

VELA 1802 PIGMENTED BILLBOARD



Grando Sublimation Ink















Model	VELA 1802 PIGMENTED BILLBOARD
Print Head	Dual I3200 Print Heads
Printing Technology	Piezoelectric Inkjet
Aceptable Media	Width: 1820mm Thickness: Max 1mm Weight: 60kg
Printing Width	1800mm
Ink Cartridges	Type: Sublimation ink Capacity: 4*4 CISS (220 ml ink Cartridge with 1,5 L ink tank) 6*6 CISS (6 color), 8*8 CISS (8 color) optional. Color: 4 colors (Cyan, Magenta, Yellow, Black) 6 colors, 8 colors (optional)
Printing Resolution	Maximum 2400 dpi
Printing Speed	3 pass (360 x 1800dpi): 55 m2/h 4 pass (720 x 1200dpi): 40 m2/h 6 pass (720 x 1800dpi): 27 m2/h
Media Heating System	Intergrated Post Heater & Infrared Dryer & Fan System
Interface	USB 3.0/ LAN
Power Supply	AC 220V ±10%, 50/60 HZ
Dimensions (with stand)	3190 (W) x 650 (D) x 1360 (H) mm
Weight (with stand)	400 kg
Package Dimensions	Entirety Packing: 3360 (W) x 950 (D) x 1560 (H) Split Packing: 3350 (W) x 820 (D) x 1030 (H) mm
Package Weight	Packaging completo: 500kg / Packaging dividido: 480kg
Environment	Power on: Temperatura 59F a 90F (15°C a 32°C) 68F (20°C) // Humedad: 35 a 80% (no condensation) Power off: Temperatura: 41F a 104F (5°C a 40°C) // Humedad: 20 a 80% (no condensation)
Accesories	USB cable, media clamp, manual, drain bottle, Ink cartridges, RIP Software















Both sublimation and direct-to-textile printers are examples of our expertise and engineering capabilities: high performance, reliability, and precision. With the VELA 1802 series printer, you can maximize production while maintaining quality and reducing costs, achieving spectacular results in soft signage, fashion, and interior decoration that will make your business stand out from the competition.

Versatile applications in clothing, home decor, fabrics, sample books, t-shirts, fabric bags, cylindrical cushions, customized scooters, flags, textile gadgets, and much more.



Three stage heating system including pre-heater, print heater and rear heater and platform vacuum system with adjustable power.



New pinch roller structure of three in group brings more stable feeding precision.



THK high-precision mute rail.



High quality DC servo motor with good stability and long life.



High-precision and high-stability tensioning pulley system.



The automatic cleaning assembly ads a single-way valve to increase tha stability of the ink supply.



Automatic moisturizing cleaning assembly ensures the stability of head cleaning and improves working stability.



External power supply, intelligent rolling system.