



AILY GROUP

OMAJIC UVDTF Embroidery

OMAJIC UVDTF EMBROIDERY A1

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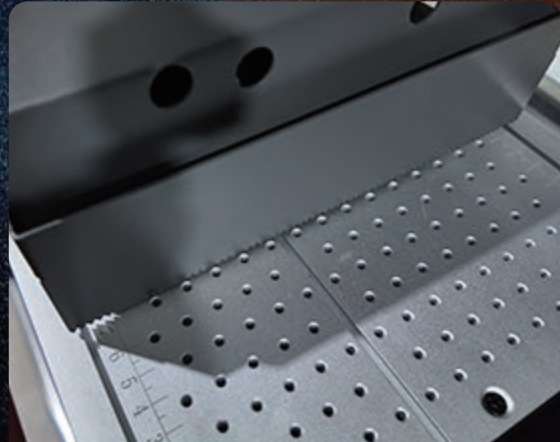


[UV DTF Textile TPU Application]

- Latest Techonology Multi-functional UV DTF Textile TPU Printing Applications
- 3D Relief UV TPU Printing for Textiles
- Unparalleled Color Expression
- Significant Cost and Efficiency Advantages



UVDTF Embroidery A1 represents the potential of deep integration of embroidery technology with smart materials and digital technology, aiming to create a new generation of dynamic, interactive and high-precision textile printers.



Advance Anti-Collusion Device

Fully automatic, collision-free, and highly efficient production without human intervention



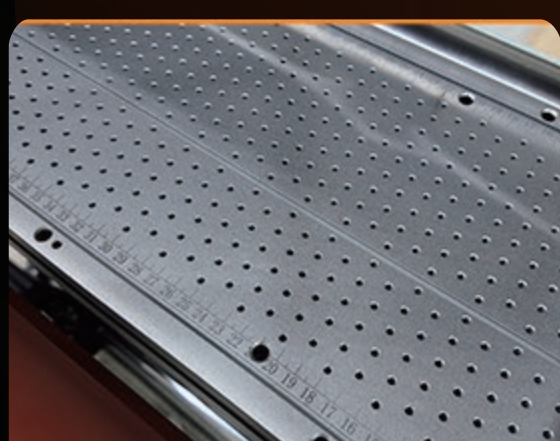
High Quality Component

Provide stable support to reduce printing misalignment caused by vibration. Aviation aluminum frame – lightweight and resistant to deformation, suitable for high-speed printing.



LED light signal reminding to fill the ink

Avoid printing interruptions – Prevent job failures due to lack of ink. Protect printheads – Reduce blockage or damage caused by empty prints.



Oxidation treated high precision suction platform

Vacuum adsorption: fix the printing material (such as PET film, PVC sheet) through the negative pressure system to prevent displacement or warping during printing.



Latest Techonology Multi-functional UV DTF Textile Armband Applications

Create T-shirts, hats, and shoes with hidden graphics for added interest and personalization. Create different looks for day and night.



3D Relief UV TPU Textiles Printing

Excellent 3D Effect and Touch UV DTF printers can accurately stack white ink and varnish layers. This means that you can easily create 3D embossed effects, raised textures, or localized glossy/matte areas on TPU film.

[Product details]

Print Software	Ripprint/Photoprint
All-In-One Computer Configurations	8th Generations i7-8750H Processor, 64G/128G, 15.6-inch 1920x1080 Touch Screen
Machine Functions	Golden Foil Application, All-In-One Lamination
Printing Heads	3-4pcs Epson I3200U/I1600U
Machine Configurations	Hiwin Guiderail, Leadshine Motor, All-In-One Computer(optional)
Printing Speed	I3200U: 4pass 9 m ² /h, 6pass 6 m ² /h, I1600U: 8pass 6 m ² /h, 12pass 4.5 m ² /h
Print Colors	CMYK W
Working Environment	1800W Electricity Power, 25°C-30°C humidity 50%-70%
Package Info	2200*1000*780mm/690 *435*475mm

[Application Scheme]

