



VEGA 3180K

HIGH SPEED INDUSTRIAL DIGITAL TEXTILE PRINTER

24-hour printing
 Daily output: 2400 - 3500m²
 Vivid colour
 Exquisite sharpness
 Suitable for all fabric types
 Linear guide rail beam
 separate electric control cabinet
 separate ink supply system
 Degassing system reduces print head
 Variable drop size (4-38pl) gives perfect clarity

VEGA 3180K Technical Specifications

Model		VEGA-3180K	
Max.Printing Width		1800mm	
Printing Mode		4 / 6 or 8-colour mode 2 / 3 / 4 / 6 or 8 print heads	
Printing Speed (8 print heads) 8-color mode	Draft 600*1200dpi	4 pass	150sqm/h
	Production 600*1500dpi	5 Pass	130sqm/h
	High Quality 600*1800dpi	6 Pass	100sqm/h
Print Head	Model Quantity Height Cleaning Method Wetting Control Method	Industrial DOD Piezo print head 8 pieces Adjustable up to 30mm above the fabric Auto positive and negative pressure cleaning system By pneumatic spray nozzle	
Fabric Feeding		Patented conveyor roll to roll media feeding, conveyor washing system	
Ink Type		Reactive, acid, disperse inks	
Colours		C, M, Y, K, LC, LM, Orange, Grey, Blue, Red, Fluorescent Red, Fluorescent yellow	
Fabric		Cotton, rayon, linen, silk, wool, nylon, polyester, velvet, towel, flag (woven, knitted and non-woven)	
Take up and Drying		Automatic take-up system, infrared dryer and cooling fans	
Work Station		Windows 7 64bit CPU: Inter Core i7 3770 processor HD: 500GB, 1GB graphics RAM: 16GB	
RIP Software Image Format		VEGA Print JPEG, TIFF, BMP/RGB, CMYK	
Power	Supply Frequency Consumption	380VAC 50HZ ± 10% Around 16KW	
Compressed Air Connection		0.6m ³ /min 8KG	
Working Conditions		Room temperature 20°C-30°C, Humidity 50%-70%	
Dimensions/mm (Including dryer)		3600 (L) 3750 (W) 1800 (H)	

