Components Include:

- PLC Control System with Touchscreen HMI in painted mild steel enclosure
- Diving Fill Head Module, pneumatic
- Pneumatic container indexing gates with; solenoids, air tubing, std brackets
- No Bottle/No Fill Sensor prevents filling when no bottles are present
- Adjustable Back-up Sensor pauses the line when needed
- Portable System Cart for Piston Filler, Control Enclosure, and Diving Head Assembly

Specifications:

Electric: 120VoltAC/1 phase/50-60Hz/20 Amps

Compressed Air: Up to 5 CFM at 90 PSI, must be clean and dry

