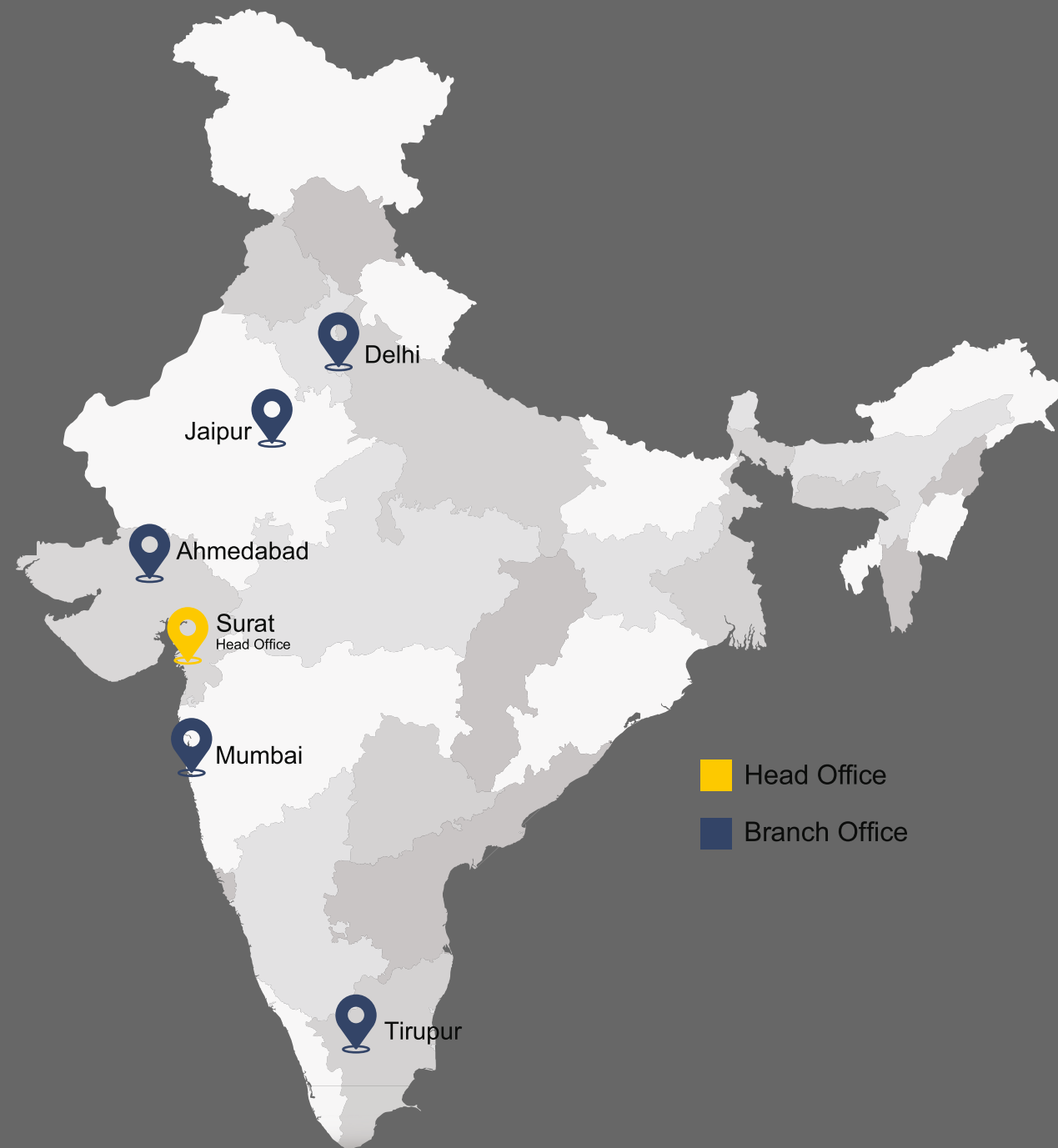
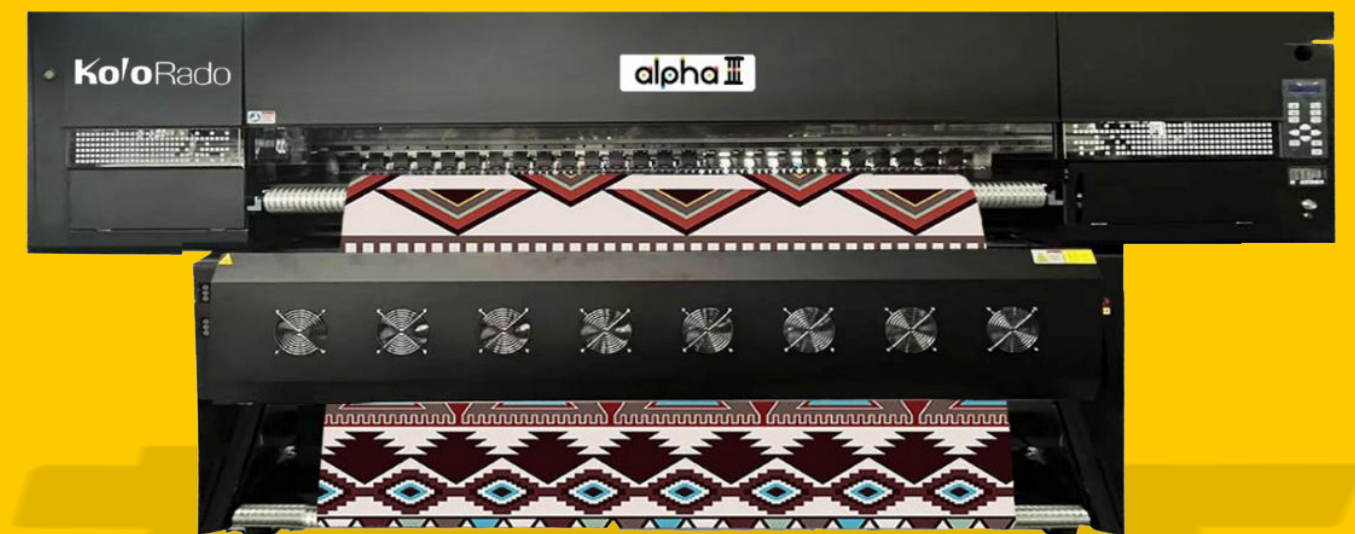


Ko/oRado

alpha
series



Shed No. A2/7111, Road No.71, Gate No : 01,
G.I.D.C Sachin, Surat – 394230, (Guj.) India.

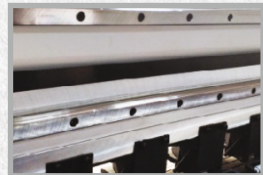
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Industrial Dye Sublimation Printer
(with 8 Heads)



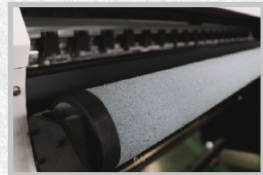
Features



Double High-precision mute rail.



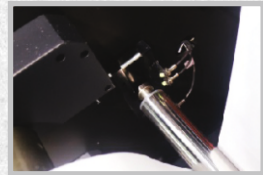
Stable 5L bulk system ensure amazing printing speed.



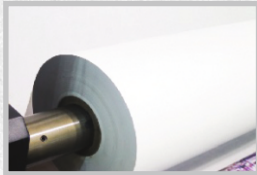
Front expander.



Rear media balance bar.



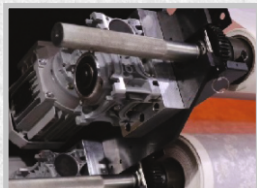
Media retraction tension Bar.



Jumbo media roll maximum 1000m media load.



Inflatable take up and feed media shaft.



Frequency motor ensure more stable material loading and take-up.



Technical Specifications (2m optional)

Print Head		Eight i3200 Print Heads	
Printing Technology		Piezoelectric Inject	
Acceptable Media	Width	72 in.(1830mm)	87.8in.(2230 mm)
	Thickness	Maximum 39 mil(1mm)	
	Weight	3000m	
	Media Load		
Printing Width		70.8 in.(1800mm)	86.6 in.(2200mm)
Ink Cartridges	Type	Dye Sublimation Ink	
	Capacity	4*4 CISS (220ml ink cartridge with 5L ink tank)	
	Color	4 colors (Cyan, Magenta, Yellow, Black)	
Printing Resolution		Maximum 3600 dpi	
Media Heating System		Intergrated post heater & Infrared Dryer & Fan system	
Interface		USB 3.0	
Power Supply		AC 220V ± 10%, 50/60 HZ	
Dimensions (with Stand)		133.86(W)x51.18(D)x78.74(H) in. (3400(w)x1300(D)x2000(H)mm)	149.60(W)x51.18(D)x78.74(H) in. (3800(w)x1300(D)x2000(H)mm)
		11.15(11.35)ft(W)x4.27(4.34)ft(D)x 6.56(6.67)ft(H)	12.47(12.67)ft(W)x4.27(4.34)ft(D)x 6.56(6.67)ft(H)
Weight (with Stand)		1433 lb. (650kg)	1653 lb. (750kg)
Accessories		USB cable,media clamp, manual, drain bottle, ink cartridges, Rip Software etc.	

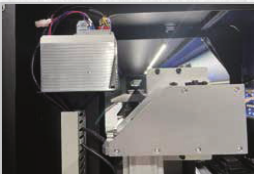
Industrial Dye Sublimation Printer
(with 12 Heads)



Features



Mute Linear Motor System,no belt,no pvc encoder strip; Incesse the Carriage moving precision and **Span life;**



200W DC servo motor has good stability and long service life



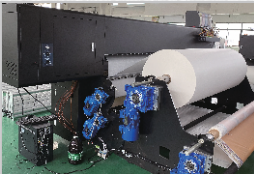
Negative pressure ink supply system: good for long time printing and cleaning



Filter: Combined with negative pressure ink supply system, filtering ink and air impurities



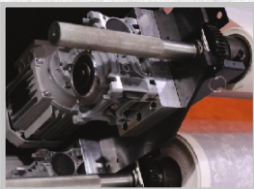
Lack-of-media sensor



The air shaft media system supports 2000m or 10,000m media roll



Up-down tension control



Twelve I3200 Heads
CMYK
2 external infrared drying units



Technical Specifications (2m optional)

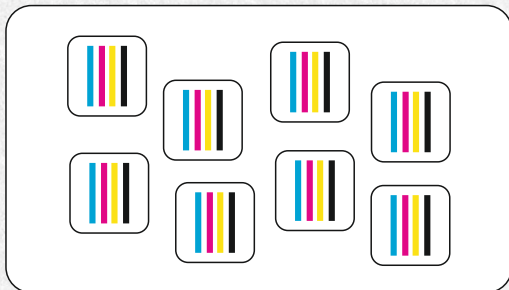
Model	OR-1912TX Pro	
Print Head	12 13200-A1 Print Heads	
Droplet Size	3.5pl	
Printing Width	74.8 in. (1900 mm)	
Printing Speed	1pass(720x600dpi): (540 sqm/h) 2pass(720x1200dpi): (298 sqm/h)	
Ink Cartridges	Type	Dye Sublimation Ink
	Supply	Siphon + Automatic Ink Replenishment
	Color	CMYK (6colors or 8colos Optional)
Print Media	Heat Transfer Paper	
Print media control	Air Shaft Automatic Take-up	
Dryer	External Automatic Air Heat Integrated Dryer	
Moisturizing unit	Automatic Cleaning and Moisturizing Integrated Captop	
RIP Software	RIIN Beidou Textile Version	
File Format Supported	JPG / TIFF PDF, etc	
Computer Configuration	Operating System	win7 64 bit / win10 64 bit
	Hardware Requirements	CPU: 17 Processor (ath generation or higher) Hard Disk 500g+(solid state disk) Operating Memory 16g, Graphics Card: ATI display 4G memory, Motherboard: ASUS, Gigabyte
	Data Transmission	USB3.0
Power requirement	Input Voltage	AC 220 V ± 5%, 16A, 50 HZ+ 1
	Printer	2500W
	Drying unit power	Maximum 8kw
Dimensions(with stand)	3670(W)x750(D)x1850(H) mm	
Package Dimensions	3500(W)x750(D)x2150(H) mm	
Working Environment	Temperature 15-32 degrees C, Humidity: relative humidity: 40-70 (non condensing)	
Standard Components	External Automatic Air Heat Integrated Dryer, Low Ink Alarm System, Air Shaft Media Loading and Automatic Moisturizing and Cleaning Init	

KoloRado

Sublimations Ink



Eight i3200 Heads CMYK



*1.8m	Printing Speed
360x1200 dpi - 1 pass	190 lm/hr
360x2400 dpi - 2 pass	120 lm/hr

*2.6m	Printing Speed
360x1200 dpi - 1 pass	144 lm/hr
360x2400 dpi - 2 pass	82 lm/hr
360x3600 dpi - 3 pass	55 lm/hr

*3.2m	Printing Speed
360x1200 dpi - 1 pass	131 lm/hr
360x2400 dpi - 2 pass	73 lm/hr
360x3600 dpi - 3 pass	50 lm/hr

alpha I
with EPSON i3200

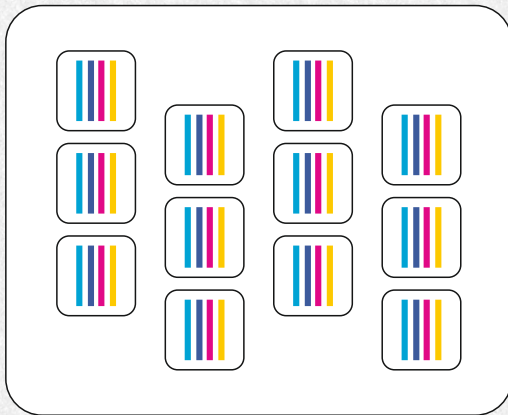


KoloRado

Sublimations Ink



Twelve i3200 heads CMYK



* 1.9m Twelve I3200 Print Heads Speed

720x600dpi - 1pass	540 m ² /h
720x1200dpi - 2pass	298 m ² /h

alpha I
with RICOH i3200

