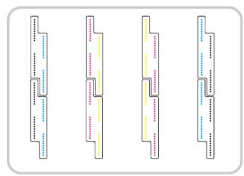
OR–2208S (S3200x8)

Industrial Rubber Roll Dye Sublimation Printer

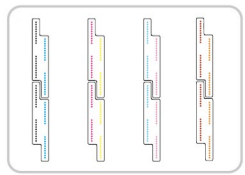
Sublimation Ink

C M Y K / C M Y K Lc Lm R Or

S3200 x 8 (Four Color)



S3200 x 8 (Eight Color)

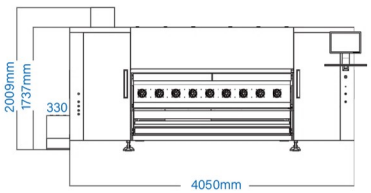


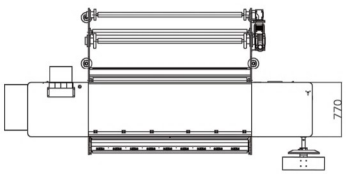
>> Technical Characteristics

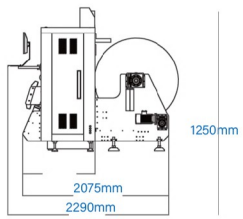
- Original S3200 print head, high-speed production, more durable and stable;
- Industrial printer design extends print head lifespan;
- Professional color management software, more accurate output color;
- Bold structure brings more stable long-term printing;
- Fully sealed drying system and mute fans reduce noise a lot;
- State-of-art industrial design concept, strong body.

• Technical Specifications

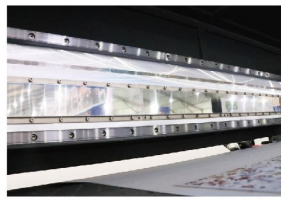
Model		OR-2208S
Print Head		8 S3200 Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	≤ 2050 mm
	Media Weight	≤30g
	Maximum Media Load	≤ 10000m
Printing Width		≤ 2000 mm
Ink Cartridges	Type	Super high / high density sublimation ink
	Capacity	5L Ink tank
	Color	4 colors (C/M/Y/K) / 8 colors (C/M/Y/K/Lc/Lm/R/Or)
Printing Resolution		Maximum 3200 dpi
Printing Speed		1pass(300x600dpi): 640 sqm/h (4 colors) 1pass(300x600dpi): 320 sqm/h (8 colors) 2pass(300x1200dpi): 320 sqm/h (4 colors) 2pass(300x1200dpi): 160 sqm/h (8 colors) 3pass(300x1800dpi): 210 sqm/h (4 colors) 3pass(360x1800dpi): 100 sqm/h (8 colors)
Media Heating System		Intergrated post heater & Infrared Dryer & Fan system
Rip		Riprint
Interface		USB 3.0
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		Entirety machine size : 4050mm(L) x 2290mm(W) x 2009mm(H) Printer size : 4050mm(L) x 1200mm(W) x 2090mm(H) Media loading systems size : 2550mm(L) x 1050mm(W) x 1250mm(H)
Weight(with stand)		1.5T
Environment	Power on	Temperature: 59℉ to 90℉ [15℃ to 32℃] / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41℉ to 104℉ [5℃ to 40℃] / Humidity: 20 to 80% (no condensation)
Accessories		USB cable, manual, drain bottle, ink cartridges, RIP software, etc.



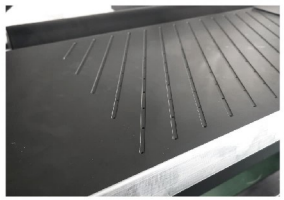




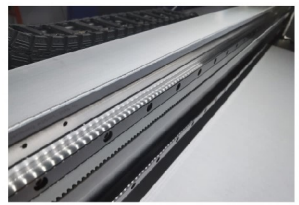
Equipped with advanced electrical board system, standard 4/8pcs S3200 print heads, At its heart is a PrecisionCore MicroTFP (Thin Film Piezo) chip, which has two rows of 400 nozzles, 800 in total, at a rate of 600 nozzles per inch on a 33.8mm line.



High precision linear motor & Metal encoder strip, faster speed, more stability

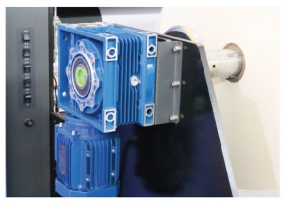


Honeycomb suction platform, less deformation during paper moving, print width up to 2050mm

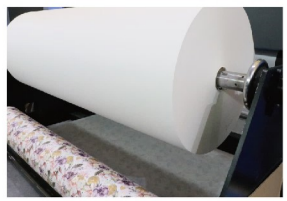


high stability magnetic encoder strip

Rear loading and take-up to facilitate workflow



Frequency motor ensures more stable material loading and take-up



Jumbo media roll maximum 10000m media load

Rubber roll media feeding system, more suitable for thin paper printing

Air degassing unitsIt removes micro bubbles in inkwhile transferring ink to main ink tank

Felt roller to ensure smoother paper feeding