

*Would you like to eliminate
human error in fountain
solution mixing*

Hand mixing your water supply and fountain solution concentrate is tedious and time consuming. Human error during the mixing steps can lead to chemistry problems on press, resulting in unplanned downtime and excess waste. Eliminate those issues with the **AquaMix II Blending System**, which automatically and precisely mixes your **Prisco[®]** fountain solution chemistry with the correct amount of process water. Shift-to-shift print quality changes due to chemistry variations are no longer an issue!

The **AquaMix II System** utilizes the latest technology in flow-control monitoring systems and proportioning pumping mechanisms. It blends one-step or two-step fountain solution concentrates at a rate of up to 600 gallons per hour, and distributes fresh press-ready fountain solution as it's needed, shift after shift and day after day. You can enhance your pressroom operation further by choosing optional "low level" warning systems and accurate conductivity or pH monitors.

The AquaMix II will automatically and precisely mix your fountain solution



AquaMix II SYSTEM BENEFITS

- Automatically mixes a fountain concentrate plus an additive, eliminating human error in dosage.
- Ends waste and press downtime caused by mixing errors.
- Improves pressroom safety by reducing the risk of spills during hand mixing.
- The **AquaMix II** is modular and flexible. It can be configured to supply any pressroom, from the smallest in-plant to the largest commercial printer.
- With high technology flow-control monitors, the **AquaMix II** measures an exact amount of fountain solution concentrate, mixing it with the required amount of water for optimum performance on your presses.
- The **AquaMix II** contains sophisticated monitor controls to record your chemical usage. This is a major convenience as you comply with Federal and State environmental regulations.
- Sturdy and dependable, the **AquaMix II** can be located almost anywhere in your pressroom, utilizing a minimum amount of your valuable space.

STANDARD FEATURES

- Stainless steel blending cabinet
- Locking cabinet door
- Water feed assembly contains the water filter, back-flow preventor and pressure regulator
- Two air-operated diaphragm blending pumps
- Flow-control monitor
- Flow totalizer
- Data back-up system
- Adjustable air pressure regulator
- Distribution hose and tap

OPTIONS

- "Low concentrate level" warning system
- Conductivity monitors
- pH monitors
- Automatic distribution systems



The AquaMix II is designed for ease of operation and maintenance.

AquaMix II SPECIFICATIONS

Blending Production Rates	Flow	Flow	Adjustable
	per Minute	per Hour	Dosage Range
Standard	5.0 gallons	300.0 gallons	0.125 - 12.0 oz
	19.0 liters	1136 liters	3.7 - 355 ml
Optional	10 gallons	600.0 gallons	0.126 - 6 oz
	38.0 liters	2272 liters	3.7 - 177 ml
Minimum Water Pressure	30 psi (206.8 kPa)		
Operating Air Pressure	50 (345 kPa)		
Operating Temperatures	35°F - 120°F (1.7°C - 48.9°C)		
Electrical Specifications	Standard	Optional	
	110 VAC; 60 Hz; 2.0 Amps	240 VAC; 50 Hz; 1.0 Amps	
Dimensions	Height	Width	Depth
	20 in (50.8 cm)	16 in (40.6 cm)	10 in (25.4 cm)
Weight	Net	Shipping	
	90 lbs (40.8 kg)	100 lbs (45.4 kg)	

- Specifications are subject to change without notice. The AquaMix II Blending System carries UL and CE approval.

As always, your local PRINTERS' SERVICE office is happy to answer your questions:

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