KARYA DiJiTAL

HIGH PERFORMANCE SOLUTIONS

M8

- 360 m²/h printing speed
- 190 cm maximum printing width
- Outstanding price/performance ratio for its Epson i3200 heads
- n.8 printheads
- Very precise printing, perfectly clear output
- Robust Structure

Printing Speed

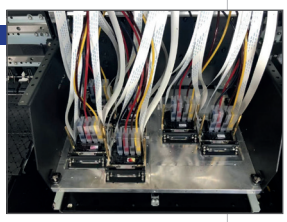
360 m²/h

Printing Width

190 cm width

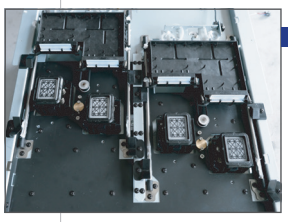
Print Service

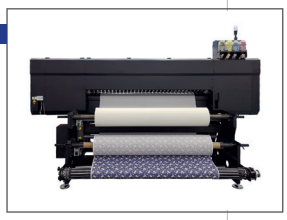
stefan.paun@printservice.ro 0757022062
mihail.tanase@printservice.ro 0757022070



- Mimimum drop size 2 pl
- n.8 staggered epson i3200 printhead
- n.3200 nozzles per head, n.25600 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





- Pneumatic shafts are used paper feeding & take-up, which can support 3000 meters of paper
- Aluminium guide roller with very rigid structure to prevent paper folding

- 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.8 i3200 On demand Piezo print head / Staggered
Maximum Print Width	1900 mm
Ink Type	CMYK, Dye Sublimation
Number of Colors	4 Colors, 6-8 Colors (Optional)
Ink Feeding System	* 2.5 lt / color opened ink feeding system (filter system) * 11 lt / color Jumbo ink system (filter, sub-tank, level & error sensor) (optional)
Media	Width: 210 ~ 1910 mm Thickness: 1 mm or less Weight: up to 75 kg Lenght: 2000 - 3000 m Roll Diameter: 50 mm - 75 mm
Printing Speeds	360 x 1200 dpi - 2 pass 360 m^2/h 720 x 1200 dpi - 4 pass 180 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)	3500 x 1800 x 1900mm (G x D x Y)
Gross Sizes (G x D x Y)	3970 x 1100 x 1200mm (G x D x Y)
Net / Gross Weight	680 kg / 950 kg