



Developed for transfer film

Technical Data



Head
EPSON



Resolution
From 360 up to 2880 dpi



Drop Size
Variable



Ink
Pigment
Water Base



Colors
5 colors
CMYK
White



Rip
MTEX RIP



Print Speed
3,5 m²/h

Height
1250 mm

Depth
1235 mm

Width
1110 mm

Weight
195 Kg

Electrical Specifications

Machine power consumption: 218 watts
Monophase 220V / 15A


Recommended Environment

Guaranteed temperature: 15° C - 30°C
Humidity: 35 - 65% Rh (No condensation)
Dust: Equivalent to normal office level (dust-free and well ventilated)

MTEX  **DTF 30**


Printing Heads
2


Resolutions
360 up to 2880
dpi


Production Mode
3,5
m²/h


Print Width
30
cm



**CMYK, White, powder
and drying inline process**

Developed for transfer film

MTEX  **NS**

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COMPETE
2020 



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Main applications

T-shirt / Sportswear / Caps /
Promo gifts / Workwear /



It's all-in-one equipment (printer, shaker and dryer).

Makes personalization of garments, shoes and bags accessible.

Profitable for short runs as well as long runs, if needed.

No need to do pre or post-treatment.

Stunning results either with light or dark garments.

High quality and fast process with inline printing and powder shaking (no bleeding).

Fast and low setup cost makes it an attractive investment.

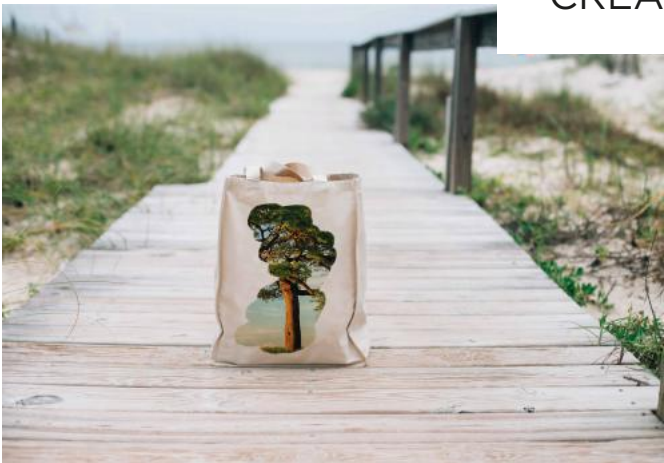
Pigment water-based inks deliver a sustainable and eco-friendly solution.

Silky smooth printing for a comfy touch sensation.

MTEX NS DTF BREAKTHROUGH TECHNOLOGY ADVANTAGES



UNLEASH **YOUR** CREATIVITY



MTEX DTF Process

MTEX **DTF 3.0**

Design

Choose your design and combine it considering the maximum width of 300 mm.

Media path feed

Feed the equipment according to transfer paper media path.

Print

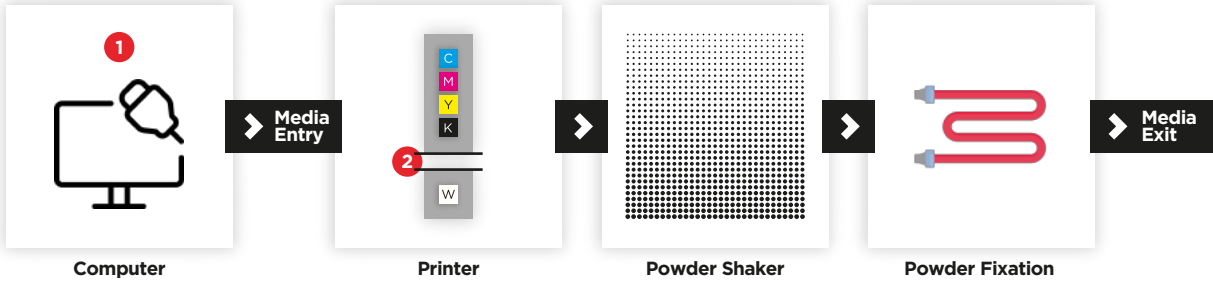
Give the print order and wait until the end of the process.

Remove the printed job from the equipment and cut out the design to be transferred.

Carry out the transfer process through the press heat.

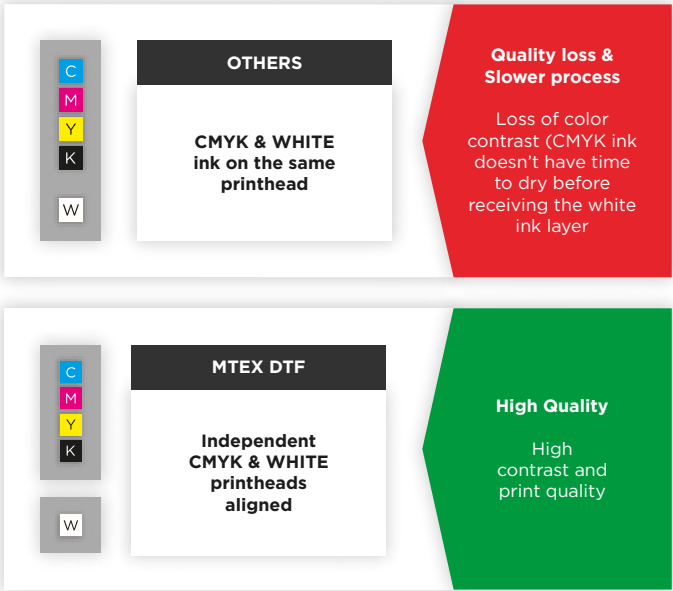
Remove the transfer film from the fabric.

MTEX DTF Workflow



- 1 Equipment connection made through a computer 2 2 printheads (CMYK and White) creates a drying time between different layer application. This feature ensures beautiful, vivid colors and stunning print quality.

Printhead Positioning



Sustainability

This equipment uses pigment water-based inks.

Its functioning does not require any type of fabrics pre or post treatment.

Compared with screen printing, there is no need off screens, so it is not necessarily chemical usage to clean them.

Compared to similar solutions takes up less physical space and less electricity consumption.

