

A3 UV DTF Printer Multifunction Printing Machine

\$2200-2800

A3 UV DTF Printer - Dual-Mode Printing Flexibility for Modern Customization

The A3 UV DTF Printer is a cutting-edge multifunctional machine that merges two powerful technologies in one compact system: UV Direct Printing and UV DTF (Direct-to-Film) Transfer Printing. Whether you need to print directly onto flat materials like acrylic, wood, glass, or metal, or create high-resolution UV DTF transfers for curved or irregular surfaces, this printer handles it all with precision.

In UV DTF mode, designs are printed onto A and B film layers and then transferred to your target product by simply applying and peeling. This allows effortless customization of surfaces that are otherwise hard to print on directly—such as leather goods, ceramics, packaging boxes, and more.

With vibrant CMYK + White + Varnish support, the printer produces glossy, detailed, and durable prints. Its flexibility makes it ideal for businesses that want one machine to cover a wide range of creative applications without compromising on quality.

Key Features:

- Two-in-One Functionality: UV Direct Printing + UV DTF Transfer
- Print & Stick: Easily transfer prints to bottles, boxes, phone cases, leather, and more
- High-Definition Output: Supports white ink and varnish for vivid, embossed effects
- Fast Setup, Simple Operation: Designed for both beginners and professionals
- Compact A3 Format: Efficient design for studios, shops, and workshops

Take full control of your customization workflow with the A3 UV DTF Printer—one machine, unlimited possibilities.

Features

1. Multifunction, support directly uv inkjet printing on almost all materials, also use for uv dtf printing on AB film, then paste the sticker on any products
2. Full automatic, Vacuum Platform, White ink Stirring System
3. Time saving for bulk printing, no need to detect the height again for same printing
4. Color and White printing at same pass, more accurate when printing on cylinder product





5.High-precision printing, resolution can up to 1440dpi

6.Support Varnish Glossy Ink printing

Specifications

Model Number:F85V3

Ink Type:LED UV-Ink

Printer Head:EPSON L805 or XP600 Head series(XP600 Head speed much higher)

Ink Color:CMYK + White +Varnish or CMYK+WW

Print Size:32*50CM (Tray size:33*50CM),Tray with **Vacuum Platform**

Print Thickness:Flat: 0-15CM/ ,Cylinder Diameter 2-11CM

Ink Supply System: CISS System with **White ink Stirring System**

Advantage:High Resolution,Precise Positioning,Full Automatic adjustment for print height

Print Technology:LED UV Lamp Cured,Smart Bidirectional Printing,Auto Nozzle checking,Auto Nozzles cleaning system,Smart size of ink droplet

Protection:Full Automatic for the tray height,easy protection for the head

Up/Down:Full Automatic

Print Speed:About 173 seconds/A3 Size Photo Image

Print Weight:0-10KG

Ink Assistant:Directly insert ink tube to ink bottle

Tray:Metal Tray with **Vacuum Platform**

Working Condition:Temperature:15°C-30°C,Humidity 40%-70%

Print Software:Acro RIP Software

Connection:USB2.0/1.1/3.0 Port

Power Require:110-240V,Around 60W

Image Format:TIF(RGB&CMYK),BMP,PDF,EPS,JPEG,JPG Etc.

Computer Sys:Windows 7-11

Printer Size:76*63*51cm

Printer Weight:51kg(68KG with package)

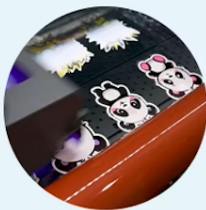
Package Size: 91*59*70cm

White & Color & Varnish in 1 pass

CMYK+W+Varnish color, three-layer printing, stereoscopic picture,
 bright and clear printing pattern



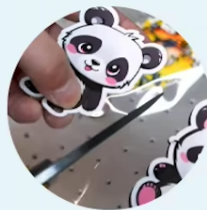
Printing Process



Print pattern to
Film A



Cover with
Film B



Cut the
pattern



Tear off the
Film B



Stick it on
the object



Tear off th
Film A







For more sample photos, please contact with us



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