

# PRESSMATE RANGE

## ADDITIVE DOSING

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

### PRESS*Mate* Additive Dosing Systems

On today's presses, the creation of a consistent and stable dampening solution is a key part of the process to ensure high quality print output. Whether single or multiple colour print runs running conventionally, at reduced alcohol or alcohol free, MGE **PRESS*Mate*** dosers provide the answer and can be factory fitted on new circulators or supplied as an upgrade to existing equipment.

For individual small circulation units, a 20 litre auxiliary tank offers a simple, cost effective method of dosing using a pre-mixed solution. Where automation is required, the MX-1 doser can be set to automatically top up the circulator with a user defined concentration of fountain solution.



Shelf mounted 20 litre tank for pre-mixed solutions



MX-1 Autofilling doser for small systems

For multiple or larger circulators, MGE offer 3 higher flow dosing systems for low, medium and high percentage fountain dosing. At the heart of each system is a water powered dosing unit which draws up the required percentage of fountain concentrate directly from the container. Levels are then adjusted by a simple twist setting. Each of the systems also includes a water filter to protect the doser and a separate tap feed for fountain sampling.



MX-2, MX-3, MX-4 - Can be wall or unit mounted with removable outer cover



#### TECHNICAL SPECIFICATIONS

DOSING UNIT	AUX TANK	MX-1	MX-2	MX-3	MX-4
Additive Dosing Range	As Mixed	0 to 6%	1 to 5%	1 to 10%	5 to 25%
Mixing tank/ Reservoir Capacity	Nominal 20 litres	4 litres/2 litres	Continual Flow		
Flow Rate	Not Applicable	2 l/min	10-40 l/min		10-30 l/min
Filter size	None	None	350 micron water filter		
PHYSICAL INFORMATION					
Dimensions (HxWxD) mm	390x310x390	590x410x130	435x630x155		
Power requirements	None	240v, 1ph, 50Hz	240v, 1ph, 50Hz		
Weight	5kg	7kg	12kg		
Max hose length	Unit Mounted	Unit Mounted	10 metres		



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