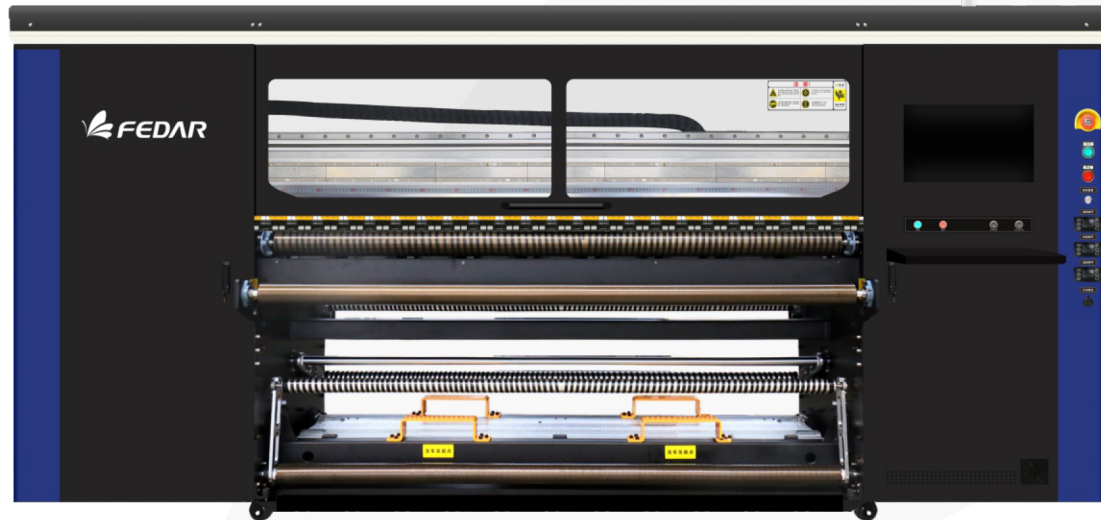


FD61916E

FD61916E SIXTEEN-HEAD DYE SUBLIMATION PRINTER

INDUSTRIAL GRADE SPEED

670m²/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.



INTELLIGENT PRINthead CLEANING and MOISTURIZING DEVICE

Capping station cleaning unit: Intelligent printhead cleaning and moisturizing device, with long-term moisturizing and automatic cleaning functions, making operation and maintenance more convenient.



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.



INDUSTRIAL SERVO DRIVE REDUCER

Feeding & take-up system adopts industrial servo-drive reducer, which has high speed, high precision and more stable during feeding and taking up media.



STRENGTHENED BEAM

The thickened steel beam is heat treated and aged several times to ensure that the accuracy of the beam is less than 0.03mm to ensure the higher running accuracy of the carriage.



15L LARGE CONTINUOUS INK SUPPLY SYSTEM

15L large continuous ink supply system, which can completely achieve a long time stable printing ink, no flying ink.



SPECIAL-DESIGNED AIR SUCTION PLATFORM

Self-developed fully closed air suction platform design, high precision and good sealing performance, can meet the needs of lower weight transfer paper printing. Printing platform is not easy to bulge, wrinkle and other problems.



CONSTANT TENSION SWING ROD TYPE PAPER FEEDING AND TAKING UP CONTROL SYSTEM

Adopts constant tension swing rod type paper feeding and taking up control system ensures that the paper is evenly stressed during the entire printing process, and the paper taking-up is smooth and tight to avoid loose tightening.



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 | FD61916E |
| Printhead | Type: EPSON I3200-A1 Printhead Printhead Quantity: 16, Nozzle Quantity: 3200 |
| Print Speed <small>(Tested on linear printing without feather function)</small> | 360*1200dpi 1PASS: 670m ² /h 360*2400dpi 2PASS: 330m ² /h |
| Ink Type | Type: Sublimation Ink, Color: CMYK |
| 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 (SSD is recommended), RAM: 16G, GPU: ATI Mobility Memory 4G CPU: i7 Processor, Transmission Interface: Gigabit 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: 360-400VAC Machine Printing Power: 26KW Dryer: Max 19.2KW |
| Machine Size | Dimension: 3860*2900*2180mm Packing: 4020*1150*2230mm 10000m Media Feeding & Take-up Unit: 2600*1500*1200mm Packing: 2650*1390*1435mm |

*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.