VERVEX L3220 TRUE FLATBED UV PRINTER

SHI FINA

PRINT GLASS PANELS



MORE SPEED! MORE OUTPUT! ENHANCED PROFITABILITY!



Verve XL 3220 is tech-enabled with an independent four-zone vacuum adsorption platform to adjust to soft and rigid media easily. Optimized to print on size 3.2x2 m and an adjustable head height of 200 mm (optional feature). **Verve XL 3220** is an ideal printer for high speed & high-quality printing.

ADDITIONAL FEATURES

- High Precision
- Position Pin and table with the scale rule
- Multiple Color Layout
- High energy LED

- Linear motor drive
- Y axis is dual motor + Ball Screw movement control
- Two vacuum pump
- Horizontal Bed



Automatic Head Height Detection System



Supports heavy substrates upto 100kg



Anti-crash



White Ink Recirculation system



100mm Media Thickness (extendable upto 200mm)



Japanese Noise Free Guide rail



3 Rows of Gen 5/6 Head plate



1 Row Kyocera Headplate

SPECIFICATIONS

| VERVE XL 3220 | | | | |
|------------------------|-----------|---|-----------------------------|----------------|
| Models | | KXL 3220 Y | KXL 3220 R | KXL 3220 R6 |
| Printing Technology | | Drop-on-demand, Piezo Electric Inkjet | | |
| No. of Print Heads | | 2-6 (3.5 PL) | 2-9 (7 PL) | 2-9 (5PL) |
| Head Type | | Kyocera, Ricoh G5 & G6 | | |
| Ink | | VERJET – based on the printheads and support policy | | |
| Media | Thickness | 1-100mm | | |
| | Handling | Suction & Blower | | |
| Printing size | | 3200×2000mm | | |
| Curing System | | UV LED (water cooling) | | |
| Ink | Туре | UV Ink | | |
| | System | Bulk Ink Refillable System | | |
| | Colors | CMYK/LC/LM+Wx | CMYK/LC/LM+W+V | CMYK/LC/LM+W+V |
| Distance Accuracy | | Error of less than \pm 0.3 % of distance travelled, or \pm 0.3 mm, whichever is greater | | |
| Connectivity/Interface | | USB 2.0 | | |
| Power Requirements | | AC 220 V, 30A, 50/60 Hz | | |
| Dimensions | | 5060x2780x1350mm | | |
| RIP software | | ONYX(ColorJet Edition) | | |
| Weight | | 2350Kg | | |
| Print Head control | | Temperature and Voltage control by Waveform Operation | | |
| Environmental | | Temp. 20°C-28°C; Humidity 40%-60% | | |
| | | | Print Speed (Sq. Meter/Hrs) | |

1 ROW

17

13

K3220R5 (RICOH 5)

2 ROW

31

22

3 ROW

43

30

K3220Y (KYOCERA)

1 ROW

39

27



Modes

Mode 1

Mode 2

Mode 3

Mode 1

Mode 2

Mode 3

For VerveXL 3220 Scan Here

Passes

4

Print DPI

726×1200

726×1800

726×2400

635x600

635x900

635x1200



K3220R6 (RICOH 6)

2 ROW

53

39

29

3 ROW

73

51

38

1 ROW