

## Description

Microtec SJB-A3 UV DTF Sticker Printer can print to UV DTF film, transfer to almost all regular and irregular objects, and also can directly print onto flat materials like normal UV flatbed printer, as well as cylindrical objects, such as: glass bottles, water cups, phone cases, leather, wood, plastic, acrylic, pens, golf balls, metals, ceramics etc.

SJB-A3 UV DTF Sticker Printer is a state-of-the-art printing machine that allows you to print high-quality, durable labels onto a wide variety of materials. It combines automatic printing and film laminating 2 in 1, no need an individual laminator, which realizes the liberation of hands, improving work efficiency. It support common color printing and golden or silver foil UV DTF printing.

The UV inkjet roll to toll DTF printer is constructed with new technology, to use two films A and B together, without heating and powder shaking. It is not only applicable to flat, wood, ceramic, glass, metal, acrylic and other materials, but also for bent and cylindrical objects, and output a good 3D texture, high color fastness and scratch resistance printing effect.



# A3 UV DTF Roll To Roll Printer

**Automatic Printing and  
Laminating 2 In 1 Machine**

**Model No. : SJB A3**

- High efficiency printing
- Good adhesion on curved or uneven surface
- Golden color and silver color available



## Feature

**DTF Printing Technology:** SJB-A3 UV DTF Sticker Printer utilizes the DTF (Direct-to-Film) printing method, which allows for direct printing onto various films, including AB Film and UV Crystal Label. This technology ensures high-quality prints with vibrant colors and precise details.

**UV Printing Capability:** SJB-A3 is equipped with UV printing capabilities, enabling it to create stunning crystal labels. UV printing offers excellent adhesion and durability, resulting in long-lasting

and scratch-resistant prints.

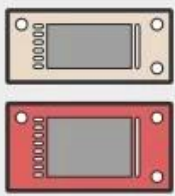
**A3 Size Printing:** With an A3 printing size, SJB-A3 UV DTF printer can handle larger label and sticker designs, accommodating a wide range of creative possibilities. It provides ample space for intricate artwork, detailed images, and vibrant color gradients.

**Versatility:** SJB-A3 is versatile and suitable for different applications. It can be used to create custom crystal labels for products, promotional materials, branding, and other purposes. The flexibility of the printer allows for customization and personalization options for businesses and individuals.


**Easy to Use:** SJB-A3 is designed to be user-friendly, making it accessible to both professionals and beginners. It offers intuitive controls, a straightforward printing process, and compatibility with various design software, ensuring a seamless experience for users.

**High-Quality Output:** SJB-A3 boasts high-resolution printing capabilities, delivering sharp and clear images with excellent color reproduction. It ensures professional-grade results, meeting the requirements of businesses that demand precision and visual impact.


**Reliable and Durable:** Built with quality components, SJB-A3 UV DTF Printer is designed to be reliable and durable, providing long-term performance. It is constructed to withstand frequent use and maintain consistent printing quality over time, ensuring a reliable production workflow.




2pcs XP600 Printheads




KCMYWW+6\*V




White Ink Stirring System



High Precision



Efficient Production



Easy To Use

Specification

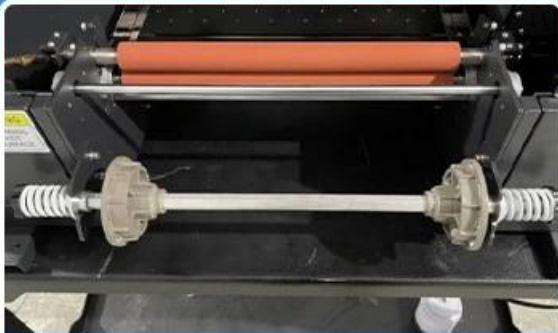
Model No.	SJB A3
Printer Head	2pcs Epson XP600 Head
Print Width	≤300mm
Applicable Media	UV Film
Printing Speed	6pass 1.5□/h□8pass 1□/h□12pass 0.5□/h
Printing Resolution	720dpi/ 1080dpi/ 1440dpi

<b>Print Color</b>	KCMYWW+VVVVV
<b>Ink Type</b>	UV ink
<b>Ink Consumption</b>	Color ink 4 liter + White ink 3 liters for 35-60 sq.m.
<b>Print head cleaning</b>	Automatic
<b>Platform Suction</b>	Yes
<b>White Ink Stirring Function</b>	Yes
<b>Operating System</b>	Win XP/ Win7 /Win8/ Win10
<b>Interface</b>	Gigabit Network
<b>Software</b>	SAI PhotoPrint
<b>Languages</b>	Chinese/English/Spanish/French/ Italian/Portuguese/German, etc
<b>Voltage</b>	110V/ 220V
<b>Power Consumption</b>	500W±5%W
<b>Working Environment</b>	Temperature 15-30 °C
<b>Printer Size /Weight</b>	103x78x45cm/ 70kg
<b>Packing Size /Weight</b>	113x88x60cm/ 80kg

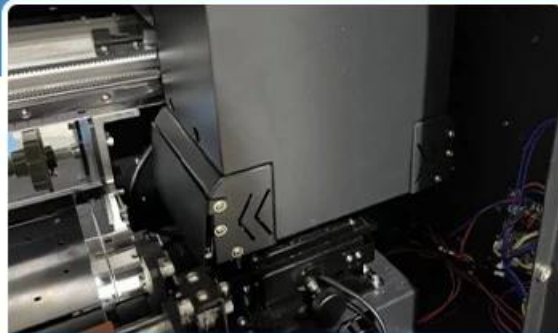




## SHOW IN DETAIL



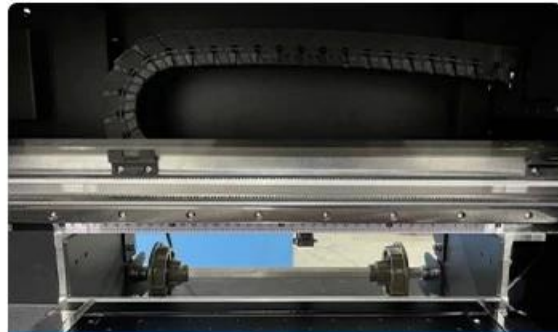
Printing and laminating 2 in 1 for efficient production.



The anticollision device to provide good protection for printhead.



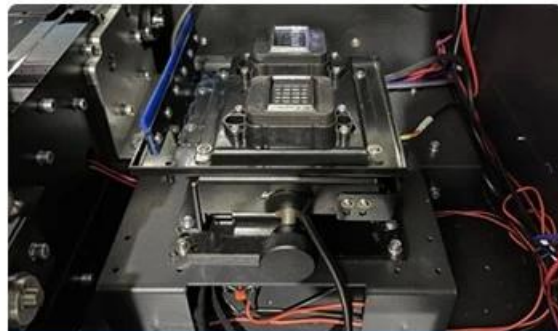
High-quality servo industrial motor drive system ensures the accuracy and stability of printing.



High quality drag chain, it is rub-resistance which greatly improves the service life.



White ink stirring pump to prevent the precipitation of white ink and improve the printing effect.



Lifting aluminum alloy ink stack, intelligent automatic cleaning and maintenance of the print head.



The vacuum adsorption platform ensures printing stability efficiently.



Control panel is clear at a glance, easy to operate.

## WORKING PROCESS

### One Machine Is Enough

No need a individual laminator, the SJB A3 machine integrate automatic printing and automatic laminating



① Print



② Paste



③ Finish

## Applications of Microtec SJB-A3 UV DTF Sticker Printer

UV LED DTF printer can be used for printing high-quality labels for various products, such as cosmetics, beverages, food packaging, and personal care items. The UV printing ensures vibrant and eye-catching labels that enhance product visibility and branding.

## SAMPLES SHOW



Plastic



Ceramic



Pen



Baseball



Crystal



Metal



Glass



Gift box



## Machine Warranty:

- \* Lifetime online support on machine maintenance.
- \* 1 Year for entire machine except the printer head and damper/cap top/ink pump/ink tube/ink tank etc consumable parts.

## PACKAGING & SHIPPING

