

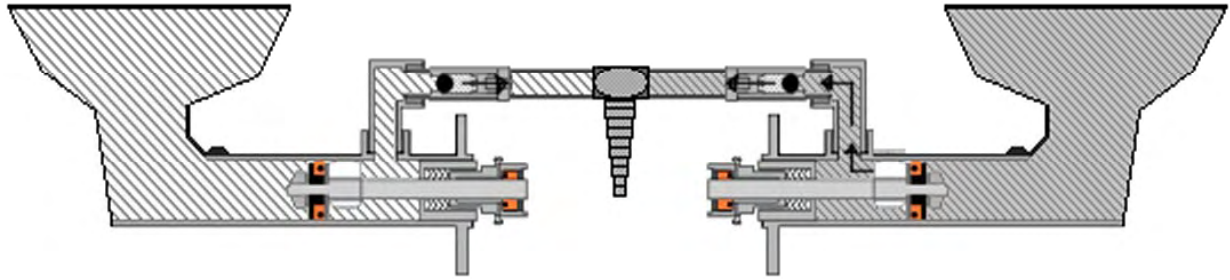
PV-DHCMP-624 & 824

**Dual Hydraulic Drive Dispensing System
for Single & Plural Component Materials**



FEATURES AND BENEFITS

- Processes Filled and Unfilled Materials
- Pump Direct from Original Containers
- High Power / High Output Up to 1 GPM
- Metered Shots or Continuous Flow
- Interphase with Microprocessor
- Viscosities: 1 cps – 1,000,000 cps
- Hydraulically Interlocked
- Modular Design
- Single Part / Single Pump Operation Allowed



PRODUCT SPECIFICATIONS

	PV-DHCMP 624624	PV-DHCMP 824824
MODEL	Portable or Fixed Mounted	
PUMPS	Positive Displacement AST Cylinder Metering Pumps	
PUMP SIZE	Up to 2" Dia. X 9" Stroke	Up to 3" Dia. X 9" Stroke
SHOT SIZE	20cc – 1,200cc	20cc – 2,500cc
DRIVE SYSTEM	AST Hydraulic Cylinders	
CONTINUOUS OUTPUT	Up to 1 GPM	Up to 2 GPM
SHOT ADJUSTMENT	25 – 100% of Full Stroke	
CYCLE RATE	Up to 15 Cycles per Minute	
ACCURACY	To Within 2% of Shot	
PRESET RATIO RANGE	1:1 – 20:1	
VISCOSITY	1 cps – 1,000,000 cps	
POWER FACTOR	10:1 – 25:1	
SUPPLY CONTAINER	From 5 Gal. Original Containers or 55 Gal. Drum	
DISPENSING MANIFOLD	Manual or Automatic/Straight Shut Off or Snuff Back/Fixed Mounted or Hand Held	
CONTROLS	Fully Pneumatic ON-OFF Switch / Pressure Regulator	
HOSE	Up to 15' Stainless Steel Braided Teflon Standard	

OPTIONS:

- Foot Control
- Material Temperature Control
- Material Agitation
- Pressurized Material Day Tanks
- Material Low Level Sensors
- Automatic Material Refill System
- Material Recirculation
- Automatic Purge
- Parts Counter
- Variable Ratio
- Electric Drive
- Air Over Hydraulic
- Material Transfer Pumps
- Additional Shot Sizes
- Vacuum De-Air
- PC Controllers
- XYZ Motion
- Automated Dispense Lines
- Cure Ovens
- Part Pallets

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