

FD51915E

FD51915E FIFTEEN-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

610m²/h



LONGER LIFE



AUTO CLEANING



HIGH PERFORMANCE



HIGH STABILITY



HIGH EFFICIENCY



HIGH PRECISION

1900mm

PRINT WIDTH

CMYK

COLOR

I3200-A1

PRINTHEAD TYPE

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.



SEPARATED HEAD CAPPING STATION

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



UNIQUE S-SHAPED SUCTION PLATFORM

Unique S-shaped air suction printing platform with strong paper adsorption can avoid the paper wrinkling during printing.



SWING ROD TYPE CONSTANT TENSION CONTROL UNIT

Adopt swing rod type constant tension control unit ensures that the paper is flat and stressed evenly during the printing to avoid loose retracting.



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.



BULK TANK INK SUPPLY SYSTEM

Standard with 15L bulk tank ink supply system, which ensures constant ink supply and guarantees output quality. Ink shortage alarm system is equipped to remind operator to refill ink timely.



INTELLIGENT FEEDING & TAKE-UP UNIT WITH INFLATABLE ROLLER

Support max 2000m and roll diameter less than 0.48m media loading, which can reduce the frequency of media loading. There is swing shaft with sensor bar which can provide constant tension during media taking up(10000m media feeding & take-up unit is optional).



TECHNICAL PARAMETERS

Model	FD51915E
Printhead	Type: EPSON I3200-A1 Printhead Printhead Quantity: 15, Nozzle Quantity: 3200
Print Speed <small>(Tested on linear printing without feather function)</small>	High Speed Mode: 240*1800dpi 1PASS: 610m ² /h 240*3600dpi 2PASS: 300m ² /h High Resolution Mode: 360*1800dpi 1PASS: 430m ² /h 360*3600dpi 2PASS: 220m ² /h
Ink Type	Type: Sublimation Ink, Color: CMYK(Optional 6 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. Riin(Standard Equipped)
Image Format	JPG, TIF, PDF, etc.
Computer Configuration	Computer System: Win7 64Bits Win10 64Bits, Hard Disk: 500G or more RAM: 16G, GPU: ATI Mobility Memory 4G, CPU: Intel i7 Processor Transmission Interface: USB3.0
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: 16.7KW Dryer: Max 12KW
Machine Size	Dimension: 3900*1610*1880mm Packing: 3970*1300*1930mm

*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.