

## HIGH PERFORMANCE SOLUTIONS

# M3

- 160 m<sup>2</sup>/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

**160** m<sup>2</sup>/h

### Printing Width

**190** cm  
'up to'



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- Mimimum 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.
- 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.

## TECHNICAL PROPERTIES

Print Head

n.3 on-demand Piezo / staggered

Maximum Print Width

1900mm

Ink Type

Sublimation Dispers Ink, Graphic pigment Ink

Number of Colors

4 colors, 6 colors (Optional)

Ink Feeding System

Open bulk system with 20 µm filter

Media

Weight: up to 20 kg

Length: 200 - 300 mm

Roll Diameter: 50 mm - 75 mm

Printing Speeds

360 x 1200 - 2 pass 160 m<sup>2</sup>/h

360 x 1800 - 3 pass 120 m<sup>2</sup>/h

720 x 1200 - 4 pass 80 m<sup>2</sup>/h

RIP Software

ErgoRIP (texprint) / Neostampa / Maintop / ONYX / Caldera

Power Consumption

300 W or less (except drying unit)

Net Dimensions (LxWxH)

3350x950x1970 mm



SCAN FOR  
PACKING DETAILS