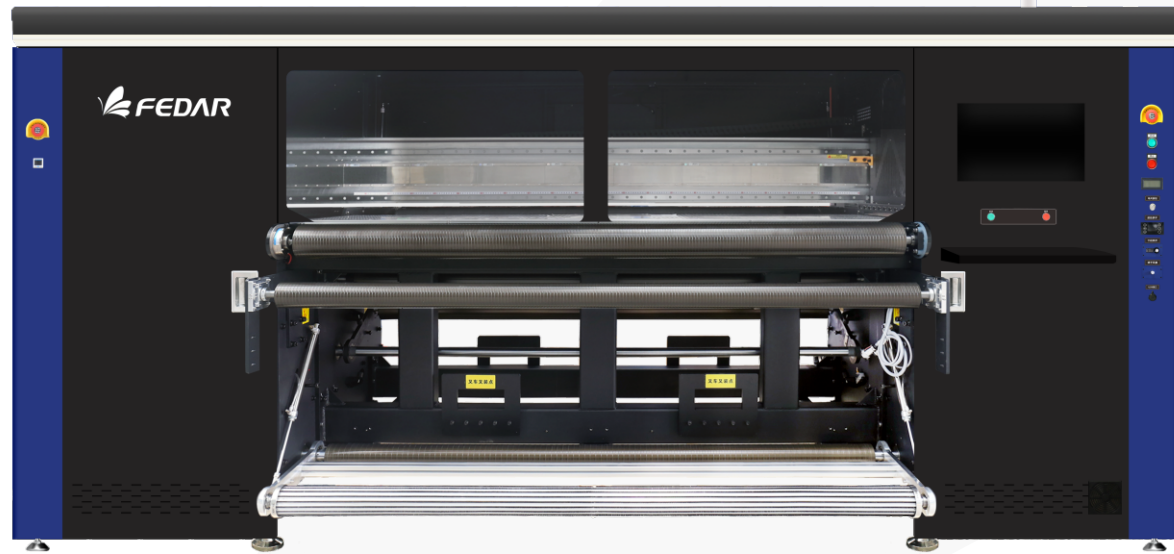


FD61936E

FD61936E THIRTY SIX-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

1240m²/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 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.



INTELLIGENT DRYING CONTROL SYSTEM

The intelligent drying system rapidly reaches the target temperature before transitioning to a constant heat mode, which reduces preheating time and saves energy.



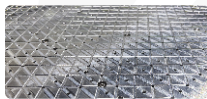
LASER ANTI-COLLISION SYSTEM

The carriage is equipped with a laser anti-collision system that provides responsive detection and simple maintenance, ensuring operational safety.



AIR-SUCTION

The unique air-suction system provides enhanced adsorption force, ensuring smooth and wrinkle-free printing on thin paper.



INDUSTRIAL MOTOR

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



25L LARGE CONTINUOUS INK SUPPLY SYSTEM

This high-capacity, independently arranged continuous ink supply system features ink containers with a capacity of up to 25L each, significantly reducing the frequency of customer refills.



NEGATIVE PRESSURE INK SUPPLY SYSTEM

This system ensures stable ink pressure during high-speed printing, preventing common ink flow issues such as printing blanks, misting, and dripping.



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	FD61936E
Printhead	Type: EPSON I3200-A1 Printhead Printhead Quantity: 36, Nozzle Quantity: 3200
Print Speed <small>(Tested on linear printing without feather function)</small>	240*1800dpi 1PASS: 1240m ² /h 240*3600dpi 2PASS: 640m ² /h
Ink Type	Type: Sublimation Ink, Color: CMYK
Print Width	1900mm
Print Media	Transfer Paper
Media Transmit	Strip Roller Mode
Dryer	External Intelligent Air-heat Integrated Dryer
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: Win10 64Bits or more, Transmission Interface: Hard Disk:500G or more(SDD is recommended), RAM:16G,GPU: ATI Mobility Memory 4G CPU:Intel i7 Processor, Transmission Interface: 10 Giga-bit Fiber Network Card
Standard Configuration	Intelligent Drying System Integrated Three Color Alarm System
Working Environment	Temp.: 18°C-30°C, Humidity: 35%-65%
Power Supply	Input Voltage: 220V-380VAC Machine Printing Power: 39.4KW Dryer: Max 28.8KW
Machine Size	Dimension: 4030*2960*2250mm Packing: 4170*1470*2190mm 10000m Media Feeding & Take-up Unit: 2600*1500*1200mm Packing: 2650*1370*1450mm

*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.