

# Large format Printing Machines

**ORIC** 1.8m UV printing machine  
with 4 Epson i3200 print heads



4xEpsonI3200-U1 (CMYK+W+CMYK / CMYK+W+CMYK +V 1 /  
CMYK+W+CMYK +V / CMYK+W+CMYK +V+V 1):

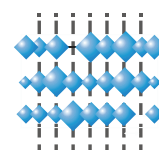
720x900dpi	18 sqm/h
720x1200dpi	12 sqm/h

4xEpsonI3200-U1 (CMYK):

720x900dpi	33 sqm/h
720x1200dpi	25 sqm/h

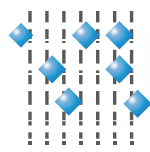
## Four Epson i3200-U1 heads array

◆ Variable



1/720inch  
1/1440inch

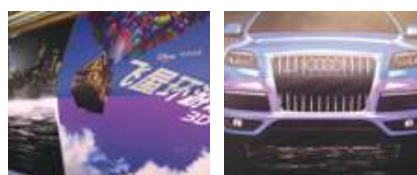
◆ Fixed



1/720inch  
1/1440inch



Transparent sticker decoration effect



Contrast effect before and after lighting

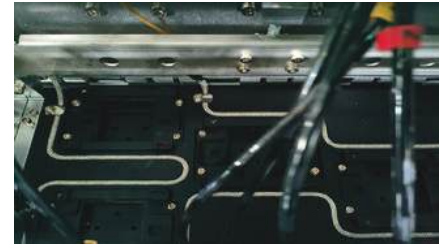
One machine for multiple printing solutions under different color modes can meet requirements from different customers. It can also replace some high-end ecosolvent printers which can be efficient and environmental friendly.



1.5L bulky ink bottle with lack of ink alarm system represents advanced concept of the industrial application



High quality imported THK high precision guide rail



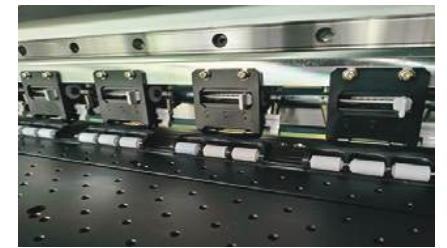
Heating of the bottom plate of the heads



Heating of the bottom plate of the heads



LED backlight



Adjustable pinch rollers

## TECHNICAL SPECIFICATIONS

Model		OR-1802E UV
Print head		4Epson I3200-U1 Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	1820 mm
	Thickness	1mm
	Weight	60 kg
Printing Width		1800 mm
Ink	Type	UV Ink
	Capacity	Continual Ink supply sustem (1.5L ink tank)
	Color	CMYK / CMYK+W / CMYK+W / S crub /Gild
Printing Resolution		Maximum 2400 dpi
Ink Curing Unit		Dual UV LED Lamps (water-cooling UV lamp)
Interface		LAN
Power Supply		AC 220V 10%, 16A, 50/60 HZ
RIP		Rinpint/ PhotoPrint
Dimensions (with stand)		3211(W)x910(D)x1634(H) mm
Weight (with stand)		350 kg
Package dimensions		3350(W)x760(D)x1050(H) mm
Package Weight		400kg
Environment	Power on	Temperature: 59 F to 90F [15C to 32C] (68 F [20C] / Humidity: 35 to 80% (no condensation) Temperature: 41 F to 104F [5C to 40C] / Humidity: 20 to 80% (no condensation)
	Power off	
Accessories		USB cable, media clamp, manual, drain bottle, ink cartridges, RIP software, etc.