

FD6198E

FD6198E EIGHT-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

370m²/h



PRINT YOUR DESIGN TRANSFER YOUR IDEA



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 <small>(Tested on linear printing without feather function)</small> | 360*1200dpi 1PASS: 370m ² /h 360*2400dpi 2PASS: 185m ² /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. Maintop7.0(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: 10.3KW Dryer: Max 8KW |
| Machine Size | Dimension: 3730*1460*1810mm Packing: 3870*1320*2020mm |

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 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.



SPECIAL-DESIGNED AIR SUCTION PLATFORM

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



NEW INTEGRATED HEAD CAPPING STATION

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



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.



INDUSTRIAL MOTOR

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



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.



INTELLIGENT DRYING CONTROL SYSTEM

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



*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.