

JHF V698 VISTA

HIGH SPEED, 5 METER WIDE UV INKJET ROLL-TO-ROLL PRINTER



Vista V698 is a roll to roll, high speed, super - wide format printer that builds a new standard for wide - format roll to roll UV inkjet output by perfectly combining the printing quality requirements of POP, and the high speed output requirements of outdoor large format billboards. Vista V698 ensures that digital print companies make quick and efficient commercial promotion applications, including exhibition graphics, digital textiles, billboard signage and more. Inclusion of UV proof glass on the machine protects the operator and the environment.

Vista V698 significantly extends your printing capacities and the range of applications you can provide.



Exhibition Graphics



Billboards



Digital Textiles

With over 20 years of experience of building inkjet machines, over 15000 installations worldwide and over 80% market share in China in the industrial grade UV segment, Beijing JHF Technology Co. Ltd manufactures these systems in state of the art factories over 100,000sqm (56,000 Beijing + 40,000 Jinan) using industrial grade components sourced from Germany, Netherlands and Japan.

Technical Specifications:

| Item | Description | | | |
|---------------------------|----------------------|---|------------------------|-----------------|
| Print Heads | Type | Konica Minolta / Kyocera | | |
| | Configuration | CMYKLcLm / CMYK / CMYKLcLm + W / CMYK + W | | |
| | Quantity | Up to 14 heads. Optional for faster output | | |
| | Droplet | 6pl minimum | | |
| Ink | Type | Inkjet | | |
| | Colours | Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, White | | |
| | Tank | 5L tank guarantees stable ink supply | | |
| | Igus Chain | German made topline supports high speed movement with minimal wire abrasion and sound | | |
| | Ink Purge Control | Single colour purge system reduces ink wastage | | |
| | Ink Supply | Independent CMYK negative pressure system ensures stable ink supply to the print heads | | |
| Media | Max Output Size | 5000mm wide | | |
| | Anti Static Device | Plasma electrostatic eliminator improves stability when printing on static material | | |
| Printing Table | Rollers | High quality rubber rollers ensures that the material is fed accurately | | |
| | Curing | LED lamps ensures even curing on heat sensitive materials | | |
| | Vacuum | High intensity platen vacuum improves material control and advance | | |
| Carriage | Type | High precision feed motor | | |
| | Motor | Panasonic motor keeps high resolution and stability in the carriage. Unique start-stop motor technology ensures stable printing on the V698 | | |
| | Metal Encoder Strip | Resistant to deformation and grease. Highly stable and precise | | |
| Connectivity | Type | USB 2.0 | | |
| RIP Software | Caldera | French made software with excellent colour management capacity. | | |
| Productivity speeds from: | Configuration | | Konica Minolta (4c x2) | Kyocera (4c x2) |
| | Production Mode | 2 pass | 70 sqm/h | |
| | Fine Mode | 3 pass | 48 sqm/h | 150 sqm/h |
| | Photograph Mode | 4 pass | 35 sqm/h | 110 sqm/h |
| | | 6 pass | | 80 sqm/h |
| | | 8 pass | | 60 sqm/h |
| Dimensions | Size | 8760mm x 1795mm x 1495mm | | |
| | Weight | 3900kg | | |
| Other Information | Power | Three phase 380V, 12kW, 50/60Hz | | |
| | Printing Environment | 20 - 30°C, 40 - 70% humidity | | |

• Specifications subject to change without notice.