

Stage JET Dual

Tritek's Stage JET Dual is a **high-precision**, full-fledged industrial inkjet equipment. This single equipment can print on **both the upper and edge surfaces** of interior building materials and large steel plates.

Shuttle Type This equipment performs inkjet printing by scanning the IJ head left and right on a flatbed-type stage (=shuttle system).

Sample



Items	Specification
Head Type	UV-based, water-based, oil-based, KM1024i series, KC600 series
Number of Head	Equipped with 4 standard heads (Up to 6 heads can be mounted *1)
Ink Curing System	LED UV irradiation device *1, *2
Print Size (MAX)	1270mm x 2750mm *1
Print Speed	Depends on printing conditions
Printing Method	1-16 pass printing
Printing Resolution (X)	KM head: 360-2880dpi selectable, KC head: 600-2400dpi selectable
(Y)	KM head: 360-2880dpi selectable, KC head: 600-2400dpi selectable
Ink Supply System	Main tank + sub tank system
Ink Control	Negative pressure control
Media Thickness(MAX)	Maximum 190 mm (same for edge surface printing) *1
Fixing Media	Adsorption table
Z-axis adjustment/rotation axis	Electric motor
Input Image File Format	1-bit/2-bit TIFF file format separated into each color
Software	Application software for Windows
Cleaning And Capping	Automatic *2
Safety System	Door switch with immediate stop function by emergency stop switch
Dimensions	Approximately 5400mm(W) x 3500mm(D) x 2200mm(H) (depending on specifications)

*1 Customizable, *2 Optional

Dual Style

Automatically adjusts the angle of the carriage and changes the nozzle surface to horizontal or vertical, allowing printing on the top and side surfaces of board materials with a single unit. *Patent pending

We will respond to requests for customization by applying this equipment.



Top printing

Side printing

Contact us

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