

# Digital Sublimation Textile Printer



## FD-6194E

### Functions and Features

- Equipped with constant take-up system: The embedded magnetic particle clutch makes sure that the media take-up tension is constant and stable from the beginning to end so that print quality is guaranteed.
- There are 4 Epson industrial 5113 printheads; Speed of 3 pass can reach up to 85 sqm/hr.
- Dislocated carriage base plate is precision equipped which makes head position adjustment more convenient.
- Gigabit data transmission port which can meet the demand of high resolution and huge file transmission to assure stability.
- Name brand core parts: THK guide, NSK bearing, IGUS chain, LEADSHINE servo motor, etc., which makes FEDAR printing system stable and gives excellent output.
- Integrated head cleaning and moisture capping module.



## Technical Parameters

<b>Sprinkler head</b>	Epson 5113 head,4 heads
<b>Ink Color</b>	CMYK
<b>Resolution</b>	360X1200 / 360X1800 / 720X1200 / 720X1800 (DPI)
<b>Speed (Printing width 52")</b>	3pass - 85m <sup>2</sup> /h 4pass - 70m <sup>2</sup> /h
<b>Ink Type</b>	Sublimation ink
<b>Operate Environment</b>	Temp: 20-30° C, Humidity : 55-65%
<b>Dimension</b>	3284 x 910 x 650mm
<b>Nozzle Quantity</b>	3200
<b>Print Width</b>	1900mm
<b>Print Height</b>	2-5mm
<b>Midea Transfer</b>	Auto Media Feeding and Taking-up System, Roll to Roll
<b>Drying Method</b>	Extra Dryer Device
<b>File Forms</b>	TIFF, JPG, EPS, PDF
<b>Head Moisture Method</b>	Auto Head Cleaning and Moisturize
<b>Print Media</b>	Transfer Paper
<b>Transmission interface</b>	Gigabit LAN
<b>Software</b>	RIP Software
<b>Power</b>	5000W (Printer : 1.5 KVA - UPS)
<b>Heater</b>	3 KVA - Main

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