

VELA 2008 DS

- MODEL: VELA 2008 DS
- HEAD : 8 print heads EPSON I3200
- PRINTING WIDTH : 2000 mm
- INK : Dye Sublimation Ink
- COLOR : CMYK/CMYK, LC, LM, LK, LLK/FY, FM, RED, GR, ORG
- RESOLUTION : Maximum 1200dpi
- 3 layers of spot color printing, cwc, wcv modes supported.



Technical Characteristics

- Dual rail and supporting AC servo motor, upgraded, synchronous belt wheel structure, the trolley runs more smoothly and mute.
- The fully sealed suction chamber structure is equipped with silent turbine fan to reduce the working noise of the machine.
- Equipped with a constant temperature heating system, the nozzling is not affected by the ambient temperature during the printing process.
- The three pressure wheel can be lifted independently, the pressure control is accurate, the paper is smooth, and the continuous and stable printing is realized.
- The servo motor is used for collecting and discharging materials, and the vertical channel air guiding platform is used, High Quality AC servo motor, good stability, long service life. Vertical groove guide gas platform.

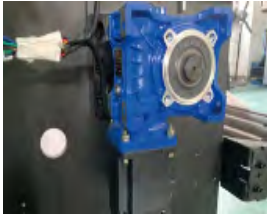




Wider and thicker girder with THK silent double guide rails.



Mirror baffle, easy to observe the nozzle condition and maintenance.



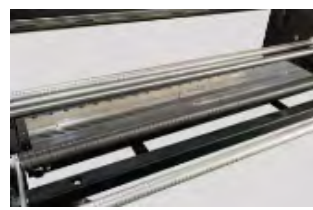
Feeding adopt servo motor, make the paper more stable and more accurate.



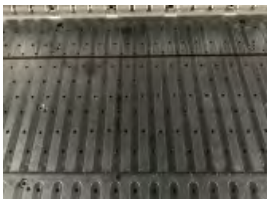
Pressure wheel material upgrade pressure wheel density increase, make paper feed more uniform stability.



Motor uses AC servo motor to make the trolley movement smoother than the printing point more accurate.



Swing rod upgrade optimization for increased strength and stability.



Vertical groove guide gas platform, make paper surface more smooth.



Inflatable shaft upgrade is sliding type, convenient materials up and down.

Applications

Wide applications in clothing, home decoration fabrics, sampling, shirt, canvas bags, bolster, scooter, flags, textile gadgets and more.



Technical specifications

Model	VELA 2008 DS	
Print Head	Eight Print Heads EPSON I3200	
Droplet Size	3.5 pl	
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width	2000mm
	Thickness	≥30g
	Outer Diameter	210mm
	Bearing meter	3000m
Ink Cartridges	Type	220ml secondary ink tank + 5L ink bottle
	Color	CMYK/CMYK+LCLMLKLLK/FM, FY, RED, GR, ORG
	Supply	Siphon ink path system + automatic refill ink system
Print Media	Heat Transfer Paper	
Printing Resolution	Maximum 1200 dpi	
Printing Speed	1pass (720x 600dpi) : 380sqm/h	
	2pass (720x600dpi) : 225sqm/h	
Media Loading and Take up	Automati Air Expansion Shaft System	
Dryer	External Automatic Air / Heat Integrated Dryer	
Moisturizing	Automatic Cleaning and Moisturizing Integrated Unit	
RIP Software	Maintop 6.0, Photoprint, Onyx, NeoStampa, Print Factory	
File Format Supported	JPG, TIFF, PDF	
Interface	USB 3	
Power	Printing System: 2000W	Drying system: 8000W
Power Supply	AC 220V +/-5%, 16A 50HZ +/-1	
Dimensions (with Stand)	3550 (W) x 1590 (D) x 1970 (H) mm	
Weight (with Stand)	1200 kg	
Environment	Power on	Temperature: 15°C to 32°C / Humidity: 35 - 80% (no condensation)
	Power off	Temperature: 5°C to 40°C / Humidity: 20 - 80% (no condensation)
Accessories	External automatic control air and heat integrated dryer, Low-ink alarm system, Double air-shaft media Loading and ta-up system, Automatic moisturizing cleaning system.	