

HIGH PERFORMANCE SOLUTIONS

M3

- 158 m²/h printing speed
- 190 cm maximum printing width
- Outstanding price/performance ratio for its Epson i3200 heads
- n.3 printheads
- Very precise printing, perfectly clear output
- Robust Structure

Printing Speed

158 m²/h



Printing Width

190 cm
width





- Minimum drop size 2 pl
- n.3 staggered Epson i3200 printhead
- n.3200 nozzles per head, n.9600 nozzles in total

- Independent cleaning station for each head
- Flash station which prevents the nozzle clogging in non-used inks & allow the caps to be always clean



- From suction system to dampers, filtration system to electronics, many innovative approach & relative patents

- Independent pump for each print head group
- Independent cleaning pump for wiper & flashing stage



- Continuous pinch roller design to prevent uneven paper
- Patented paper suction system with diagonal channels

- Special design patented 2 stage ink feeding system



TECHICAL PROPERTIES

Print Head	n.3 On demand Piezo print head / Staggered
Maximum Print Width	1900 mm
Ink Type	Sublimation Dispers, Double CMYK
Number of Colors	4 Colors, 6 Colors (Optional)
Ink Feeding System	Open bulk system with 20 µm filter.
Media	Width: 210 ~ 1910 mm Thickness: 1 mm or less Weight: up to 20 kg Length: 200 - 300 m Roll Diameter: 50 mm - 75 mm
Printing Speeds	360 x 1200 dpi - 2 pass 158 m ² /h 360 x 1800 dpi - 3 pass 119 m ² /h 720 x 1200 dpi - 4 pass 79 m ² /h
RIP Software	ErgoRIP (textprint) / Neostampa / Maintop
Interface	Gigabit Ethernet
Power Features	AC 100 ~ 120 V ± 10 / AC 220 ~ 240 V ± 10, 50/60 Hz + 1Hz
Power Consumption	300 W or less (except drying unit)
Net Sizes (G x D x Y)	3350 x 680 x 1460mm (G x D x Y)
Gross Sizes (G x D x Y)	3640 x 1080 x 1200mm (G x D x Y)
Net / Gross Weight	380 kg / 480 kg