



المصرية للتجارة و الخدمات الفنية  
El Masria for Trade & Tech. services



## S8-20TX

High Speed Digital Industrial Printer (8\* i3200-A1)

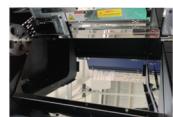


# ● Technical Specifications

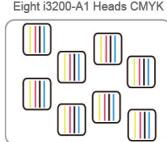
Model	S8-20TX	
Print Head	Eight i3200-A1 Print Heads	
Droplet Size	3.5pl	
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width Thickness Outer Diameter Bearing Meter	2000(mm) ≥30g 8.3in.210 mm(8.3in) 3000m
Ink Cartridges	Type Color Supply	220ml secondary ink tank + 5L ink bottle CMYK/CMYK+LCLMLKLLK/FY, FM, RED, ORG, GR, BLU Siphon ink path system + automatic refill ink system
Print Media	Heat Transfer Paper	
Printing Resolution	Maximum 1200 dpi	
Printing Speed	1pass(360x1200dpi): 380 m <sup>2</sup> /h 2pass(360x2400dpi): 220 m <sup>2</sup> /h	
Media Loading and Take-up	Automatic Air Expansion Shaft System	
Dryer	External Automatic Air/ Heat Integrated Dryer	
Moisturizing	Automatic Cleaning and Moisturizing Integrated Unit	
RIP Software	NeoStampa	
File Format Supported	JPG / TIFF / PDF, etc	
Interface	USB 3.0	
Power	Printing system : 2000W	Drying system : Maximum 8000W
Power Supply	AC 220V ± 5%, 16A, 50HZ±1	
Dimensions(with stand)	139.7(W)x62.6(D)x77.5(H) in. 3550(W)x1590(D)x1970(H) mm	
Weight(with stand)	2645 lb. (1200 kg)	
Environment	Power on Power off	Temperature: 59 °F to 90 °F [15°C to 32°C] / Humidity: 35 to 80% (No Condensation) Temperature: 41 °F to 104 °F [5°C to 40°C] / Humidity: 20 to 80% (No Condensation)
Accessories	External Automatic Control Air And Heat Integrated Dryer, Low-ink Alarm System, Double air-shaft Media Loading And ta-up System, Automatic Moisturizing Cleaning System	



Wider and thicker girder with THK silent double guide rails



Mirror baffle, easy to observe the nozzle condition and maintenance



\* 2m Eight i3200-A1 Print Heads Speed

360x1200dpi - 1pass 380 m<sup>2</sup>/h

360x2400dpi - 2pass 220 m<sup>2</sup>/h



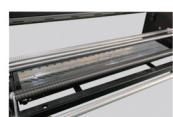
Feeding adopt servo motor, make the paper more stable and more accurate



Pressure wheel material upgrade pressure wheel density increase, make paper feed more uniform stability



motor uses AC servo motor to make the trolley movement smoother and the printing point more accurate



Swing rod upgrade optimization for increased strength and stability



Vertical groove guide gas platform, make paper surface more smooth



Inflatable shaft upgrade is sliding type, convenient materials up and down

## Sublimation Ink

