

# PRESSMATE RANGE

## FOUNT FILTRATION

**PRESS**  
*Mate* THE PERFECT PARTNER FOR  
YOUR PRESS

### **PRESS***Mate* FX-1 FountXtend Filtration System

The **PRESS***Mate* FX-1 FountXtend filtration system has been specifically designed to prolong the quality and life of the fount solution by removing finer particles and contaminates using a 3 stage filter system. Results have shown that using this system has increased the life of the fount solution by up to 6 times minimising chemical usage and greatly reducing waste disposal and it's associated costs meaning that systems often pay for themselves within a few months.

Central to the system is a self-priming pump that continually circulates the fount solution through 3 different filter processes. A gauge shows the condition of the filters and indicates when they need to be changed and in the event of a filter becoming blocked, the system will automatically cut out and an indicator light will come on.

The system runs independently of press and circulator, so can continue to clean even when the press is off-line. In addition, the pump has a run dry capability in case the fount is drained from the circulator whilst the FX-1 system is left turned on.

#### Key Benefits of the **PRESS***Mate* FX-1 FountXtend filtration system

- \* Drastically reduced running costs by lowering chemical and alcohol usage - the life of your fount solution is increased by up to 6 times.
- \* Cleaner fount solution leading to less press downtime for cleaning and less damage to plates.
- \* Improved dampening solution stability for consistent print quality.
- \* Reduced impact on environment due to less chemical waste disposal.
- \* Easy to install and runs independently of the press, so it continues to clean even when the press is off-line.
- \* Can be easily fitted to most leading brands of circulator as required.
- \* In many cases, the FX-1 will pay for itself within the first few months of installation through associated savings on chemical usage.



#### TECHNICAL SPECIFICATIONS

FX-1 FountXtend	
Product Category	Filtration
Flow Rate	10 l/min.
Filter Size	1µ, 5µ, Chemical Adsorption
Maximum Hose Length	10 metres
Weight	12kg
Dimensions	605 x 508 x 190
Power Requirements	230v, 1ph, 50/60Hz



ISO 9001  
FM 15051

## Reduce Costs, Reduce Cleaning, Improve Print Consistency !

MGE reserve the right to change, improve and/or modify all or any products manufactured and sold by us at anytime; this does not incur any obligation on our part to make like changes to any of our products previously sold.