



**METER-MIX DISPENSE
EQUIPMENT**

METERING & DISPENSING EQUIPMENT FOR THE PROFESSIONAL CONTRACTOR

PCH CMP 632-832-1032 BRUTE II SERIES



APPLICATIONS

- **LARGE JOINT SEALING**
- **LARGE SPALL REPAIR**
- **CHANNEL FILLING**
- **DOWELING**
- **ANCHORING**
- **BONDING**

MATERIALS

- **FILLED EPOXIES**
- **UNFILLED EPOXIES**
- **FILLED URETHANES**
- **UNFILLED URETHANES**

FEATURES & BENEFITS

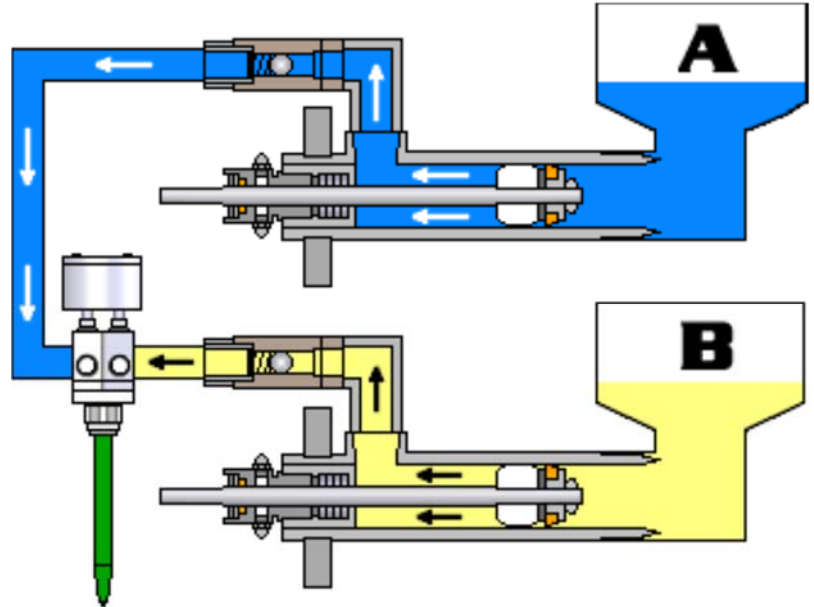
- Uses AST CMP Metering Pump
- Urethanes and Epoxies
- Fixed ratio of 1:1 to 5:1
- 9 gallon stainless steel tanks
- Applicator machine mounted or hand held
- Variable flow rate
- Stainless steel construction
- Portable
- Reliable, rugged design
- Pneumatic operated
- Pumps abrasive materials
- Viscosity to 150,000 cps
- Continuous flow up to 2 gpm
- Fluid pressure up to 2,000 psi
- Disposable mixer
- Easy to operate and maintain



PRODUCT SPECIFICATIONS

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

- DOWELING
- ANCHORING
- BONDING
- LARGE JOINT SEALING
- LARGE SPALL REPAIR
- CHANNEL FILLING



MODEL	PCH CMP-632, 832, 1032	DRIVE SYSTEM	AST 6"-8"-10" Dia. x 6"-9" stroke
MACHINE TYPE	Fixed ratio/metering/dispensing Cylinder Metering Pumps with changeable ratio	CONTAINERS	9 gallons each side, stainless steel, 16 gauge; gasket sealed with 3 clamps per side
CONTINUOUS OUTPUT	Up to 2 gpm, depending on size, viscosity, hose & temperature	SERVICES REQUIRED	Clean, dry, compressed air at 90 psi; up to cfm
ACCURACY	Within 2%, shot to shot	MIXER	Disposable, plastic, static
VISCOSITY	1 – 150,000 cps	CONTROLS	On/Off, pressure regulation
CYCLE RATE	Up to 30 cycles per minute	POWER FACTOR	5:1 – 40:1 intensification
OUTPUT PER CYCLE	40 cubic inches	SHOT SIZE ADJUSTMENT	0 – 100% of full stroke
METERING PUMPS	AST "CMP" Cylinder Positive Displacement	APPLICATORS	AST hand held or extension; manual (automatic optional)
DIMENSIONS	28" W x 42" L x 49" H; 250 lbs.	PUMP SIZES	Up to 2" Diameter x 9" stroke
FRAME	2" square powder coated steel tubing construction, mounted on large 16" pneumatic tires	OPTIONS	<ul style="list-style-type: none">➤ Power valves➤ Pneumatic ram➤ Heated pumps➤ 9" stroke➤ Pneumatic elevator