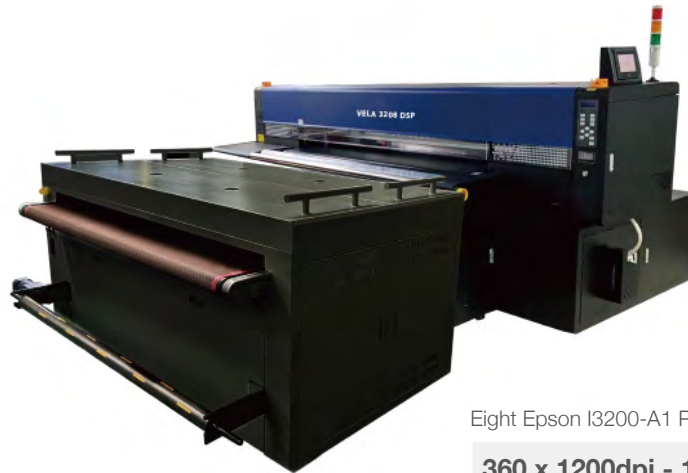


## VELA 3208 DSP

Digital Textile Pigment Printing Machine



Eight Epson I3200-A1 Print Heads Speed

360 x 1200dpi - 1 pass	500 sqm/h
360 x 2400dpi - 2 pass	254 sqm/h
360 x 3600dpi - 3 pass	170 sqm/h

<b>Model</b>	VELA 3208 DSP
<b>Name</b>	Digital Textile Pigment Printing Machine
<b>Print Head</b>	8 Print Heads Epson I3200-A1
<b>Maximum print width</b>	3200 mm
<b>Maximum diameter range</b>	300mm
<b>Maximum weight range</b>	100 kg
<b>Printing speed</b>	1 Pass 360x1200dpi / 500 sqm/h 2 Pass 360x2400dpi / 254 sqm/h 3 Pass 360x3600dpi / 170 sqm/h
<b>Ink type</b>	Paint, dispersion, high temperature dispersion
<b>Ink color</b>	CMYK / CMYK, RGB, Or
<b>Printing medium</b>	Cotton
<b>Support for image types</b>	JPG/TIFF/BMP/Otro
<b>Rip Software</b>	NeoStampa
<b>Machine size</b>	4750*2200*1720
<b>Power (Kw)</b>	Printer: 8Kw; Dryer: 20Kw
<b>Working temperature</b>	20-30°C
<b>Working humidity</b>	45%-70% (no condensation)
<b>Dryer option</b>	Electric Heating



## Technical Characteristics

### Cost-effective industrial rack, industrial production capacity

High efficiency, low cost, high precision to create excellent printing quality, ultra-high cost to meet the fast oneclick printing and high-end design customization needs.

### HD printing, imaging details are clear.

High speed and stability, one key design customization Using linear motor + magnetic grid + magnetic levitation, greatly improve the stability of printing to ensure high-quality continuous output, through special combination and control system to maximize the productivity of the nozzle, so that you can face mass orders can also be handy.

### Intelligent design, easy to understand operation

Automatic print head cleaning system, moisturizing system, automatic belt cleaning and maintenance system design, simple operation and maintenance, protect the efficiency of the machine, make it possible for one person to operate the machine.

### Detail creation, perfect printing experience.

The operation is simple, the cloth surface flattening effect is good, modular design, the maintenance of each component is convenient and brief, the ink replacement is quick and convenient, the degree of automation is high, the print head is cleaned by one key and moisturized by one key.



High-density, high-precision fabric media belt systems & gluing platform, better fit the fabric, accurate fabric stepping.



Ink negative pressure system, better ink fluency, ensuring stable output for high-speed production.



Double THK guide + linear motor, more stable printing, better speed improvement, higher precision output.



The special feeding system for fabrics can adapt to cotton fabrics of different thicknesses.



The guide belt is equipped with water-based function to ensure that the fabric is clean and also can adapt to more ink application solutions.



Equipped with a belt-guided sponge brush, it can be cleaned while printing to ensure that the fabric is clean and tidy during the printing process.



Pre-drying device to ensure the stability and effectiveness of the fabric.



LCD monitoring screen, to detect the stability of the ink system and stepping system at any time, easy to operate and adjust.