

## Intelligent Dispensing System

Meter, Mix, Dispense by Ashby Cross Co.



- ✓ Ratio range: 1:1 to 10:1
- ✓ Ratio accuracy: 1% by volume
- ✓ Shot size: 0.30 cc to 160 cc -ratio dependent
- ✓ Utilities: 110 VAC 100 psi air
- ✓ Viscosity: up to 100,000 cps
- Adhesive type: Filled or unfilled
- Piston/cylinder metering

1125 Variable Ratio with IDS by Ashby Cross Co.

## **FEATURES**

- Menu selectable shot sizes
- Encoder mode for shot control
- Pot life timer
- Dispense head cycle counter
- Metering system cycle counter
- Auto recharge
- IDS prevents fractional shots
- Cycle setpoints for maintenance
- Touch screen control



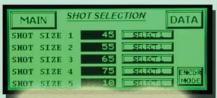
## **Intelligent Dispensing System**



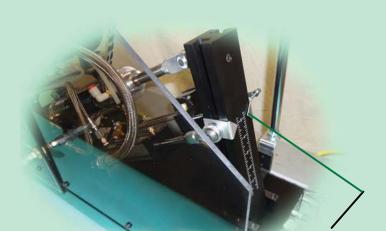


Cycle counters and setpoints provide operating and maintenance data

Shot volume can be machine controlled via encoder



Up to fifteen shot sizes may be stored in the menu screen

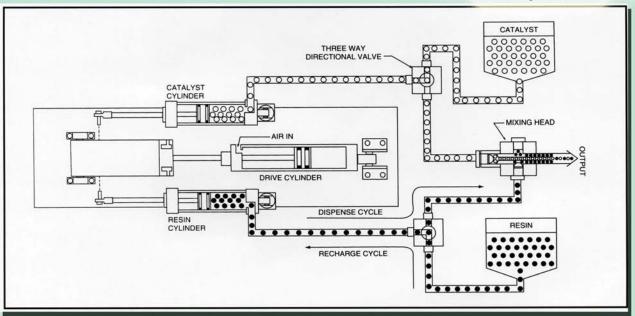


Ratio adjustment arm

## **OPTIONS**

- Heated tanks and lines
- ✓ Vacuum degas
- ✓ Remote mix/dispense valve
- ✓ Desiccant system for urethanes
- ✓ Tank agitation
- ✓ Integration with automation
- √ 1,3,5,10, and 15-gallon tanks

Single acting metering with hardened cylinders and rotary valves



Ashby Cross Company www.ashbycross.com - 978-463-0202