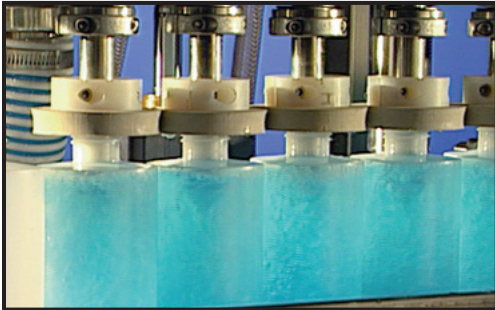


APOF Series Fillers



Benefits and Features Include:

- Power Height Adjustment
- Available With 6,8,10, or 12 fill heads (standard models)
- Polyethelene Gravity Tank (Gravity Fill Machines Only)
- Stainless Steel Overflow Tank
- Centrifugal Pump w/ Float Level System
- Nozzle Size Available From 5/8-3/4
- PLC Contoller
- 10 ft. Variable Speed Conveyor
- Stainless Steel Construction

Accutek's Pressure Overflow Fillers are designed to handle all types of rigid plastic, metal and glass containers. These fillers are based on heavy duty stainless steel frames with positive off, diving nozzles. They can fill from ounces to gallons making them ideal for filling foaming materials such as shampoos, soaps, and other free flowing products.

In pressure overflow filling systems the product is pumped or gravity fed from a tank through a filling valve and into the container. The filling valve contains an over flow tube to drain the excess product back to the supply tank and prevent

overflow. The fill level of the container is determined by the depth of the overflow port within the neck of the container. When the product reaches the overflow port, the fill is completed, but the flow continues through the overflow tube until the seal on the container is broken and the valve sleeve covers the ports in the filling nozzle and stops the flow. The fill level will be the same regardless of bottle inconsistencies.

All of our equipment is manufactured on-site in Vista, California.

MACHINE DIMENSIONS AND SPECIFICATIONS

Features

- Stainless steel base.
- Stainless steel fill nozzles.
- HD stainless steel fill bar for secure fill nozzle mounting.
- 304 Stainless steel manifold with quick clean connection.
- 304 Stainless steel buffer tank.
- PVC reinforced tubing.
- 95 gpm stainless steel centrifugal pump with Viton mechanical seals for pressurizing manifold.
- Star wheel indexing.
- Filling station verification and counter.
- Overall production counter.
- Stainless steel valve for product flow control to buffer tank.
- Stainless steel drip collection tray.
- Manual height adjustment of fill heads.
- 10' stainless steel variable speed conveyor.

Options

- Semi-automatic model (upgradeable to Automatic).
- Stainless steel base.
- Air cylinder or timing screw indexing.
- Container back-up detection.
- Motorized height adjustment (for fill heads).
- Container neck orientator.
- Nema 4 electrical controls
- Hazardous location electrical controls.
- 60 gpm diaphragm pump with Teflon body and saniflex seals (for pressurizing manifold).
- Gravity tank with float system (for gravity filling)
- Contact parts; stainless steel, Hasteloy, PVC, Teflon, polypropylene.
- Sanitary construction.

Specifications

- Product Vistosity: Up to 2,000cps
- Speeds: Up to 40 gallons per minute (based on water, filled with 6 heads)
- Electrical: 220 or 240 VAC, single phase, 60 hertz (120 VAC available)
- Pneumatics: 100 PSI, 5-10 CFM

