SQ-3216/3220

High Speed / High Precision / High End UV Flatbed Printer



NEW

C M Y K
C M Y K LC LM
W C M Y K LC LM V

W + CMYKLcLm + Varnish / CMYKLcLmx2 / CMYKx3

Draft Mode	126m²/h
Production Mode	90m²/h
Quality Mode	58m²/h
Image Mode	51m²/h

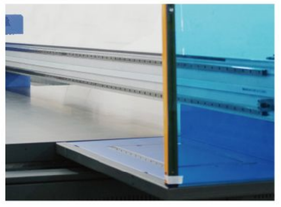
- 1200 dpi Max Resolution
- Variable Drop
- Simple Operation
- Continuous printing

>> Technical Characteristics

- - Dual Y servo motors, magnetic encoder strip.
- - Supreme high precision plat-form.
- - Recycle printing function, no need repeating position.
- - High level safety firewall, intrusion prevention design.
- - High print quality with 3D performance and excellent touching.
- - International ICC standard with profile curve adjustment function.

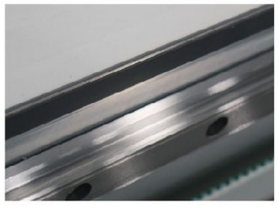
>> Technical Specifications

MODEL	SQ-3216 /SQ-3220		
PRINTHEAD TYPE	Ricoh Gen5		
HEAD NUMBER	3-12 pcs optional		
PRINTING SIZE (W*D)	3200*1600mm		
PRINTING TECHNOLOGY	Gray scale piezoelectric inkjet technology		
PRINTING RESOLUTION	V720*600dpi,V720*900dpi,V720*1200dpi etc		
INK TYPE	LED UV INK		
PRINTING SPEED	1pass-Draft mode:	126 sqm/h (8pcs head)	70 sqm/h (4/6 pcs head)
(CMYK / CMKYLCLM)	2pass-Production mode:	90 sqm/h (8pcs head)	50 sqm/h (4/6 pcs head)
	3pass-Quality mode:	58 sqm/h (8pcs head)	32 sqm/h (4/6 pcs head)
INK COLOR	CMYKLCLM / W / Varnish		
MEDIA THICKNESS	1mm-100mm		
COLOR CONTROL	ICC standard,ajudtment of ICC and density		
RIP	Photoprint		
ENVIRONMENT	Temperature: 18℃-26℃, Humidity: 30%-75% (RH)		
POWER CONSUMPTION	Printing mode:5000W Sleep mode:600W		
PRINTER DIMENSION	5,434(L) x2,214(W) x 1,465(H)(3216-Unit : mm)	5,434(L) x2,614(W) x 1,465(H)(3220-Unit : mm)	
PACKING DIMENSION	5,550(L) x2,300(W) x 1,750(H)(3216-Unit : mm)	5,550(L) x2,660(W) x 1,750(H)(3220-Unit : mm)	
PACKING WEIGHT	2.2T	2.7T	





Upgraded structure is stronger, ensuring stable printing during high speed. Wider printing width enables more application. Anti-collision function protects print head better.






High stability magnetic encoder strip, dual mute THK guide rails an Igus trailer ensure 、 stability of printing and high quality printing output.






Advanced servo motor system adapts Panasonic servo motor, brings high precision and speed. Top RIP software enables true color in output. Emergency stop button ensures operator to control printer to work in good status for long term.

