

VEGA 9000DI



HIGH SPEED INDUSTRIAL DIGITAL TEXTILE PRINTER

24-hour Printing
Daily Output: 7000–15000m

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

Linear Motor Rail Beam
World-leading Brand Components

Degassing System Reduces Print Head Blockage
Higher Ink Density Achieves Better Economy
Intelligent Output And Ink Consumption Management

Focusing on textile industry for 32 years, Atexco will be with you forever.

VEGA 9000DI Specification

Model		VEGA 9180DI	VEGA 9250DI	VEGA 9320DI
Printing Technology		Industrial DOD Piezo Printing		
Max. Printing Width		1820 mm	2620mm	3220 mm
Printing Heads & Quantity		48 Industrial Kyocera Heads		
Printing Modes (The options of printing modes are up to different designs)	Speed Testing Width	1.5 m for reference	2.5 m for reference	3.2 m for reference
	Mode 1 (600 1 Pass)	720 m/h	560 m/h	490 m/h
	Mode 2 (600 2 Pass)	420 m/h	322 m/h	280 m/h
	Mode 3 (600 3 Pass)	300 m/h	222 m/h	190 m/h
Color Configuration		Max. 8 Colors in 6 Rows		
Ink System	Ink Type	Reactive/Disperse/Acid/Sublimation/Pigment		
	Ink Colors	C M Y K O B R Grey MB LK LM LC MF YF		
	Suitable Fabric	Woven & Knitted Cotton, Viscose, Rayon, Linen, Silk, Polyester, Nylon and other new developed fabric		
Operation Interface		Touch Screens in Front and Rear of the Printer		
Computer System		WIN 10 7090MT I7-11700/64G/1T/64 bit		
Software	Server Software	VEGA Print		
	Rip Software	VEGA Print Rip and Third party Softwares Supported		
Image Format		File Format: JPEG/TIF/BMP; Color Format: RGB/CMYK		
Language		Chinese/English		
Printer Features		Stronger Steel Beam for Print Heads Carriage Ink Cooling System for Long Print Head Lifespan Multiple Belt Cleaning with Wiper, Sponge Roller & Brush Roller Built-in Fabric Centering System for Woven & Knitted Fabric Auto Feeding Ink Mist Filtering System for Long Print Heads & Electrical Parts Lifespan		
Optional Dryer		Single or double chamber super dryer heated by electricity, steam, gas or thermal oil		
Environment	Power Supply	AC380V(3 Phase/5 Wires), 50 HZ/60 HZ		
	Compressed Air	Air flow \geq 0.6m ³ /min, Pressure \geq 8kg		
	Temperature & Humidity	20°C-30°C & 55%-70%		
Power		28 kW	33 kW	36 kW
Printer Installation Size		5600*3850*2400mm	6450*3850*2400mm	7000*3850*2400mm
Weight		4500kg	5200kg	6000kg

Above parameters may have $\pm 10\%$ error. Subject to the actual production data.
The parameters above are subject to change without notice.
(2024.10)