

See-Flo 7 Meter/Mix/Dispense System



- ▶ Meter/Mix/Dispense system to process systems for filter end cap molding
- ▶ Precise volumetric metering of low to medium viscosity materials
- ▶ Continuous flow of mixed materials, or...
- ▶ Manually adjustable 'shots' of mixed material
- ▶ Adjustable flow rate
- ▶ Adjustable mix ratio
- ▶ Off-line ratio check feature
- ▶ Heavy duty industrial frame

Whether your dispense application requires an operator controlled amount or a preset volume or 'shot' of mixed material to fill different sized end caps, the See-Flo 7 provides the tool to accomplish each task.

The adjustable ratio of the See-Flo 7 permits you to vary to mix ratio in order to produce end caps with different durometers or hardness. The ratio adjustment is simple and the mix ratio can be readily verified with the ratio check feature.

Coupled with the controls to suit your manufacturing requirements, the See-Flo 7 delivers reliable trouble-free metering for years to come.



See-Flo 7 Filter End-Cap System



Adjustable Ratio

The ratio range that a *SEE-FLO 7* can effectively meter depends on a variety of factors. In theory, models are available to proportion volumetric mix ratios up to 20:1. Ratio adjustment is a simple manual operation; the metered ratio is then verified with the ratio check feature.

Dispensing and Mixing

Snuf-Bak or **No-Drip** dispense valves provide dispensing utilizing **No-Flush** disposable static mixers.



Solvent Free Operation

No-FlushTM disposable static mixer nozzles eliminate the need to solvent flush at the end of a shift.

Manual Shot Control

The manual shot size control is easily adjusted. The shot size amount that is dispensed is a function of the metering pumps on the system.

Shot controls are also available using 'timed' shots or precise shot volumes with the Program-A-Shot electronic control system

Courtesy of Pleatco, Co.



Options

Electronic Shot Control

Electronically control the volume of mixed material dispensed with the **Program-A-Shot**TM package. This package permits you to electronically store and recall 60 different 'shot' volumes.

Manual Shot Control

Control the volume of mixed material dispensed using a manually adjustable hard stop.

Material Supply

Pressure vacuum tanks (2 - 60 gallons), 55 gallon drum racks with transfer pumps, 5 & 55 gallon drum pump assemblies, with or without agitators, are available to suit your production requirements.

Other

- Cart mounting for portability
- Boom assemblies with valve tool balance
- Handle with trigger actuators
- In-Line mixers with solvent flush components

Form: End Cap Molding-002



Manufacturers of Precision Dispense Systems & Valves

45677 Helm Street • P.O. Box 701460
Plymouth, MI 48170 • USA
Phone: (734) 459-8600 Fax: (734) 459-8686
Website: www.SealantEquipment.com
Email: Sales@SealantEquipment.com