

FD5328E

FD5328E EIGHT-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

420m²/h



PRINT YOUR DESIGN TRANSFER YOUR IDEA



LONGER LIFE



AUTO CLEANING



HIGH PERFORMANCE



HIGH STABILITY



HIGH EFFICIENCY



HIGH PRECISION



3200mm
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.



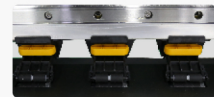
IMPORTED THK MUTE GUIDE RAIL

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



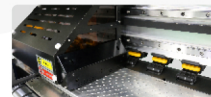
IMPORTED FLUORORUBBER PINCH ROLLER

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.



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.



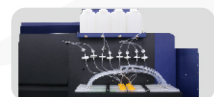
SPECIAL-DESIGNED AIR SUCTION PLATFORM

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



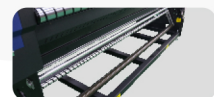
BULK TANK SUB-TANK INK SUPPLY

4.5L bulk tank and 500ml sub-tank ink supply system which ensures constant ink supply and guarantees output quality. Ink storage alarm system is equipped to remind operator to refill ink timely.



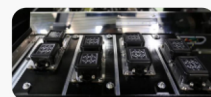
TENSION DANCING BAR CONTROL SYSTEM

Large bearing weight, long service life, uniform force on paper feeding and taking up, and short inflation and deflation operation time. The unique dancing bar in the feeding and taking up system ensures that the paper is evenly stressed during the entire printing process, and the taking up is smooth and tight to avoid loosening.



NEW INTEGRATED HEAD CAPPING STATION

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



TECHNICAL PARAMETERS

Model	FD5328E
Printhead	Type: EPSON I3200-A1 Printhead Printhead Quantity: 8, Nozzle Quantity: 3200
Print Speed <small>(Tested on linear printing without feather function)</small>	300*1200dpi 1PASS: 420m ² /h 300*2400dpi 2PASS: 210m ² /h
Ink Type	Type: Sublimation Ink, Color: CMYK
Print Width	3200mm
Print Media	Transfer Paper
Media Transmit	Inflatable Roller Auto Feeding and Take-up Media System
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	Printer Input Voltage: 210-230VAC Machine Printing Power: 16KW Dryer: Max 12.8KW
Machine Size	Dimension: 5200*1220*1860mm Packing: 5320*1150*1900mm

*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.