Service & Support









Equipment Solutions Guide

DTF

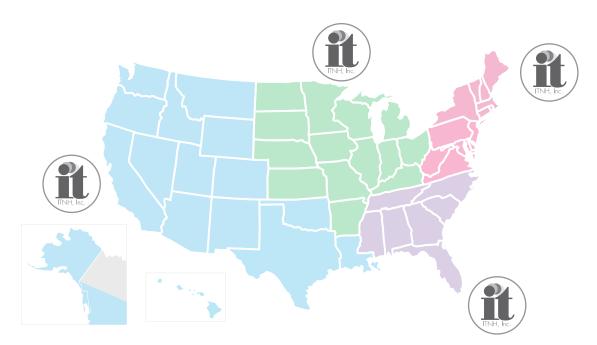
Born over 30 years ago as an inkjet service company, service is our backbone. Our team is dedicated to providing the highest quality equipment, software, consumables and customer care in the industry. Please reach out to us for any questions or concerns related to your equipment.



This code opens the ITNH YouTube Page! Check out videos on hardware and software support, file setup, application techniques, and more! Please like and subscribe to our channel to stay up to date on all videos to come!



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When to use DTF Applications

Key Advantages

• Why Use Mimaki?

Process Overview



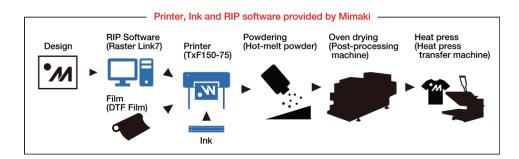


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The DTF Process

The MIMAKI Solution

Simply put, a DTF printer will print textile pigments (including white) on to a transfer film. The transfer film then continues into the shaker where powder adhesive is applied to the ink and then heat set. Once out of the shaker, the film can then be applied to a product and heat pressed. After a just a few seconds in the press, the ink/graphic is now transferred to your end substrate (like a t-shirt) and you are done!



Supplies You Will Need

DTF Ink (Textile Pigments) Adhesive Powder Polyester Transfer Film

Equipment You Will Need

When compared to

Much less labor intensive,

Vinyl Transfers:

Much less expensive

compared t vinyl film.

no weeding!

DTF Inkjet Printer Shaker **Heat Press**

Key Advantages of DTF when compared to DTG:

- Much less labor intensive
- No pretreating before printing
- Much better results on synthetics / sports apparel
- Print to many more substrates (see applications)
- Uses much less ink, especially white

Best Applications for DTF













Mimaki TX150-75

Print Width: 31.5"

Ink Colors: CMYK, White, White

Ink Volume: CMYK - 600ml, White - 500ml

Print Heads: 1

Production Speed: 28 sqft/hr



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Mimaki TX300-75

Print Width: 31.5"

Ink Colors: CMYK, White x4

Ink Volume: CMYK - 600ml, White - 500ml

Print Heads: 2

Production Speed: 85 sqft/hr





The DTF SHAKER video.



Mimaki Shaker TX-Y6018P

Choose 24" or 31.5" width 220v SP, 30A Electrical requirement Integrated *Internal* Air Scrubber



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