



PISTON FILLERS / DEPOSITORS

HORIZONTAL, INCLINE, AND CUSTOM APPLICATIONS

Volumetric Technologies designs and manufactures the highest quality piston filler and depositor equipment in the industry to meet a wide variety of needs. Precision made and built to last, our equipment combines innovative features customized for a perfect fit every time. Volumetric Technologies: experienced, agile, and leading the way in packaging equipment production.

We start with an innovative product pathway that allows Volumetric Technologies horizontal and incline series machines to fill and deposit your products at higher speeds, delivering the highest product accuracy, with the lowest level of product degradation. Our fillers are constructed using top quality USDA/FDA approved materials and are offered in single or multiple head designs.

- ▶ Engineered for accuracy
- ▶ Built for reliability and speed
- ▶ Designed for ease of use

FEATURES

- ▶ Extremely accurate to within +/- .25 of 1% on homogenous products
- ▶ Contact surfaces constructed from 316L stainless steel and USDA/FDA approved materials
- ▶ Quick tool-free assembly and disassembly
- ▶ Dispensing volume adjustable via hand wheel
- ▶ Extremely gentle on shear-sensitive products
- ▶ Ability to handle large particulates and thick products

OPTIONS

- ▶ Servo driven for complete control
- ▶ PLC controls and operator interfaces
- ▶ Filling line integration
- ▶ Agitated, jacketed, and custom built hoppers
- ▶ Product level control for hopper
- ▶ Linear traveling, diving head, and custom nozzle racks
- ▶ Fixed and adjustable height machine frames
- ▶ Piston Fillers / Depositors can be used in conjunction with:
 - Thermoforming machines
 - Vertical form, fill, seal machines
 - Horizontal form, fill, seal machines
 - Filling lines
 - Cup filling machines
 - Tray filling machines
 - Various custom applications



TOUGH, FAST, ACCURATE

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