

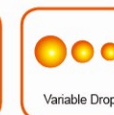
SQ-3216/3220

KEUNDO 坤度

High Speed / High Precision / High End UV Flatbed Printer



W + CMYKLCLM + Varnish / CMYKLcLmx2 / 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 |



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 Iigus trailer ensure stability of printing and high quality printing output.

>> 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 / CMYKLCML) | 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 | CMYKLCML / 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) x 2,214(W) x 1465(H)(Unit : mm-SQ-3216) | 5,434(L) x 2,614(W) x 1465(H)(Unit : mm-SQ-3220) | |
| PACKING DIMENSION | 5,550(L) x 2,240(W) x 1750(H)(Unit : mm-SQ-3216) | 5,550(L) x 2,660(W) x 1700(H)(Unit : mm-SQ-3220) | |
| PACKING WEIGHT | 2.2T | 2.7T | |



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.

