B Specialty & Industrial

grando Indonesia

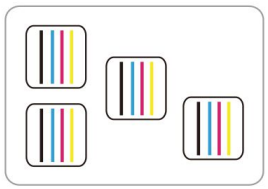
GD-3204UV

High Speed Multilayer Industrial Printer (with four I3200-U1 heads)

Grando UV Solvent Ink

C M Y K

Four I3200-U1 Heads

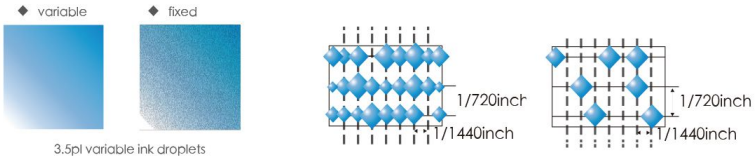


* 3.2m Four I3200-U1 Print Heads Speed

360x2400dpi - 4pass	50 m^2/h
720x1800dpi - 6pass	35 m^2/h
720x2400dpi - 8pass	23 m^2/h

4 Head Configuration

Configured with four i3200 printheads, GD-3204UV is a photo-grade UV printer with 3.5pl ultra-small ink droplets.



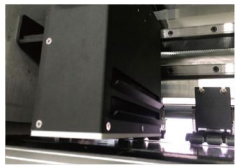
Various printing modes: full color,white +color, color + white, color + white + color, color + white + light cyan/ light magenta.Using layered UV printing technology, GD-3204UV is highly recommended for texture printing with bright colors, strong fastness and special visual effects.

APPLICATIONS： lightbox, transparent film, car sticker, wallpaper, silk canvas and other advertising decoration materials

• Technical Specifications

Model		GD-3204UV
Print Head		Four I3200-U1 Print Heads
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	126.7 in.(3220 mm)
	Thickness	Maximum 39.3 mil(1 mm)
	Weight	176 lb.(80 kg)
Printing Width		125.9 in.(3200 mm)
Ink Cartridges	Type	UV Ink
	Capacity	4*4 CISS (220ml ink cartridge with 3L ink tank)
	Color	CMYK/CMYK+W/CMYK+W+CMYK/CMYKLCLM
Printing Resolution		Maximum 2400 dpi
Printing Speed		4pass(360x2400dpi) : 50 sqm/h 6pass(720x1800dpi) : 35 sqm/h 8pass(720x2400dpi) : 23 sqm/h
Ink Curing Unit		Dual UV LED Lamps
Interface		Network
Power Supply		AC 220V ± 10%, 50/60 HZ
Dimensions(with stand)		181.8(W)x38.1(D)x61.4(H) in. (4620(W)x970(D)x1560(H) mm)
Weight(with stand)		1543 lb. (700 kg)
Package Dimensions		Entirety Packing : 188.9(W)x43.3(D)x65.3(H) in. (4800(W)x1100(D)x1660(H) mm)
Package Weight		Entirety Packing : 1763.3 lb. (800 kg)
Environment	Power on	Temperature: 59℉ to 90℉ [15℃ to 32℃] (68℉[20℃] / Humidity: 35 to 80% (no condensation)
	Power off	Temperature: 41℉ to 104℉ [5℃ to 40℃] / Humidity: 20 to 80% (no condensation)
Accessories		Stand, media loading and take-up system, bulk ink cartridge system, etc

THK high-precision mute rail



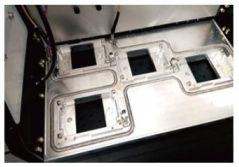
Air-cooling UV lamp

Automatic moisturizing and cleaning components to ensure cleaning and working stability

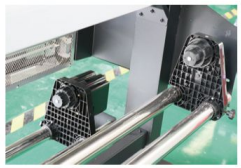
Three-foot pinch rollers bring more stable feeding accuracy

High quality DC servo motor has good stability and long service life

Anti-static device equipped to fight against static and ensure accurate ink droplets positioning



Bottom heating added to the printer carriage effectively improves printing stability



External power supply, intelligent rolling system.