

PRINTERS

MIMAKI TXF300-75

DTF INKJET PRINTER

KEY INFO

- Prints up to 31.5" wide at speeds up to 107.6 sq ft/hour
- Dual on-demand piezo heads at 720/1,440 dpi resolution
- MCT Version2 (Mimaki Circulation Tech) prevents ink sedimentation
- NCU (Nozzle Check Unit) auto-detects nozzle defects
- NRS (Nozzle Recovery System) keeps production running non-stop
- PHT50 pigment inks carry OEKO-TEX ECO PASSPORT certification
- Pro-model delivers 62 large T-shirts per hour production

OVERVIEW

The Mimaki TxF300-75 brings Mimaki's core direct-to-film technologies to a compact, Pro-model footprint. Built for reliable, hands-off production, the TxF300-75 lets operators of any skill level produce consistent, high-quality transfers at roughly three times the throughput of Mimaki's entry-level DTF printer, making it a strong fit for growing custom apparel businesses working within limited floor space.

SPECIAL FEATURES

The TxF300-75 uses dual on-demand piezo printheads with MCT Version2 ink circulation, preventing white ink sedimentation and reducing nozzle cleaning. The Nozzle Check Unit and Nozzle Recovery System detect and correct clogs automatically, keeping production moving without service calls. The printer runs Mimaki's OEKO-TEX ECO PASSPORT-certified PHT50 pigment inks, offering a safer, skin-friendly ink option for finished textile goods.

APPLICATIONS

Built for custom apparel and textile decoration, the TxF300-75 prints transfers for T-shirts, sportswear, tote bags, windbreakers, and knapsacks across cotton, polyester, and nylon substrates. DTF's white ink underbase also supports printing on dark-colored fabrics, making the TxF300-75 suited for custom decorators, contract printers, and growing apparel businesses that need dependable, consistent output.



Mimaki

SALES CHANNEL RESELLER

WARRANTY

1-YR

FACTS & SPECS

Print Head	Piezo Head
Resolution	720 / 1,440 Dpi
Ink Type	PHT50 Pigment
Ink Colors	C, M, Y, K, W
Ink Capacity	600ml (500ml W)
Circulation	White Only
Draw Width	31.5in / 800mm
Media Width	31.9in / 810mm
Media Thickness	0.04in / 1mm Max
Roll Weight	99.2lb / 45kg Max
Interface	Ethernet / USB 2.0
Power Supply	100-240V AC
Power Consumption	1-1.3kW Max
Width	77.4in / 1965mm
Depth	27.6in / 700mm
Height	54.8in / 1392mm
Weight	277.8lb / 126kg
Certifications	Multiple Std. Certs

SPECIAL REQUIREMENTS

The TxF300-75 requires single-phase AC power (100-120V or 200-240V, 50/60Hz) and operates within a controlled environment of 68-86°F and 35-65% RH, non-condensing.

FOR ADDED INFORMATION

USA: MIMAKI

Address: 4851 Thurmon Tanner Parkway, STE 100 Flowery Branch, GA 30542

Web: www.mimakiusa.com

Telephone: +1.678.898.3457