SERVO FILLERS / DEPOSITORS

Volumetric Technologies designs and manufactures the highest quality servo controlled filling 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.

Servo controlled accuracy is available on all of our standard and custom filling equipment, from single head depositors to 24 head filling systems! Servo control provides the ease and flexibility of simple touch screen changeovers for filling your products; servo control is available on every machine we build.

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

FEATURES

- Extremely accurate to within +/- .25 of 1% on homogenous products
- Fast: up to 80 deposits per minute per head
- Contact surfaces constructed from 316L stainless steel and USDA/FDA approved materials
- Quick tool-free assembly and disassembly
- Servo driven control paired with an HMI interface for flexibility, precision, and ease of use.
- Extremely gentle on shear sensitive products
OPTIONS

► Liquid level controls
► Steam jacketed hoppers
► Agitated hoppers
► Dispensing nozzles
► Linear traveling carriages
► Diving head - Bottom up fill
► Can be used in conjunction with:
  - Thermoforming machines
  - Vertical form, fill, and seal machines
  - Horizontal form, fill, and seal machines
  - Bottling lines
  - Cup machines
  - Tray machines
  - Pie lines and dough sheeters

CONTROLS

Equipped with a PLC solid state controller and servo drives, the machines can easily be configured for your products and your containers. All control functions are adjustable via a menu driven operator interface.