

# FD6198E

FD6198E EIGHT-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

370m<sup>2</sup>/h



## FUNCTIONS AND FEATURES

### EPSON I3200-A1 PRINthead

EPSON I3200-A1 printhead has 3200 nozzles, variable drop ink technology, improves printing resolution, improves color restoration degree, up to four levels of gray print can be supported.



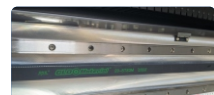
### IMPORTED FLUORORUBBER PINCH ROLLER

Imported fluororubber pinch roller, preventing statics which may result in ink misting during printing. Specially designed pinch roller, which can be lifted up independently to eliminate wrinkle during printing.



### IMPORTED THK MUTE GUIDE RAIL

Japanese double THK mute guide rail, moving steadily, longer working life and reducing the resistance and noise of carriage moving during the high speed printing.



### INDUSTRIAL MOTOR

The feeding & take-up system is equipped with industrial motor, which adopts precise servo control to make paper moving more accurate.



### SPECIAL-DESIGNED AIR SUCTION PLATFORM

Unique air suction mode with stronger adsorption, which is more even for paper moving, and ensures the printing quality.



### ANTI COLLISION SYSTEM IN CARRIAGE

It is easy and convenient to adjust the printhead height according to different media. And anti collision system installed on both sides of carriage, which automatic detect any force on carriage way to protect the printhead inside.



### NEW INTEGRATED HEAD CAPPING STATION

Fully sealed capping station, auto cleaning, flash and moisturizing, easy to operate and maintain.



### INTELLIGENT DRYING CONTROL SYSTEM

Intelligent dryer unit, high stability and durability, and easy to operate.



LONGER LIFE



AUTO CLEANING



HIGH PERFORMANCE



HIGH STABILITY



HIGH EFFICIENCY



HIGH PRECISION



1900mm

PRINT WIDTH

CMYK

COLOR

I3200-A1

PRINthead TYPE

## TECHNICAL PARAMETERS

Model	FD6198E
Printhead	Type: EPSON I3200-A1 Printhead Printhead Quantity: 8 Nozzle Quantity: 3200
Print Speed ( Tested on linear printing without feather function )	360*1200dpi 1PASS: 370m <sup>2</sup> /h 360*2400dpi 2PASS: 185m <sup>2</sup> /h
Ink Type	Type: Sublimation Ink Color: CMYK(Optional 8 Colors)
Print Width	1900mm
Print Media	Transfer Paper
Media Transmit	Pinch Roller Mode
Dryer	Extra Intelligent Dryer Device
Moisture Mode	Full Seal Auto Moisture and Cleaning
Rip Software	Maintop, FlexiPRINT, ONYX, Neostampa and etc. Maintop6.1(Standard Equipped)
Image Format	JPG, TIF, PDF, etc.
Computer Configuration	Computer System: Win7 64Bits Win10 64Bits, Hard Disk: 500G or more RAM: 8G, GPU: ATI Mobility Memory 4G, CPU: Intel i7 Processor Transmission Interface: Giga-bit Ethernet Port
Standard Configuration	Intelligent Drying System, Liquid Level Alarm System, Waste Ink Alarm System
Working Environment	Temp.: 18°C-30°C, Humidity: 35%-65%
Power Supply	Input Voltage: 210-230VAC Machine Printing Power: 9.5KW Dryer: Max 7.2KW
Machine Size	Dimension: 3725*1455*1810mm Packing: 3870*1320*2020mm

\*The technical indicators and content of the machines are subject to the actual sales of the machine. The technical parameters and content of this brochure will be changed without further notice. The right of interpretation belongs to the manufacturer.