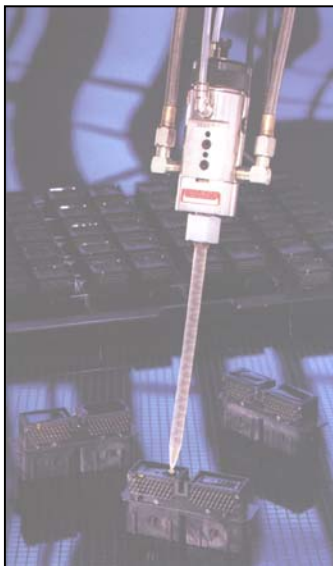


## Fixed ratio meter/mix dispense system



SeeFlo 582 System with Cart, Pressure Tanks, Boom and Manual 2-Component Gun

- ▶ Precise, on-ratio, volumetric metering of low - medium viscosity (pourable) two component materials
- ▶ Continuous flow of mixed materials, or...
  - ▶ Manually adjustable 'shots' of mixed material
- ▶ Control the flow rate by varying air pressure to motor
- ▶ Fixed volumetric mix ratio - not adjustable
- ▶ Heavy duty industrial frame
- ▶ Options
  - Cart and boom assemblies
  - Program-A-Shot® controls
  - Stainless steel wetted components
  - High volume, high viscosity models
  - 4" or 6" air motor drive



Whether your dispense application requires a manual, operator controlled amount or a preset volume or 'shot' of mixed material, the See-Flo 582 provides the tool to accomplish each task. The 582's reliable precision makes it adaptable to a wide variety of meter/mix applications.

Coupled with the controls to suit your manufacturing requirements, the See-Flo 582 delivers reliable trouble-free metering for years to come.

The system is frequently used with potting or encapsulation applications, as well as filter end cap, mold making, and battery bonding.



Manual System with Pressure Tanks, Floor Stand and Boom Assembly

# See-Flo® 582 Meter/Mix Dispense System



## Fixed Ratio

The ratio's available for a *See-Flo 582* range from 1:1 to 3:1. Changing the ratio requires that a metering pump be replaced.

## Dispensing and Mixing Valves

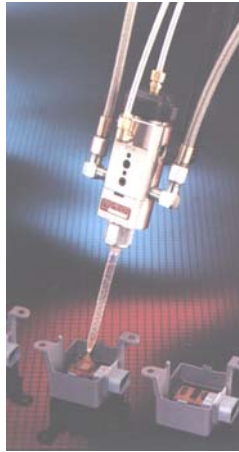
Model 2200-545-000 **No-Drip** - low viscosity materials

Model 2200-250-000 **Snuf-Bak** - thicker materials

Both valves utilize **No-Flush** disposable static mixers.

## Snuf-Bak® Dispense Valve

Use with medium to high viscosity materials. At the end of the dispense cycle, the snuff-back action prevents material from stringing after shut off.



## No-Drip® Dispense Valve

Use with low viscosity, pourable materials. At the end of the dispense cycle, the valve is designed to prevent material from dripping.

## Solvent Free Operation

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

## Optional Manual Shot Control

The shot size control is a manual adjustment. The shot size amount that is dispensed is a function of the two (2) 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

## Variable Ratio Models

For applications where the ratio is adjustable, select the **See-Flo 7** system.

## Optional Accessories

### Shot Control

Electronically control the amount dispensed with the **Program-A-Shot®** package. This package permits you to electronically store up to 60 different 'shot' volumes and then recall and dispense that amount on demand.

### 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
- PLC interface with DTAM
- In-Line mixers with solvent flush components



### Battery Bonding Fixture:

Six Snuf-Bak valves open in series to dispense anchor bonding material into each battery cell.

The material is metered by a single See-Flo 582 system



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