

# OR -2500H

## 2.5m Hybrid UV Machine (With Six RicohG6 Heads)



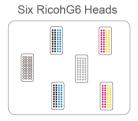
#### ORIC UV INK











#### 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.
- 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.

### Technical Specifications

Model		OR-2500H	
Print Head		Six RicohG6 Print Heads	
Printing Technology		Piezoelectric Inkjet	
Printing Width		2500*1900 (mm)	
Media Thickness		≤29mm	
Ink Type	Type Capacity Color	Led UV Ink Continual Ink Supply System ( 2.5L ink tank) CMYK W CMYK / W CMYK / CMYK W / CMYKV	
Printing Resolution		Maximum 2400 dpi	
RIP		PhotoPrint	
Environment		Temperature: 18 °C-26 °C, Humidity: 30%-75% (RH)	
Power Consumption		Printing mode:5000W Sleep mode:600W	
Printer Dimensions		Main equipment packing size : 4,500(L) x1,100(W) x 1,540H)(Unit : mm) Extension board packaging size : 2,690(L) x500(W) x 100H)(Unit : mm)	
Packing Weight		2T	

6*RicohG6 Heads	CMYK	CMYK+W+CMYK
4PASS - PRODUCTION MODE:	20 sqm/h	40 sqm/h
6PASS - PRODUCTION MODE:	16 sqm/h	30 sqm/h







Integrated belt & flatbed media feeding system is competent to print both roll and rigid media. Magnetic encoder ensure more stable print output. 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.