



FTR2000 SUB



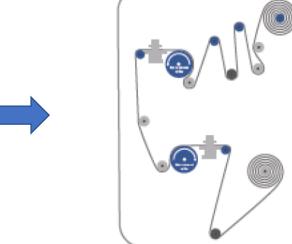
The Skyjet FTR2000 textile printer, featuring an exclusive patent, incorporates an innovative double-sided printing system that enables direct printing on both sides of the fabric using a single machine.

1 Technological Advancements:

- Precision Printing: Equipped with EPSON I3200 printheads and a maximum resolution of 720×1200 DPI, delivering sharp and vibrant prints.
- ◆ Advanced Feeding Structure: The rubber roller with servo motor control ensures precise fabric feeding without wrinkles.
- ♦ Versatile Tension Control: Its instant tension control system adapts to various types of textiles.
- ◆ Enhanced Maintenance: Automatic nozzle moisturizing, cleaning, and wiping mechanisms prevent printhead clogs, ensuring long-lasting print quality.
- ◆ Efficient Drying: The infrared air heating system enables fast printing and drying.

2. Operating structure:

- Single-Sided Printing Path
- Double-Sided Printing Path



3. Advantages:

Direct Double-Sided Printing

"The same design with the same color, different designs with different colors, or the same design with different colors" can be directly printed on the fabric in a single pass.

Industrial Capacity

With the 3PASS printing module, the double-sided printing speed can reach 70 m²/hour. This allows for savings in labor and space costs, as well as achieving better color accuracy.

Multiple Dot Alignment

Allows for flexible configuration of alignment points for double-sided printing, easily adjusting the alignment between the front and back. It is suitable for direct double-sided printing on a wide variety of fabrics.

4. Applications:

FLAG INDUSTRY

The Skyjet FTR2000 brings a historic revolution to flag manufacturing techniques. Direct double-sided printing can be easily applied to a wide variety of fabrics.

It is the **best solution for flag printing.**

*It also allows double-sided printing on opaque fabrics.







5. Key Features:

- ◆ **Double-Sided Sublimation Printing:** Performs direct double-sided printing on fabric thanks to its unique design, eliminating the need for multiple printers.
- ◆ Global Patent Recognition: Patented technology under the PCT (Patent Cooperation Treaty) in China, Japan, the USA, and the EU.
- ◆ Revolutionary Innovation: The Skyjet FTR2000 is recognized as the fourth-generation flag printer, setting new standards in direct printing.

6 Key Functional Highlights:

Compatibility with a wide range of textiles, including polyester and mixed fabrics.

Direct double-sided printing that eliminates color difference issues in traditional textile printing.

Dual print carriage, allowing simultaneous printing on different modules and fabric types.