

Description

[A3 desktop DTF](#) oven is a compact and efficient oven specifically designed for curing or drying Direct to Film (DTF) prints.

The PET film drying oven powder dryer provides efficient and controlled drying of PET film after the powder coating process. With temperature control, even heat distribution, and safety features, it ensures high-quality, moisture-free films ready for further processing or application.



Feature

- **Drying Capability:** The A3 DTF oven provides a controlled and consistent heat source for the purpose of curing the DTF prints. It ensures that the ink adheres properly to the substrate, resulting in vibrant colors and long-lasting prints.

- **Even Heat Distribution:** The DTF film oven is designed to provide even heat distribution across the entire surface area of the prints. This helps to ensure uniform curing or drying, preventing any color variations or defects.
- **Adjustable Time Settings:** A3 DTF curing oven have adjustable time settings that enable users to set the desired duration for the curing or drying process. This flexibility allows for customization based on specific materials and ink types.
- **Precise Temperature Control:** The A3 DTF dryer features a temperature control system that allows users to set and maintain the desired curing or drying temperature for DTF prints. This ensures consistent and accurate results.
- **User-Friendly Interface:** The A3 direct to film oven with a user-friendly control interface, making it easy to operate and adjust the settings.

MACHINE DISPLAY

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Heating Tube



Power Switch



Digital Controller



Smoke Vent



Bucket Lock Seal

Specification

- **Product Name:**A3 Desktop DTF Oven
- **Machine Model:**KX-300
- **Setting Temperature:**110-150°C
- **Machine Type:**Manual
- **Max. Film Size:**33*47cm□Put in the heating plate□
- **Controller:**NTTF-2421WR Digital Time & Temp. Control
- **Voltage:**120V/ 220V
- **Time Range:**0-999 sec.
- **Maximum Temp:**225°C
- **Temperature Accuracy:**±5°C
- **Machine Size/Weight:**65.5x47x24.5cm/16kg
- **Packing Size/Weight:**71x51.5x30cm/18.5kg

DRYING PROCESS



Design Pattern



Printing By DTF Printer



Powder Shaking



Finished Product



Press Tranfer Printing



Baking

Machine Warranty

Microtec's Commitment to Customer Support

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

- **Lifetime Technical Support** for all heat press machines.
- **Two-Year Warranty** on the machine.
- **Five-Year Warranty** on fusions and welds.
- **Five-Year Warranty** on the heating plate.
- **Six-Month Warranty** on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.