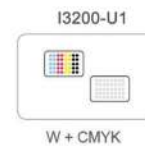
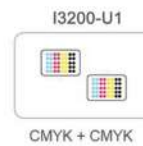


GD2000UV

Four color, white + color UV roll to roll printer (I3200 U1)



Grando UV Ink



* 1.6m Double I3200-U1 Print Heads Speed

CMYK - 720*600dpi 4pass	25 m2/h
CMYK- 720*900dpi 6pass	21 m2/h
CMYK - 720*1200dpi 8pass	17 m2/h



APPLICATIONS : light box posters, car stickers, advertising hoardings, golden and silver paper, leather printing, high-end gift boxes, food packaging, labels, operation panel and switch printing, etc.

CMYK
720x900dpi 21 sqm/h(6pass)
720x1200dpi 17 sqm/h(8pass)

W+CMYK
720x900dpi 11 sqm/h(6pass)
720x1200dpi 8 sqm/h(8pass)

• Technical Specifications

Model		GD2000 UV
Print Head		Double I3200-U1 Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	63.7 in.(1620 mm)
	Thickness	Maximum 39 mil(1 mm)
	Weight	132 lb.(60 kg)
Printing Width		63 in.(1600 mm)
Ink Cartridges	Type	UV Ink
	Ink Supply	Bulk ink supply system with 500ml ink tank
	Color	CMYK / W+CMYK
Printing Resolution		Maximum 2400 dpi
Speed	CMYK	6pass (720*900dpi) 21 m ² /h
	W+CMYK	6pass (720*900dpi) 11 m ² /h
Curing Unit		Water-cooling UV lamp
Interface		Ethernet
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		101.7(W)x26.9(D)x58.3(H) in. (2585(W)x685(D)x1482(H) mm)
Weight(with stand)		529 lb. (240 kg)
Environment	Power on	Temperature: 59.7 to 90.7 [15°C to 32°C] / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41.7 to 104.7 [5°C to 40°C] / Humidity: 20 to 80% (no condensation)
Accessories		Data cable, media presser, user manual, maintenance tank, ink cartridges

Two-layer printing technology for color conversion

The 1st layer

White Ink

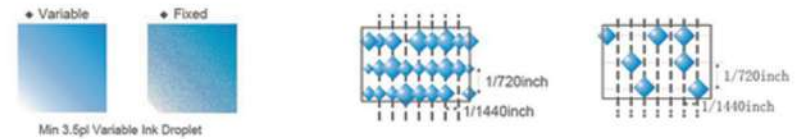
The 2nd layer

Color Layer



- Leadshine DC Servo Motor
- THK high precision mute rail
- Igus mute drag chain, quite working environment guaranteed
- Automatic up-and-down capping station, protects the print head more effectively

Two Epson I3200-U1 head array



- Equipped with two I3200 print heads, 3.5pl ultra-small ink droplets
- 1.6m UV roll to roll printer dedicated for white + color printing
- Scientific head array, high-precision bottom plate, craftsmanship of quality
- Light weight and compact design, saves workshop space



500ml large capacity ink supply system



High quality imported THK high precision guide rail



Moisturizing cleaning assembly



Automatic take-up



LED backlight



Adjustable pinch rollers