

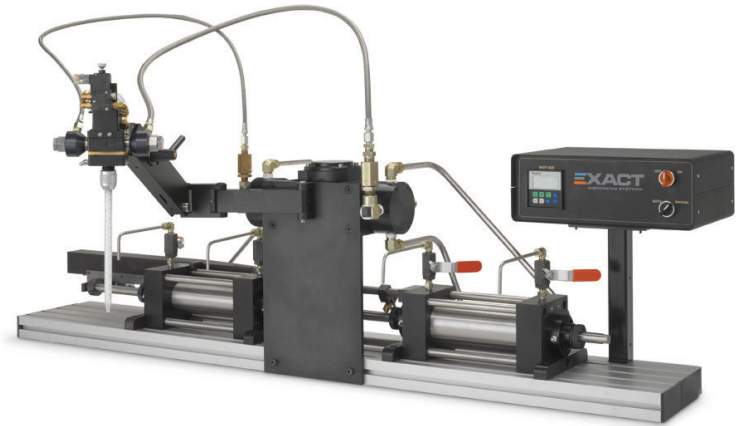
# MODEL 9450 DOUBLE ACTING DISPENSING SYSTEM



Designed for intermittent/continuous dispensing of two component adhesives, epoxies, urethanes, silicones, and polysulfide.

## FEATURES

- Wide range of bore sizes and ratios to satisfy your production requirements.
- Positive displacement piston metering for consistent, accurate delivery of A and B materials. Ratio is assured by honed cylinder diameters.
- Precision Linked Diverter Valves (LDV) eliminate problems caused by problematic check valves.
- Low cycle rate for improved wear.
- Stainless steel, PTFE, cryogenically treated tool steel and hard coated nickel components ensure long lasting performance, even with abrasive materials.
- Manual ("eyeball") or controlled dispensing.
- Mixer manifold isolates materials until they enter the disposable mixer.
- Inexpensive disposable mixing. No solvents.
- Positive pressure supply pumps feed material from tanks or pump fed from 5 gallon pails, 55 gallon drums, or other bulk containers.



## OPTIONS

**Encoder:** For critical applications requiring precise shot size. Accuracy to .0008" of cylinder stroke. (.0004" optional)

**Supply Pumps:** Wide range available for use with 5 gallon to 55 gallon containers. Air assisted ram for heavy or viscous liquids.

### Tanks:

- Vacuum Degassing
- 2.8 - 60 Gallons (Custom sizes available)
- Digitally Controlled Heated Blankets to 200°F
- Agitation-Pneumatic or Electric
- Nitrogen Blanket for Moisture Sensitive Materials
- Level Controls
- Sight Windows

**Heated hoses:** Up to 20 feet

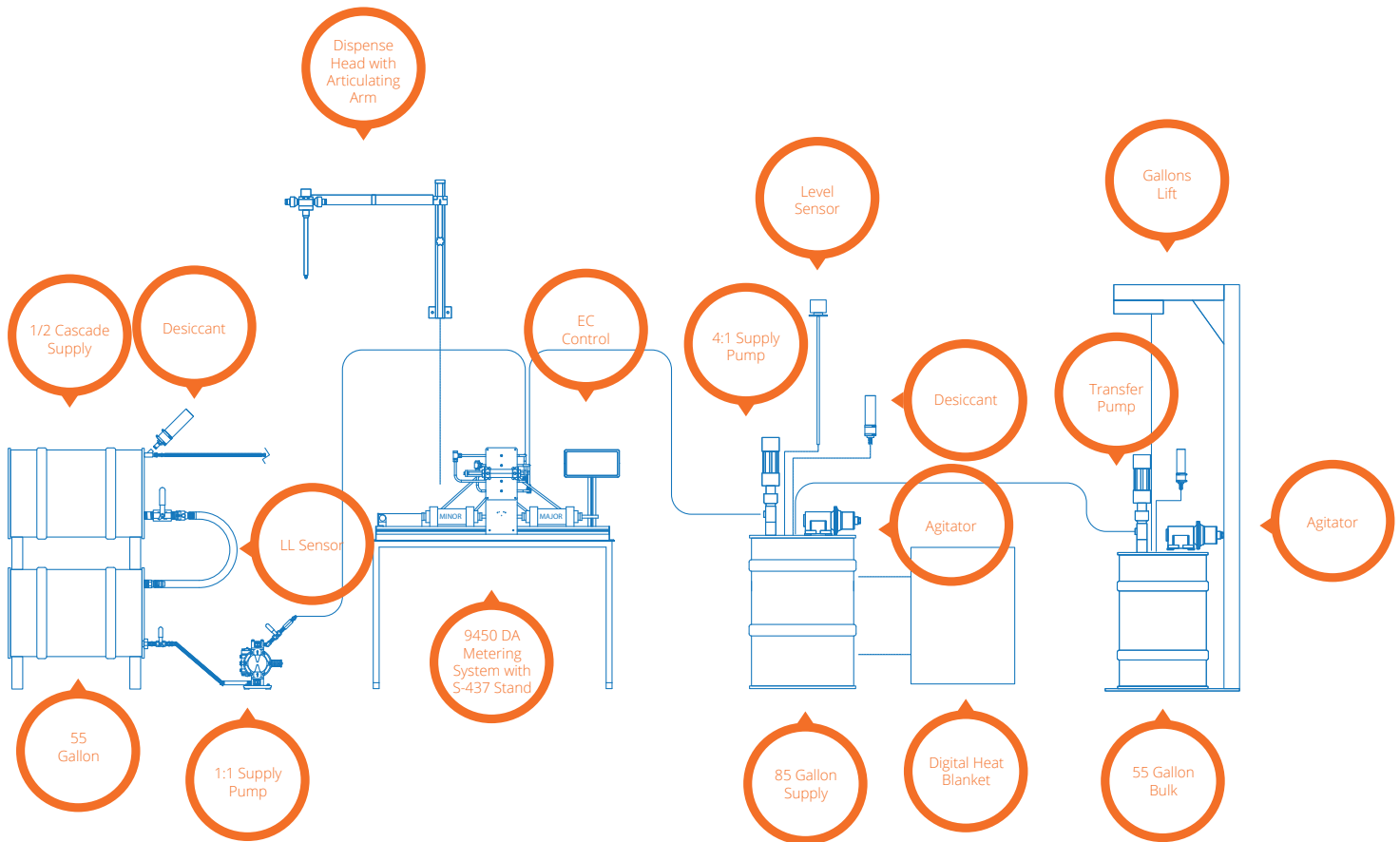
## SPECIFICATIONS

- Bore (Major Component): 3.500" diameter
- Stroke: 6"
- Full Stroke Volume (1:1 ratio): 61 fl. oz/1805 cc
- Overall Length (Baseplate): 55"
- Overall Length (with Encoder): 61"

## 9450 DOUBLE ACTING DISPENSING SYSTEM

### Products Used:

- 9450 DA
- Dispense Head with Articulating Arm
- 1/2 Cascade Supply
- 55 Gallon
- Desiccant
- LL Sensor
- EC Control
- Level Sensor
- 4:1 Supply Pump
- Agitator
- Transfer Pump
- Gallons Lift
- Digital Heat Blanket
- 85 Gallon Supply
- 1:1 Supply Pump



## 9450 DOUBLE ACTING DISPENSING SYSTEM

### Products Used:

- 9450 DA
- Dispense Head
- 55 Gallon
- 55 Gallon Drum Roller
- EC Control
- Supply Tank
- Supply Pump
- Drums Gallows
- Transfer Pump
- Agitator
- Vacuum Degassing
- Digital Heat
- Auto Replenishment

