



**METER-MIX DISPENSE  
EQUIPMENT**

**METERING & DISPENSING EQUIPMENT FOR THE PROFESSIONAL CONTRACTOR**

## **PCV SP-55 GALLON SMART**



### **APPLICATIONS**

- **SEALING**
- **CAULKING**
- **JOINT FILLING**

### **MATERIALS**

- **SILICONES**
- **SINGLE PART URETHANES**
- **FIRE STOP**

### **FEATURES & BENEFITS**

- Uses AST CMP Metering Pump
- Flow up to 2 gpm, per viscosity
- Fluid Pressures Up to 3,000 psi
- Viscosities Up to 1,000,000 cps
- 5:1 to 30:1 Power Factor Ratio
- Adjustable Flow Rate
- 5 Gallon Feed with Follower Plate
- High Pressure/Self Priming
- 8" or 10" Diameter Drive Cylinder
- Pneumatic Powered
- Metered Shots or Continuous Flow
- Pumps Abrasive Materials

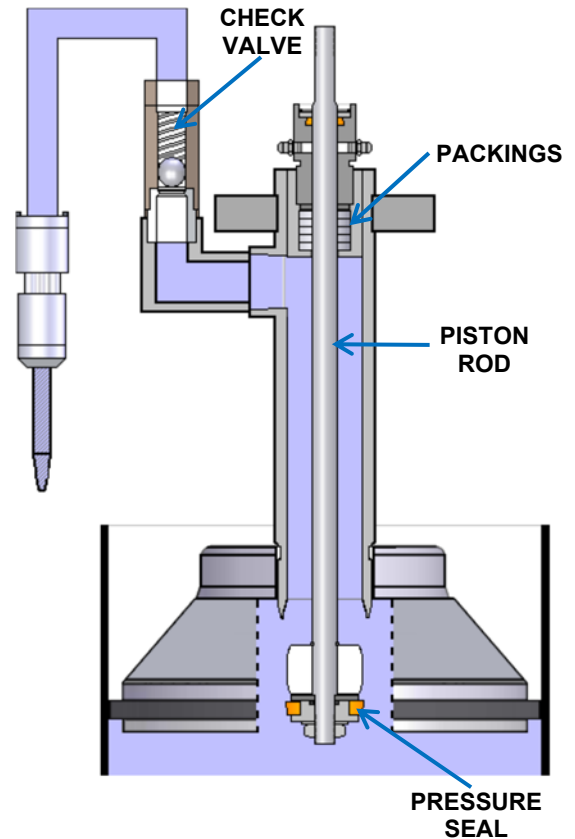


# PCV SP-55 GALLON SMART PUMP

## PRODUCT SPECIFICATIONS

APPLICATIONS FOR THE PCV SP-55 GALLON SMART PUMP FOR SILICONES, SINGLE-PART URETHANES, EPOXY, FIRE STOP, AND GENERAL ADHESIVES INCLUDE:

- SEALING
- CAULKING
- METERING
- CARTRIDGE FILLING



|                          |  |                          |  |
|--------------------------|--|--------------------------|--|
| <b>MODEL</b>             | PCV SP-55 CMP 632                                | <b>CYCLE RATE</b>        | Up to 30 cycles per minute   |
| <b>DRIVE SYSTEM</b>      | 8" – 10" Dia. Air Cylinder                       | <b>POWER FACTOR</b>      | 5:1 – 30:1 (Optional 40:1)   |
| <b>OUTPUT</b>            | Up to 2 gpm, depending on size, viscosity & hose | <b>DISPENSE MANIFOLD</b> | Manual or Automatic; Fixed or hand-held  |
| <b>CONTAINERS</b>        | 55 Gal.  | <b>SHOT SIZE</b>         | Up to 0.25 gal. per stroke   |
| <b>VISCOSITY RANGE</b>   | 1 – 1,000,000 cps                                | <b>SHOT ADJUSTMENT</b>   | 0 - 100% of full stroke  |
| <b>ACCURACY</b>          | Within 2% of shot                                | <b>STROKE SIZE</b>       | Up to 6" per stroke  |
| <b>POWER REQUIREMENT</b> | 8 cfm at 90 psi                                  | <b>HOSES</b>             | Teflon core braided stainless steel, 3/4" x 25'                                    |
| <b>DIMENSIONS</b>        | 48" x 48" x 72"; 450 lbs.                        | <b>OPTIONS</b>           | Power valves, pneumatic ram; heated pumps; 9" stroke; Pneumatic elevator, Boom Arm |

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