

# IUV 25

Wide printing area / heavy loading  
Direct primer apply

- 2640x1320mm wide printing area to speed up the productivity
- Carriage's height adjustable up to 75mm for heavy media
- Primer applying during printing increases the efficiency
- Ricch industrial print head incresses the printing speed,
- Various inks(white, varnish, color) to create hundreds of printing effect.



## IUV 25 Technical Specification

| Machine Model                  |         | IUV2508R5-3WV                                 |               |
|--------------------------------|---------|-----------------------------------------------|---------------|
| Print head model               |         | RICOH Gen 5                                   |               |
|                                |         | Max.9                                         |               |
| Color                          |         | C,M,Y,K,Lc,Lm,White,Varnish                   |               |
| Max, media thickness           |         | 2550mm x 1230mm (100" x 49" )                 |               |
| Max, Media Weight              |         | 75mm                                          |               |
| Platen Dimension ( WxD )       |         | 2640mm x 1320mm ( 104" x 52" )                |               |
| Max. Media Weight              |         | 200kg ( 440lbs )                              |               |
| Assembled dimensions ( WxDxH ) |         | 4560mm x 2215mm x 1400mm ( 180" x 88" x 56" ) |               |
| Machine weight                 |         | 1050kg (2315lbs)                              |               |
| Printing Speed                 |         | Color                                         | Color + White |
| Productivity<br>Unit : m²/hr   | 4 Pass  | 96                                            | 39            |
|                                | 4 Pass+ | 66                                            | 28            |
|                                | 6 Pass+ | 45                                            | 20            |
|                                | 8 Pass+ | 36                                            | 15            |

- Power requirement :** Single Phase 220V+10% (50/60Hz,AC) /45A
- Ink :** CMYK · LC · LM · White Ink · Varnish Ink · Primer
- Curing system :** 2 Sets of UV LED lamp and water cooler
- Print mode :** One direction and Bi-direction printing
- Cleaning System :** Cleaning single channel or all channels
- Ink control system :** Auto, Negative pressure system
- Print heads :** DOD piezo technology, automatic voltage and temperature control
- Working environment :** Temperature 20°C - 30°C, Humidity 40% - 70% (Recommended)
- Connecting Interface :** RJ45 High Speed
- RIP and PCS :** ColorPRINT, PCS