

VEGA X1



HIGH SPEED INDUSTRIAL DIGITAL TEXTILE PRINTER

24-hour Printing
Daily Output: 3000 – 5000m

Vivid Color
Exquisite Sharpness Gives Perfect Clarity
Suitable For All Fabric Types

Linear Motor Rail Beam
World's Leading Brand Components

Degassing System Reduces Print Head Clogging
Higher Ink Concentration More Economical
Intelligent Output And Ink Consumption Management

Focusing on textile industry for 30 years, Atexco is together with you forever.

VEGA X1 Specification

Model		VEGA X1	VEGA X1 CP	VEGA X1 Pro
Features		Regular Printing	Position Printing	Pigment Printing
Printing Heads and Quantity		16 Kyocera Heads		
Max. Printing Width		1820 mm		
Print Heads		Industrial Kyocera Heads with Single Channel 600DPI		
Color Configuration		Max. 8 Colors	Max. 8 Colors	Max. 7 Colors
Ink System	Ink Type	Reactive/Disperse/Acid/Sublimation		Pigment
	Ink Colors	C M Y K O B MB LK LM LC MF YF Green Red		
	Suitable Fabric	Woven & Knitted Cotton, Viscose, Rayon, Linen, Silk, Polyester, Nylon and other new developed fiber fabric		
Printing Mode	Speed Testing Width	Speed (1.5m wide for reference)		
	Mode 1 (600 1 Pass)	320m/h	160m/h	320m/h
	Mode 2 (600 2 Pass)	160m/h	80m/h	160m/h
	Mode 3 (600 3 Pass)	90m/h	40m/h	90m/h
Environment	Humidity	55%–70%		
	Temperature	22°C–28°C		
Operation Interface		Touching screens in front and rear of the printer		
Computer System		WIN 10 I7-12700 CPU/32G//1T/64 bit		
Software		VEGA Print RIP Software, AT Sample and Other Party Software Supported		
Image Format		File Format: JPEG/TIF/BMP; Color Format: RGB/CMYK		
Printer Features		VEGA X1 CP: Camera Scanning System for Position Printing & Double Side Printing VEGA X1 Pro: Pigment Printing with Online Coating System & Color Fixing		
Optional Dyers		Single or double chamber super dryer heated by electricity, steam, gas or thermal oil		
Software	Server Software	AJet Server		
	Rip Software	Standard AJet RIP or Third Party Software		
Language		Chinese/English		
Power Supply		AC380V(3 Phase/5 Wires), 50 HZ/60 HZ		
Power		20 kW	20 kW	20 kW
Noise		7000*4300*1900mm	7000*4300*1900mm	7000*4300*1900mm
Machine Size/Weight		3000kg	3000kg	3000kg

The parameters above are subject to change without notice. (2023.03)