



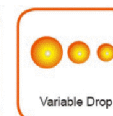
LOTUS UV FLATBED 3220/2513

High Speed / High Precision / High End UV Flatbed Printer



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

W + CMYKcLm + Varnish / CMYKcLmx2 / CMYKx3



>> 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.

Draft Mode	126m ² /h
Production Mode	90m ² /h
Quality Mode	58m ² /h
Image Mode	51m ² /h

>> Technical Specifications

MODEL	SQ-3216	SQ-3220
PRINthead TYPE	Ricoh Gen5	
HEAD NUMBER	3-12 pcs optional	
PRINTING SIZE (W*D)	3200*1600mm	3200*2000mm
PRINTING TECHNOLOGY	Gray scale piezoelectric inkjet technology	
PRINTING RESOLUTION	V720*600dpi,V720*900dpi,V720*1200dpi etc	
INK TYPE	LED UV INK	
PRINTING SPEED (CMYK / CMYKLCML)	1pass-Draft mode:	126 sqm/h (8pcs head)
	2pass-Production mode:	90 sqm/h (8pcs head)
	3pass-Quality mode:	58 sqm/h (8pcs head)
		70 sqm/h (4/6 pcs head)
		50 sqm/h (4/6 pcs head)
		32 sqm/h (4/6 pcs head)
INK COLOR	CMYKLCML / W / Varnish	
MEDIA THICKNESS	1mm-100mm	
COLOR CONTROL	ICC standard,ajudtment of ICC and density	
RIP	Photoprint	
ENVIRONMENT	Temperature: 18°C -26°C , 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.

