



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Volumetric Technologies Servo Piston Fillers / Depositors



At a Glance

- Fastest speeds with the best fill accuracy
- Constructed using 316L stainless steel and top-quality USDA approved materials
- Numerous dispensing nozzles for a variety of liquid products

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Small, Portable Efficient Filler

Volumetric Technologies servo-controlled piston filling machines benefits include complete dispensing control through a touchscreen HMI, automatic fill weight adjustment, and reduced air consumption. All of Volumetric Technologies piston fillers/depositors are capable of being servo-controlled.

Volumetric Technologies servo fillers/depositors combine innovative features to deliver the fastest speeds with the best fill accuracy and lowest level of product degradation. These industry leading servo fillers/depositors are constructed using 316L stainless steel and top-quality USDA approved materials.

Available in single or multiple head designs, Volumetric Technologies servo fillers are ideal for manual or automatic operation. Seamlessly integrate this machine with auxiliary packaging equipment such as vertical form fill and seal machines, horizontal form fill and seal machines, thermoform machines, bottling lines, and cup machines to form a complete packaging system.

With over 100 standard and custom dispensing nozzles, you will have the best solution for your operation.

Features

- Extremely accurate up to +/- .25 of 1%
- Single or multiple head designs
- Ease-of-use with touchscreen HMI
- Servo driven control for precision and flexibility

Load cell feedback control
Reduced air consumption
Built to last in the toughest environments
Quick tool-free assembly and disassembly
Product contact surfaces constructed from 316L stainless steel and USDA approved materials
Gentle on shear sensitive products
Safety guarding
Rotary actuator valve drive assembly
Customizable for any application

Options

Dispensing nozzles
Tubular machine frame with fixed and adjustable height options
Hopper product level control system
Hopper lid
Agitated hopper
Water jacketed hopper
Stationary nozzle rack
Linear traveling carriage nozzle rack
Diving carriage nozzle rack
Walking beam nozzle rack
Sand blasted solid stainless steel frame
Integrated with load cells, automatic filling lines, and auxiliary packaging equipment

Specifications

Power Requirements: Air and 230V A/C Electric
Fill Volume: 0.2 ounces – 133 ounces
Speed: Up to 100 cycles per minute
Particulate Size: Up to 2" diameter
Wash Down: Full wash down

Please [contact Pro Pac](#) or call 888-318-0083 for your liquid filling equipment.