

Printing System Technical Specifications

PRINTER

- **PRINT SPEED:** 80 sqft/hr
- **RESOLUTION:** Up to 1440 dpi
- **PRINTHEAD:** Dual system
- **OPERATING SYSTEM SUPPORTED:** Windows® 10 & Windows® 11
- **INTERFACES:** Ethernet / Gigabit LAN
- **PAPER CAPACITY:** 100-meter PET film roll: 24 in / 61 cm / 610 mm wide | 39 inch / 100 cm / 991 mm long
- **RATED CURRENT:** 20A
- **RATED POWER:** 2400W
- **FILM ROLL SIZE (MIN / MAX):** 24 in / 61 cm / 610 mm
- **DIMENSIONS (WxDxH):** 79 x 35 x 55 in / 200 x 90 x 140 cm
- **WEIGHT:** 551 lb / 250 kg
- **POWER:** 220v

AUTO-POWDER UNIT

- **POWDER FEEDING CONTROL:** Automatic powder application, heating/drying
- **POWDER SHAKING SPEED AND INTENSITY:** Adjustable
- **REWINDING FUNCTION:** Film take-up automatically
- **HEAT CURING TECHNOLOGY:** Quartz lamp radiant IR
- **HEATING TEMPERATURE RANGE:** 100-130°F
- **RATED VOLTAGE:** 220v
- **RATED CURRENT:** 20A
- **RATED POWER:** 2400W
- **MACHINE SIZE (WxDxH):** 45 x 99 x 44 in / 115 x 252 x 112 cm / 1150 x 2520 x 1120 mm
- **WEIGHT:** 694 lb / 315 kg



Easy to Use



High Efficiency



Intelligent Printing



Auto Feeding



Auto Drying



Auto Rewinding



Printing Couture



UNINET
DTF™ 6000

Maximize productivity and profits with our enterprise-level DTF printing system.

UNINET® DTF™

icolorprint.com

Welcome to the World of the UNINET® DTF™ 6000 Transfer Printer

Experience the UNINET® DTF™ 6000, an enterprise-level dual direct-to-film transfer printer built for large-scale production. This cutting-edge inkjet system enables print shops of all sizes to **boost productivity by 200% to 400%** compared to DTG systems, driving profitability and efficiency.

Step Into the Realm of Professional DTF Printing - High Fashion.

Our reliable **24" large-format DTF printer** combines a sturdy transfer film printer, integrated roll feeder, and automated powdering and curing unit for seamless, uninterrupted printing operations.

Seize the Potential of a Dual Business Model Opportunity.

Capitalize **boundless growth potential** with the UNINET® DTF™ 6000. Expand your offerings and venture into lucrative new product lines, yielding higher margin returns.

- **Monetize your digital transfers:** Print and store thousands of designs for lucrative sales opportunities down the line.
- **Profit from Fashionable Apparel:** Print and press to create marketable finished products, such as t-shirts and other garments.



Empower Your Printing Prowess for Faster, Smarter Results.

Unlock the full potential of your production with the UNINET® DTF™ 6000 and **transform your graphic apparel business**. Boost efficiency, performance, and success like never before. Print simple or complex, colorful weedless digital transfers in a single pass.

- Produce hundreds of unrivaled quality transfers that are stretchable, durable, soft to the touch, and vibrant in color for apparel, sportswear, accessories, home décor, and other one-of-a-kind items.
- Print and transfer on a wide range of light—and dark-colored fabrics, such as cotton, polyester, spandex, vinyl, nylon, leather, canvas, linen, chemical fiber, and more.
- Experience swift and cost-efficient print production coupled with advanced automation capabilities.

Maximize your Printing Capacity to New Heights.

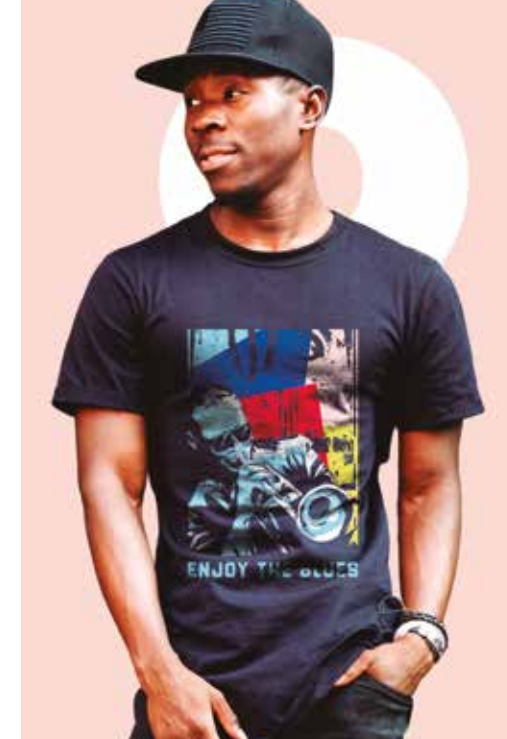
Garment printing professionals can move their ideas more quickly from concept to finished product with UNINET®'s **full-functional DTF product line**, including printing technology, dedicated RIP Software, consumables, transfer films, transfer powders, cleaning solutions, and more.

Superior Quality 2-Next-Gen Printheads Technology.

The UNINET® DTF™ 6000 delivers high-definition prints with exceptional color accuracy, thanks to its robust dual Next-Gen printheads and minimal dot gain technology. Using five inks, it automatically layers CMYK and prints white as overprint® in a single pass, producing unmatched print quality and sharpness.

Some Key Features.

- Ink tanks with Continuous Feed System.
- Advanced RIP Software.
- Printer Roll Feeder with auto-feeding capabilities.
- Heavy Pressure Roller to ensure the printing paper's precision and stability.
- Auto-Rewinding capabilities.
- Printer Control Software.
- Bluetooth Humidity and Temperature Sensor.
- Built-in Heater (enhances ink adhesion and curing).
- Internal Controllable Vacuum Suction (prevents film buckling).
- White Ink Circulation Motor (helps circulate white ink).



Printing System Includes:

- 2-Next-Gen high-definition inkjet Printheads.
- UNINET® Advanced RIP Software features exceptional file preparation, white and color management, production automation functionality, and more.
- UNINET® DTF™ Five-color inks -CMYK +W.
- UNINET® DTF™ Transfer Powder-2x 1.75 ml bottles.
- UNINET® DTF™ Transfer Film Roll-328 Ft Roll.
- UNINET® DTF™ Starter Bundle (Hygrometer, Maintenance Solutions and Accessories).
- UNINET® Virtual Onboarding with live tech.
- World Class Service and Support direct from UNINET®.
- UNINET® USA 12-month warranty.

Auto-Powder Unit includes:

- Powder Recycling system (Powder collection box for recycling/reuse of excess powder).
- Auto Drying Capabilities – all get dried in the print zone.

Stunning Total Worth!

12-Month USA Warranty: UNINET® offers a 12-month warranty for the replacement of faulty materials during the first year from the machine's purchase date (except for damage caused by the user or other circumstances that do not depend on manufacturing defects). Consumable parts, such as print heads, capping stations, dampers, and inks, are excluded from the warranty (such consumable parts are available as spare parts if needed).

The price of this printing equipment includes onboarding and training. Onboarding will be replaced or enhanced with the UNINET® DTF™ Masterclass (when available), followed by a one-hour virtual review session with a technician.

Optional Upgrades:

- Upgrade ready to Quattro - Four HD Printheads for advanced image performance and higher production speeds.
- Enhance your printing capabilities with the UNINET® DTF™ Slim Shaker 24" to meet your evolving business requirements.