# SQ-2500H [Ricoh Gen5/Gen6]

## K E U N D O 坤度

### 2.5m Hybrid UV Machine



#### >> Technical Characteristics

- Cold light LED curing with tiny temperature variation ensures high printing quality.
- Adjustable head height, laser positioning system and movable printing platform result in high-efficiency printing jobs.
- High stability magnetic encoderstrip.
- Air-shaft take up system makes more stable paper collecting
- Stable printing technology and ink supply system reduces maintenance cost.
- International ICC standard with profile curve adjustment function.

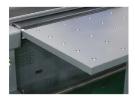
5pcs Ricoh Gen5 Heads(2+1+2)	CMYK	CMYK+W	CMYK+W+CMYK
4PASS - PRODUCTION MODE:	45 sqm/h	36 sqm/h	25 sqm/h
6PASS - QUALITY MODE:	36 sqm/h	24 sqm/h	17 sqm/h
8PASS - HIGH QUALITY MODE:	21 sqm/h	18 sqm/h	13 sqm/h

#### >> Technical Specifications

MODEL	SQ-2500H
PRINTHEAD TYPE	Ricoh Gen5 / Gen6
HEAD NUMBER	3-12 pcs optional
PRINTING SIZE (W*D)	2500(X)*1900mm(Y)
PRINTING TECHNOLOGY	Gray scale piezoelectric inkjet technology
MAXIMUM RESOLUTION	2400dpi
	LED UV INK
INK TYPE	Continual Ink Supply Systems (2.5L Ink Tank)
	C/M/Y/K/Lc/Lm/W/Varnish
MEDIA THICKNESS	≤50mm
COLOR CONTROL	ICC standard, ajudtment of ICC and density
RIP	ONXY
ENVIRONMENT	Temperature: 18 °C -26 °C , Humidity: 30%-75% (RH)
POWER CONSUMPTION	Printing mode:5000W Sleep mode:600W
PRINTER DIMENSION	4,300(L) x1,132(W) x 1,400H)(Unit:mm)
PACKING WEIGHT	2T



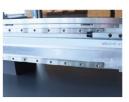






Integrated belt & flatbed media feeding system is competent to print both roll and rigid media. Folding extension frame saves space and cost as well. Independent widened platform to accommodate more materials. Air-shaft take up system makes more stable paper collecting.







Dual mute THK guide rails ensure stability of printing and high quality printing output. The sheet media is automatically positioned, and the assistance of the front pressure bar makes the material more smooth, ensuring the accuracy of printing. Automatic height measurement system, adjust the distance between the baseplate and the media automatically to guarantee the best quality.







Front LED lamp enhances the accuracy of color and makes the printing output more real. Multifunctional vacuum platform is divided into six areas to control accordingly with adjustable vacuum power. The material is always in good status during the printing process to avoid wrinkling. Bulky ink with ink alarm system represents the advanced concept of industrial application to ensure long-term stable printing.





