

VINSAK Inkjet System VIS TIJ

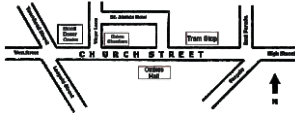
Variable Data Printing System is developed on the basis of HP TIJ Technology; It is a totally new industrial printing system with high resolution and high printing speed; It can output high-quality and high-resolution variable data of text, numeric, 1D barcode, 2D barcode when integrated with various packaging and printing platforms.

Specification:

- Incorporates HP Thermal Inkjet Technology.
- Seamless joint between multi-printheads; joint accuracy could be set in software.
- Support water-based ink, invisible ink, fluorescent ink and various kinds of HP certified inks.
- Can print high-definition bitmap fonts; printing resolution as high as 600 * 600 DPI; with clear and elegant printing effect.
- Print job transfer through USB, ethernet & Wi-Fi.
- Provision of bulk ink system tank for reducing consumable cost.
- Can print on diverse substrates including various kinds of porous and non-porous materials.
- Password protection.

Advantage:

- Small print unit, can be combined freely, high flexible
- The print head is disposable and maintenance-free
- High print resolution and speed
- Good after sales service
- Flexible allocation and widely used
- Easy to install and simple to operate



Main specification & Features		
Printhead type	HP TIJ Printhead	
Printhead standard print widths	0.5inch(12.7mm), 1inch(25.4mm), 2inch(50.8mm)	
Control System	VINSAK Controller	
Bulk Ink Delivery System / Ink type	Optional and suitable for mass printing and able to cut production cost effectively. Water-based ink, Invisible ink, Fluorescent ink and various other inks	
Operating temperature	10-40 centigrade	
Operating humidity	10%-80%	
Voltage	220V	
Power	< 120W	
Printhead/maintenance	Disposable/maintenance-free	
Printable images:	Characters, time/date, real time, 1D bar code and 2D bar code, logo etc.	
Horizontal direction	Vertical direction	Max print speed
600dpi/300dpi	600dpi	38m/m
600dpi/300dpi	300dpi	76m/m
600dpi/300dpi	200dpi	110m/m
600dpi/300dpi	150dpi	150m/m
600dpi/300dpi	120dpi	180m/m

