

TheMagicTouch®

Direct To Film (DTF) Transfer Printing



Direct-to-Film (DTF) is a new innovative transfer technology that garment decorators and promotional product suppliers have been waiting for; eco water-based inks; no pre-treatment required, soft feel, durable and suitable for cotton, polyester, performance fabrics, workwear, pique fabrics, canvas, leather, denim and lots more, all regardless of garment or item colour.

The DTF transfers offer strong vibrant colours. Excellent washing durability and stretchable properties. Lowest cost per full and single colour digital transfer print ever.

DTFMagic 60PRO Printer



Powered by



The new stand-alone DTF printer model offers a smaller footprint and new features and innovations. The ultimate production DTF Printer includes,

2 x Original Epson Precision Core i3200 Printheads (Head 1, CMYK, Head 2, White),
CMYK+W Kodak DTF Inks,
Hoson Motherboard,
Ink Circulation System,
Dedicated Waveform,
Tension Rollers and Auto Feeding,
Film and Ink Sensors,
Vacuum Platform,
Computer Stand.*

DTFMagic RIP – Powered by CADlink,
Dimensions – 135 x 80 x 135cm,
Weight – 180 Kgs.

12 Month Warranty (Excluding Print Heads),
*Computer not included.

DTFMagic 60PRO - Production Solution

Film is pre-heated before printing to avoid bleed.

Heated platen ensures printed film is moisture free for adhesive powder application.

Adhesive powder is applied to semi cured ink.

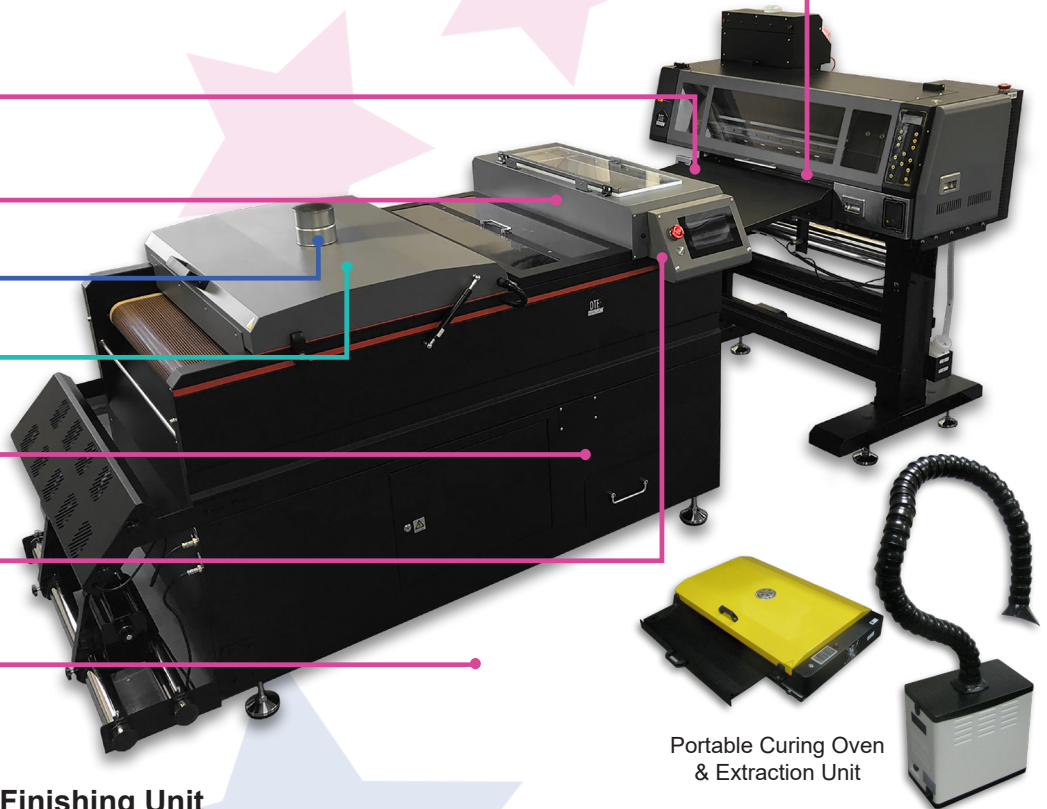
Extraction.

Infrared bulbs cure the powder and ink.

All excess powder is collected here and re-used.

Touchscreen control panel for temperature and speed management.

Footprint required
3.6m x 1.8m.



DTFMagic Automatic Finishing Unit

Mesh Vacuum Belt. Adhesive powder is applied to the semi-cured ink and cured by infrared bulbs. Touchscreen master control panel for temperature and speed management. 12 Month Warranty.

Dimensions - 162 x 91 x 99cm. Weight - 180 Kgs

Service & Support

Every DTF printer purchase includes delivery, installation and training (UK Mainland Only) conducted by our experienced technical team. Pre installation training and product marketing is also available.

The company also offer online support using the built-in TeamViewer remote link to enable any questions or issues to be resolved quickly and professionally.



Demonstrations available in our DTF Showroom & Training Facility.



Performance Fabrics



Bags & Holdalls



Hoodies



Caps & Hats



Pique & Wicked Fabrics



Cotton & Polyester

**ALL NEW
MODELS**

DTFMagic Desktop Model - Sheet Fed

2 x Original Epson Printheads,
8 lines white, 8 lines colour, 3200 nozzles,
Full WIMS Ink Recirculation,
Built In Humidity Sensor,
CMYK + W Kodak DTF Inks,
Degassed 1 Litre Bags,
Vacuum Platen 40 x 50cm (16" x 20"),
Operating System: Windows 7-10,
DTFMagic RIP - Powered by CADlink,
Made in Malaysia.

Dimensions: 116 x 112 x 60cm,
Weight: 70Kgs.

12 Month Warranty (Excluding Printheads).



DTFMagic Desktop Model - Roll Fed STS/MUTOH XPD-724

Internal Ink Circulation,
CMYK + W 500ml Cartridges,
DTFMagic RIP - Powered by CADlink,
Upgraded Waveform,
New ICC Profiles,
Optional Stand Available,
Made In Japan.

Dimensions: 116 x 70 x 35cm,
Weight: 32Kgs.

12 Month Warranty (Excluding Printhead).



XPD STS Inks

Desktop DTF Printer & Vinyl Cutter Roland BN20D

Pigment Water Based Inks,
220ml CMYK + W Cartridges,
Roland Versaworks 6 RIP software,
USB "Plug & Play" connection.

When not being used for producing
full colour DTF transfers the printer
can serve as a stand-alone vinyl
cutter/plotter.
Made in Japan.

Dimensions: 101 x 60 x 35cm,
Weight: 36Kgs.

Roland 12 month warranty (Excluding Printhead).



DTF Roland BN20D Inks



T-Shirts

Footwear

Gift Boxes & Bags

Floor Mats

Umbrellas

Cushions

What is Direct to Film (DTF) Transfer Printing all about?

The DTFMagic transfer process uses water-based textile ink printed onto specially coated PET film. The printed film is lightly dusted with a hot-melt adhesive powder and cured using direct heat. The completed transfers are then ready for application to any colour garment or textile.

What garments and fabrics can be decorated?

DTFMagic transfers are suitable for almost any garment or fabric regardless of colour. This includes nylon and polyester along with cotton, pique fabrics, softshell, denim, leather, canvas and much more.

What does the DTFMagic RIP do?

The DTFMagic RIP is a powerful piece of software used to drive larger output devices. Using the RIP together with the inks and unique colour profiles enables the transfers produced to be vibrant with exceptional colour matching from the increased colour gamut being available. Features like automatic image nesting, colour replacement and pre-production transfer cost are all included.

What file format works best?

The DTFMagic RIP will accept vector files like EPS and SVG, also PDF, PNG, PSD, JPG and most bitmaps. Not suitable for Mac.

Why is DTFMagic better in production than DTG, Print & Cut and toner options?

There are many reasons why the DTF process offers more than the DTG process. Most importantly there is no pre-treatment required, no cutting or weeding. Transfers can be produced for distribution or application at a later date. The DTF transfers can be applied to a host of fabrics and garments that are not practical to be decorated with most DTG printers, these include softshell, nylon and polyester workwear and most performance polyester fabrics. Another bonus is being able to apply transfers easily to sleeves, collars, shoulders, facemasks, hats, bags and a whole lot more. The high resolution options offer detailed print for garment labels as never seen before.

Sample Transfers Available



TheMagicTouch®



TheMagicTouch (GB) Ltd,
Unit 4, Apex Business Centre, Boscombe Road, Dunstable, Bedfordshire, LU5 4SB
+44 (0)1582 671444 www.themagictouch.co.uk sales@themagictouch.co.uk