

RS PRO 650T



*Transfer Your Textile Printing
with the RS Transfer Pro*



RS Pro, transfer your image!



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Benefits of Direct-to-Film (DTF) Printing

Direct-to-Film (DTF) printing is revolutionizing the printing industry with its innovative approach to transferring designs onto various materials. Here's why DTF printing is becoming a go-to method for businesses and creators alike:

Versatility in Application

DTF printing works on a wide range of materials, including:

- Cotton, Polyester, Blends, Denim, Leather, Nylon
- This flexibility makes it ideal for creating custom designs on T-shirts, hoodies, hats, bags and more.

Vibrant and Durable Prints

The use of specialized inks in our 8 color systems and adhesive powders ensures that DTF prints are:

- Bright and bold with excellent color vibrancy.
- Long-lasting and resistant to cracking, peeling or fading after repeated washes.

Easy-to-Use Process, the DTF process is straightforward:

1. Print your design on a specialized DTF film.
2. Apply adhesive powder to the printed area.
3. Heat-cure the design and transfer it onto the material using a heat press.

This simple workflow allows businesses to produce high-quality prints quickly and efficiently.

Perfect for Small and Large Runs

- DTF is cost-effective for both small, customized orders and bulk production.
- It eliminates the need for large inventories, allowing businesses to print on demand

Eco-Friendly Options

DTF printers use water-based inks, which are less harmful to the environment. Additionally, the reduced need for chemical pre-treatments makes it a more sustainable option compared to traditional methods. Also, our systems have the Oekotex Standard 100 certification and are certified washable up to 60 °C.

Why DTF printing?

Whether you're a small business owner, a professional printer, or an artist, DTF printing offers:

- ✓ Greater creative freedom
- ✓ High-quality, durable results
- ✓ A cost-effective way to expand your product range

Unleash your Creativity

When it comes to advanced printing technology, the RS Transfer Pro sets the gold standard. This cutting-edge machine is designed for precision, efficiency, and unparalleled color vibrancy, making it the ultimate choice for professionals seeking flawless prints.

8-Color System for Unmatched Vibrancy

The RS Transfer Pro features an advanced 8-color ink system that delivers bold, vibrant, and true-to-life colors. Perfect for intricate designs, gradients, and photographic prints, this feature ensures your creations pop like never before.

Due to the addition of **Red, Green, Blue** and **Orange**, the achievable color gamut is increased significantly and approximately double the amount of Pantone colors can be printed compared to CMYK only.

Specifications

Model	650T	650T MC	650T FS
Amount of printheads	2	3	4
Production speed:			
High quality	6m/h	6m/h	12m/h
Production mode	10m/h	10m/h	20m/h
Consumables			
Film	PET Film, water or oil based, 60cm		
Inks	Textile pigment inks, REACH-certified		
Farben	CMYK	CMYK	2xCMYK
	White	RGBO	2xWhite
		White	
Print width	57cm		
Compatible RIP-Software	Caldera		
	Cadlink		
	FlexiSign		
Ink tanks	1,5L		
	Printer	Coater	Fume extractor
Power supply	230V	380V, 32A, 7200W	230V, 550W
Dimensions	180x75x150cm	239x92x101cm	53x57x137cm
Weight	210kg	335kg	90kg
Certificates	Oeko-Tex Standard 100 certified		
	Washable up to 60°C		