

BLUEPRINT Hybrid Kyocera



 KYOCERA

 THK

 Panasonic

 ONK

 igus

Superior performance:

Blueprint UV printer JBK-2500, equipped with Kyocera heads, the highest level of resolution and off-road printing speed will be an effective combination, it has both 3PL heads and 12 levels grayscale printing, the maximum resolution is 1440 * 1200 dpi, it has an amazing printing speed of 70 square metres/h in 6 pass with 4 heads as the 2656 nozzles is working at the same time and with the driving of 30K fire frequency. Just because it has such a Superior performance, more and more people want to take over this opportunity. If you choose one blueprint UV printer with 4 KYOCERA heads, the price will be far higher than the normal UV printer, but the advantages is obvious:

Powerful features:

1)Stable:

- 1.Using guide belt for feeding
- 2.Adopt imported parts,like THK guide rail,Panasonic motor,ONK belt, Igus chain
- 3.High precision of steel beam to ensure the carriage to run with high resolution
- 4.Powerful sucking system on the platform to make the step more stable
- 5.LED lamp, dry immediately,No deformation, no crack, long working life
- 6.Japanese SMC air circuit system,to make the ink supply more stable
- 7.Negative pressure ensures smooth printing in different environments
- 8.Neutral UV ink can be cured on all kinds of materials, strong adhesion

2)Intelligent:

- 1.Carriage detect the height automatically,adjust the height automatically,carriage automatic anti-collision and carriage filter air for LED
- 2Automatic ink supply,Automatic mixing for white ink, automatic alarm when lack of ink

3)Multifunctional:Can print roll to roll materials, also can print hard materials

4)Environmental:Ink is environmental,doesn' t contain VOC (volatile organic compound)

5)Wide application:

- 1.Can print roll to roll materials: flex banner,vinyl,wallpaper,backlit canvas and so on
- 2.Can print hard materials: Acrylic, aluminous board, foam board, stainless steel, glass,

Specification :		
Color		CMYK or CMYK Ic Im W Varnish
Printhead		Four Kyocera Heads
Print mode and speed	Draft 720X1200 4Pass	80m ² /h
	Standard 720X1800 6Pass	70m ² /h
	High Quality 720X2400 8Pass	40m ² /h
Printing Media		Soft roll to roll, Hard flatbed
Printing Width		Maximum 2.5M
Printing Thickness		50mm
Image Data Format		Tiff,JPEG,EPS
Ink Type		Environmental protection UV ink
Ink volume		1L volume ink,automatic Ink detector and ink supply system
Power Supply		AC 220V
RIP Software		Photoprint Plus Professional
Dimension(L xW xH)		4720 x3750x 1680 (MM)
Packing(L xW xH)		4850 x2050x 1900 (MM)
NW&GW		1200KGS &1300KGS
Work environment	Operation Temperature	15-30°C(59-86°F)
	Operation Humidity	40-80% RH (non - refrigerated)
	Operation noise	≤80dB
Power		7.5KW