



**TRUE COLORS<sup>®</sup>**

LEADING TECHNOLOGIES

# TRUETECH RG-3200

High Speed UV Roll to Roll Printer



## Key Features

- ▶ High-Efficiency UV LED Technology
- ▶ Environmentally friendly UV ink meets international environment standards
- ▶ Industrial-grade structure, easy to operate, high stability
- ▶ Upgraded dual guide rails ensure more stable printing
- ▶ Media system with torque motor and air-shaft makes more stable rolling media

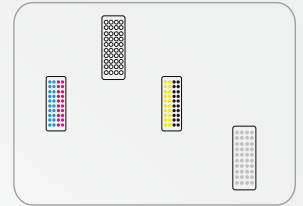


# Technical Specifications

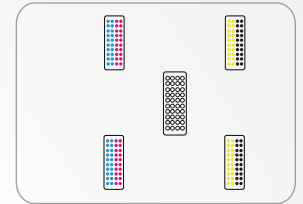
Model	RG-3200
Print Head	Ricoh Gen5
Printing Technology	Drop On Demand Micro Piezo Electric Inkjet
Printing Width	126 in (3200 mm)
Acceptable Media	Width 210-3250mm
	Thickness Maximum 0.039 mil (1 mm)
	Diameter Heavy-duty Media Feeding System has no limit for roll diameter of media Economic Media Feeding System is suitable for roll media diameter less than 210mm
	Weight 176 lb.(80kg)
Ink	Type LED UV Ink
	Capacity Continuous Ink supply system (1.5L ink tank)
	Color 4 colors (CMYK) 5 colors (CMYK+W) 6 colors (CMYK+W+V)
Ink Curing Unit	Dual UV LED Lamps
Printing Resolution	300dpi, 600dpi, 900dpi, 1200dpi
Printer Speed	6pass(720x900dpi): 290 sqft (27* sqm/h)
	8pass(720x1200dpi): 215 sqft (20* sqm/h)
Interface	USB 2.0
Power supply	Ac 220V ± 5%, 16A, 50Hz ± 1
Dimension (With stand)	213(W)x47(D)x62(H) in. 5410(W)x1200(D)x1570(H) mm
Package Dimension	218(W)x49(D)x74(H) in. 5530(W)x1245(D)x1870(H) mm
Environment	Power on Temperature: 59 F to 90 F [15 C to 32 C] / Humidity: 35 to 80% (no Condensation) Power on Temperature: 59 F to 90 F [15 C to 32 C] / Humidity: 35 to 80% (no Condensation)
Accessories	USB cable, media clamps, manual, ink, RIP software, etc

# Color Configuration

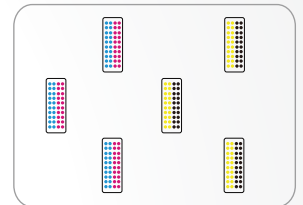
## W+CMYK+V



## CMYK+W+CMYK



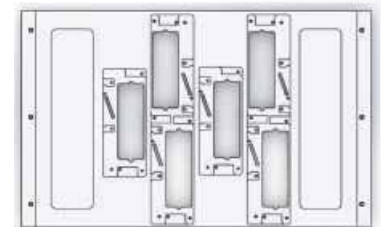
## CMYK



\* Specification are subject to change without prior notice This catalogue is not subject to any legal proceedings. \* Under test condition. \* Actual Image may vary.

# Maximum 6 Ricoh Gen5 Print Heads

Three lines print heads in staggered layout makes the highest productivity and various applications with optional CMYK, W+CMYK, CMYK+W, CMYK+W+CMYK (three layers) and W+CMYK+V (three layers) color modes.



Varnish is above color,  
Color is above white



Varnish is above color



Color is above white

## 6 Gen5 print heads arrangement (CMYK) :

Frontlit 600x600dpi 67\* m<sup>2</sup>/h

Backlit 600x900dpi 33\* m<sup>2</sup>/h

Frontlit 600x900dpi 45\* m<sup>2</sup>/h

Backlit 600x1200dpi 28.6\* m<sup>2</sup>/h



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