



## METER-MIX DISPENSE EQUIPMENT

METERING & DISPENSING EQUIPMENT FOR THE PROFESSIONAL CONTRACTOR

# PCH 317PV "VIP"



## APPLICATIONS

- **CRACK INJECTION**

## MATERIALS

- **FILLED & UNFILLED EPOXIES**
- **FILLED & UNFILLED URETHEANES**

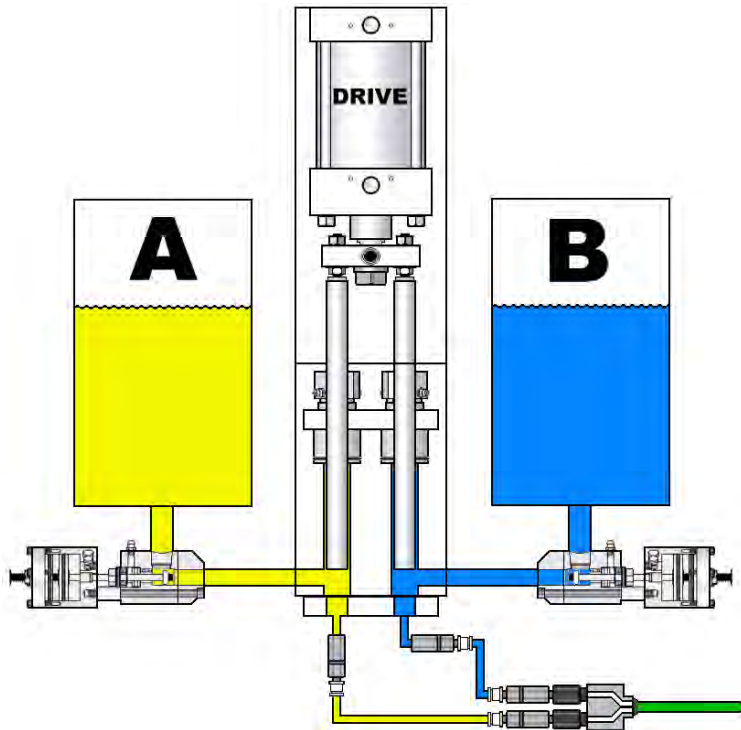
## FEATURES & BENEFITS

- Portable
- Reliable, rugged design
- All pneumatic controls
- Stainless steel construction
- Changeable ratio
- Up to 20 oz. per minute
- Viscosities up to 30,000 cps
- Uses AST "RMP" metering pump
- Sealed/closed system
- Backed by AST warranty
- Pumps abrasive materials
- Ratio check
- Modular design
- Variety of applications
- Manual dispense manifold
- Metered shots or continuous flow
- Pressures up to 1,1000 psi
- 2.5 gal. stainless steel containers



# PCH 317PV "VIP"

## PRODUCT SPECIFICATIONS



APPLICATIONS FOR THE "VIP" USING FILLED AND UNFILLED EPOXIES AND URETHANES INCLUDE:

- Crack Injection
- Anchoring
- Small Joint Filling
- Pressurized Material Applications
- Small Joint Sealing
- Small Spall Repair
- Concrete Restoration

<b>MODEL</b>	PCH PV 317	<b>PUMP SIZES</b>	Up to 5/8" Dia. x 4" stroke; max
<b>MACHINE TYPE</b>	Fixed ratio/metering dispensing; RMP with changeable ratios	<b>SERVICES REQUIRED</b>	Clean, dry, compressed air at 90 psi; up to 4 cfm
<b>CONTINUOUS OUTPUT</b>	Up to 0.4 gallons per minute	<b>SHOT SIZE ADJUSTMENT</b>	20 – 100% stroke
<b>RATIO RANGE</b>	Standard fixed ratios from 1:1 to 4:1; other ratios available	<b>STANDARD CONTROLS</b>	On/Off; pressure regulation
<b>VISCOSITY RANGE</b>	Up to 30,000 cps	<b>DRIVE SYSTEM</b>	3" Dia. x 4" stroke air cylinder
<b>CONTAINERS</b>	2.5 gallons each side, stainless steel	<b>APPLICATORS</b>	AST hand held; manual dual port manifold
<b>CYCLE RATE</b>	Up to 20 cycles per minute	<b>MIXER</b>	Disposable, plastic, static
<b>DIMENSIONS</b>	14" L x 24" W x 38" H, 60 lbs.	<b>HOSES</b>	(2) 1/4" x 12-1/2 ft.
<b>METERING PUMPS</b>	RMP rod pumps, positive displacement; meter mounted horizontal	<b>OPTIONS</b>	➤ Automatic dispense valve ➤ Heated tanks

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