

HIGH PERFORMANCE SOLUTIONS



- 540 m²/h printing speed
- 190 cm maximum printing width
- Outstanding price/performance ratio for its Epson i3200 heads
- n.12 printheads
- Very precise printing, perfectly clear output
- Robust Structure





Printing Width



















- Mimimum drop size 2 pl
- n.12 staggered epson i3200 printhead
- n.3200 nozzles per head, n.38400 nozzles in total
- Independent cleaning station for each head
- Flash station which prevents the nozzle clogging in nonused 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.12 i3200 On demand Piezo print head
Maximum Print Width	1900 mm
Ink Type	Sublimation Disperse
Number of Colors	4 Colors, 6-8 Colors (Optional)
Ink Feeding System	* 25 lt Electronic Supply
Media	Width: 210 ~ 1880 mm Thickness: 1 mm or less Weight: up to 145 kg Lenght: 2000 – 3000 m Roll Diameter: 50 mm – 75 mm
Printing Speeds	360 x 1200 dpi - 2 pass 540 m²/h 720 x 1200 dpi - 4 pass 270 m²/h
RIP Software	ErgoRIP (textprint) / Neostampa / Maintop
Interface	Gigabit Ethernet Card x 2
Power Features	AC 100 ~ 120 V ± 10 / AC 220 ~ 240 V ± 10, 50/60 Hz + 1Hz
Power Consumption	Printer: 1,5 kW / Heater: 4,8 kW x 2, Total: 15 kW
Net Sizes (G x D x Y)	3650 x 1800 x 1800mm (G x D x Y) – Except the lenght of ink supply system
Gross Sizes (G x D x Y)	3620 x 1100 x 1200mm (G x D x Y) Accessories: 1750 x 600 x 1150mm 2580 x 600 x 480mm
Net / Gross Weight	785 kg / 850 kg