

Variable Ratio 2-Part Gear Meter-Mix and Dispense System



Servo-Flo 704-HV High Volume Gear Meter
System Mounted on Base Plate

- ▶ **Dual independent-drive servo gear meters select any ratio without changing hardware**
- ▶ **The Servo-Flo 704-HV meter system dispenses high volumes of 2-component mixed materials**
- ▶ **Closed loop position control insures precision flow rate**
- ▶ **Accepts external input signal for automated or manual dispensing**
- ▶ **Delivers consistent bead profiles or precision shot volumes**
- ▶ **Electronically vary bead profile diameter during dispense cycle**
- ▶ **Electronically adjust flow rate during a shot or filling cycle**

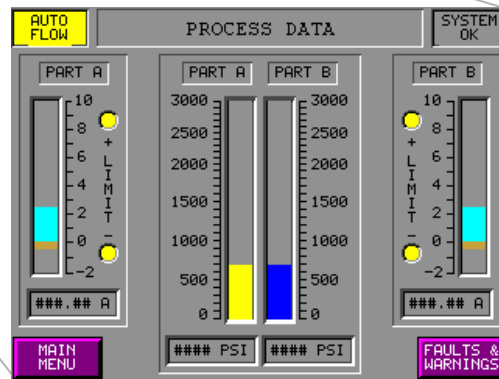
FEATURES

- For bead and shot applications, the system accepts an external 0-10v analog signal to produce a precise bead profile or shot volume. The flow rate is variable during the dispense cycle.
- For shot applications, create and select one of multiple preset shot sizes. And, create shot profiles which consist of several segments, each having its own volume and flow rate settings.
- Job shot volumes and flow rates are selected and adjusted through the operator interface.
- Volume monitoring verifies amount of material dispensed; usage data is collected and can be downloaded
- The Auto Purge cycle has adjustable warning signals, fault timers and purge volumes.
- Optional footswitch or electric hand trigger is available for manual dispensing or manual backup.
- Contact closures, wired to terminals, are provided for status interlocks to customer. Discrete interlocks from customer require contact closures for our 24V DC signals.

Servo-Flo704-HV Gear Meter System



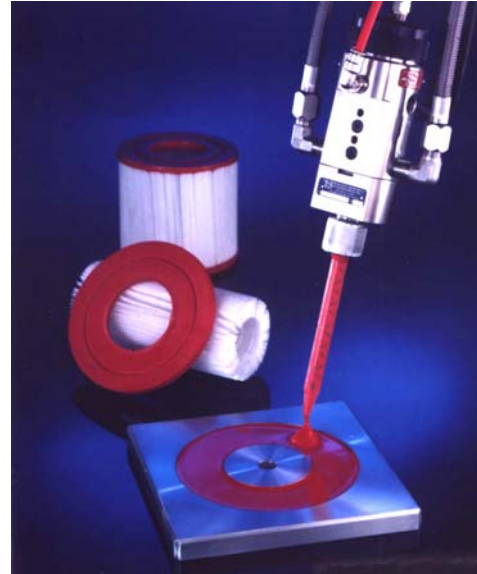
2-Part Automatic Dispense Valve with Static Mixer



Easy to understand touch-screen allows you to set the exact flow rate and volume of mixed material



Manual Dispense Valve dispensing 2-Part Material



Sealant Equipment & Engineering offers the widest selection of No-Drip™ and Snuf-Bak™ Mix and Dispense Valves in the industry to meet your exact dispensing requirements.

Form SF704HV-001-A



Manufacturers of Precision Dispense Systems & Valves

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