

DIGITRAN FLEXLINE DTF600 MK-II



DIGITAL PRINTING. TRANSFER. DECORATION.

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Digital DTF (Direct To Film) Printing System for Textile Transfers

The DIGITRAN FlexLine DTF600 MARK-II is a textile transfer printing system that enables seamless collaboration between digital printing press and finishing unit. With two durable EPSON i3200 print heads and water-based, OEKO-TEX certified inks in CMYK and white, the system achieves a maximum resolution of 720x2400dpi at high ink coverage.

The printing system also features custom color profiles for light or dark textiles as well as special effects, and can operate in 4, 6 and 8-pass print modes to match the desired speeds and quality.

The finishing unit uses a fine adhesive powder and a shaking mechanism to make sure that the adhesive sticks only on the ink and excess is removed. The insulated drying area with 4 IR lamps ensures efficient and cost-saving drying of the print.

In addition, the system has a stirring and circulation system for the white ink, which can be used detached from the machine in 24h operation.

With the extra-long printing area and a motorized unwinder, optimal sharpness, without register offset, is made possible.

Features

- Speed of up to 14m²/h
- Maximum resolution of 720x2400dpi
- 2 EPSON i3200-A1 print heads
- OEKO-TEX Level 3 certified Inks
- Maximum printing width of 600mm
- Custom made color profiles

Technical Data

- Size: 2,5 x 1,4m
- Weight: 330kg
- Colors: CMYK + WWWW
- Power Connection: 3 x 220V 50/60Hz
- CE certified
- CADLink RIP Software



#1 DIGITAL
PRINTING

#2 ADHESIVE
APPLICATION

#3 GREAT
RESULTS

DTF PRINTING SYSTEMS - BEST COMBINED WITH DIGITRAN CONSUMABLES AND EQUIPMENT

- Hot and cold-peel carrier foils
- OEKO-TEX certified, water-based inks
- Automatic and semi-automatic heat transfer machines
- Hot-melt adhesive powders

Contact us for more information!

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