



METERING & DISPENSING EQUIPMENT FOR THE PROFESSIONAL CONTRACTOR

PCH RMP-624 BRUTE



APPLICATIONS

- CRACK INJECTION
- LARGE JOINT FILLING
- LARGE JOINT SEALING
- LARGE SPALL REPAIR
- ANCHORING
- CONCRETE RESTORATION

MATERIALS

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

FEATURES & BENEFITS

- Uses AST RMP metering pumps
- Continuous flow up to .8 gpm
- Fluid pressures up to 2,000 psi
- Viscosities up to 500,000 cps
- Fixed Ratios of 1:1, 2:1, 4:1
- Adjustable flow rate
- 8.5 gallon stainless steel tanks

- 6" or 8" diameter drive cylinder
- Automatic dispense valve
- Pneumatic powered
- Up to 20 cycles per minute
- Metered shots or continuous flow
- Pumps abrasive materials

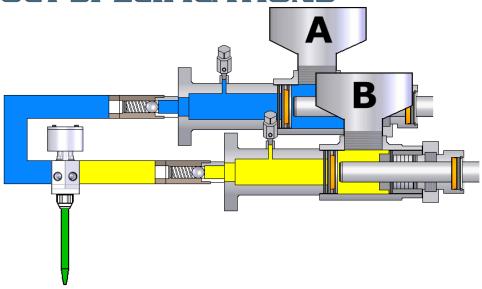






PCH RMP-624

PRODUCT SPECIFICATIONS



Applications for the RMP Brute using abrasive polyureas, epoxies and urethanes include:

- Large Joint Sealing
- Large Spall Repair
- AnchoringJoint Filling

- Concrete Restoration
- Floor Coating

MODEL	DCU DMD 624 924 4024	DRIVE SYSTEM	ACT 6" 9" 10" Dio y 6" 0" otroko
MODEL	PCH RMP-624, 824, 1024	DRIVE STSTEM	AST 6"-8"-10" Dia. x 6"-9" stroke
MACHINE TYPE	Fixed ratio/metering/dispensing Rod Metering Pumps with changeable ratio	METERING PUMPS	AST RMP rod pumps, positive displacement; meter mounted either horizontally or vertically
CONTINUOUS OUTPUT	Up to 1.0 gpm dependent on viscosity & temperature	PUMP SIZES	Up to 1-½" Dia. x 6" stroke; max 4" pump stroke plus 2" recharge
CONTAINERS	9 gallons each side, stainless steel, 16 gauge; gasket sealed with 3 clamps per side	SHOT SIZE ADJUSTMENT	0-100% of full stroke
VISCOSITY RANGE	Up to 500,000 cps	MIXER	Disposable, plastic, static
ACCURACY	Within 2%, shot to shot	CONTROLS	On/Off, pressure regulation
SERVICES REQUIRED	Clean, dry, compressed air at 90 psi; up to 10 cfm	APPLICATORS	AST hand held or extension; manual (automatic optional)
CYCLE RATE	Up to 30 cycles per minute	DIMENSIONS	36" W x 26" L x 33" H; 250 lbs.
RATIO RANGE	Standard fixed ratios from 1:1 to 4:1; other ratios available	OPTIONS	 ≻ Heated tanks ≻ Hose size & length ≻ 9" stroke ≻ Spray head ≻ Air compressor

