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› CREWORKS A3 DTF Printer XP600 Instruction Manual

CREWORKS XP600

CREWORKS A3 DTF Printer XP600 Instruction Manual

Model: XP600

1. PRODUCT OVERVIEW

The CREWORKS A3 DTF Printer XP600 is a Direct-to-Film (DTF) transfer printing machine designed for creating high-definition prints on various fabrics. It features a white ink circulation and stirring system, automatic cleaning, and is compatible with Windows operating systems.

XP600 A3 PRINTER WITH FILM ROLLER



6 Color
CMYK-WW



EraRip & Atool
Compatible



A3 Size (3 min.)
Printing Speed

Image: CREWORKS A3 DTF Printer XP600 with film roller, showcasing its compact design and film roll capability.

2. PACKAGE CONTENTS

Before beginning setup, verify that all components are present in the package:

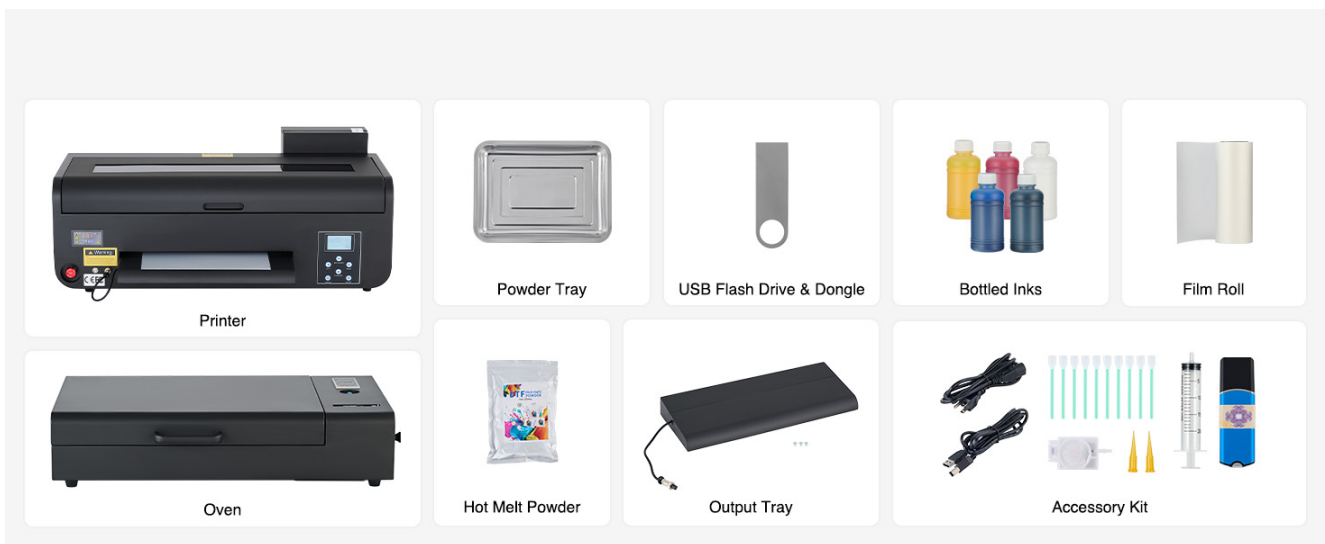


Image: Visual representation of all items included in the CREWORKS A3 DTF Printer XP600 package.

- XP600 A3 DTF Printer
- Curing Oven
- Film Roll
- Hot Melt Powder
- Bottled Inks (CMYK + White)
- Powder Tray
- USB Flash Drive & Dongle (for software)
- Output Tray
- Accessory Kit (includes syringes, power cables, etc.)

3. SETUP INSTRUCTIONS

3.1 Initial Preparation

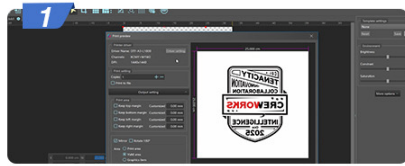
Before powering on the printer, ensure all packaging materials and internal fixing clips are removed to prevent damage during operation.

Video: Demonstrates the process of removing the internal fixing clips from the printer before its first use.

3.2 Software Installation

Install the provided EraRip and Atool software from the USB flash drive onto a compatible Windows PC (Windows 7, 8, 9, 10, or 11). Follow the on-screen instructions for a complete installation.

EASY TO USE



Import the image file into the software



Print the image



Evenly apply the hot melt powder onto the printed film



Cure the film



Transfer the image to your T-shirt using a heat press (not incl.)



Carefully peel off the film

Image: The EraRip software interface, highlighting its user-friendly design for setup and operation.

3.3 Ink System Preparation

Fill the ink reservoirs with the corresponding CMYK and white DTF inks. The printer features an advanced white ink circulation and stirring system to prevent pigment settling and ensure consistent ink flow.

WHITE INK SYSTEM

Efficient Mixing & Circulation

Ensures Consistent Ink Flow



Smooth Siphoning

Enables Quick & Easy Ink Refills



Effortless Auto Cleaning

Maintains Optimal Printhead Performance

Image: Close-up of the white ink system, showing the efficient mixing and circulation mechanism.

3.4 Printer Connection

Connect the printer to your computer using the provided USB cable. Ensure a stable connection for reliable data transfer during printing.

4. OPERATING INSTRUCTIONS

Follow these steps to create a DTF transfer print:

HOW TO USE

1



Import the image file into the software

2



Print the image

3



Evenly apply the hot melt powder onto the printed film

4



Cure the film

5



Transfer the image to your T-shirt using a heat press (not incl.)

6



Carefully peel off the film

Image: A visual six-step guide detailing the DTF printing process from design to final transfer.

- 1. Import Image:** Import your desired image file into the EraRip or Atool software.
- 2. Print Image:** Send the image to the printer. The XP600 can print a full A3 size in approximately 3 minutes.
- 3. Apply Hot Melt Powder:** Evenly apply hot melt powder onto the freshly printed film while the ink is still wet.
- 4. Cure the Film:** Place the powdered film into the curing oven to melt and cure the powder.
- 5. Transfer Image:** Use a heat press (not included) to transfer the cured image from the film onto your T-shirt or

other textile.

6. **Peel Off Film:** Carefully peel off the transfer film once the textile has cooled, revealing your design.

4.1 Printing Performance

The XP600 printer offers a high printing resolution of 720x1440 dpi, ensuring detailed and vibrant prints. Its efficient design allows for fast production, completing an A3 print in about 3 minutes.

HIGH DEFINITION PRINTS



720×1440 dpi
Printing Resolution



Accurate
Color Reproduction



Lasting
Durability



Image: A visual comparison demonstrating the superior detail and color reproduction of CREWORKS prints.

SUPERFAST PRINTING



Image: A bar graph illustrating the superfast printing speed of the CREWORKS XP600 compared to other printers.

4.2 Multi-Image Printing

The software supports efficient multi-image printing, allowing you to arrange and print multiple designs simultaneously, optimizing your workflow.



Image: Screenshot of the software interface demonstrating the capability for efficient multi-image printing.

5. MAINTENANCE

5.1 Automatic Cleaning

The printer features an automatic cleaning function that activates every 6 hours. This helps prevent printhead clogs and extends the lifespan of the printhead. The adjustable cleaning cycle minimizes ink waste.

EFFORTLESS AUTO CLEANING

This printer automatically cleans the printhead to prevent clogs, ensuring consistent and precision prints with minimal effort.

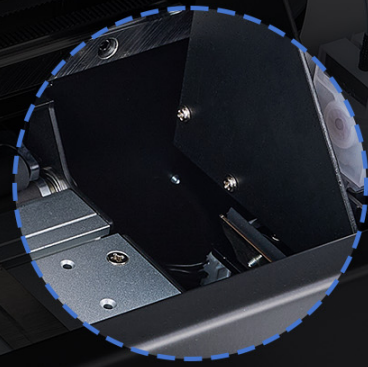


Image: A detailed view of the automatic cleaning mechanism engaging with the printhead.

5.2 White Ink Circulation and Stirring

The integrated white ink system continuously circulates and stirs the white ink. This prevents pigment separation and settling, ensuring consistent print quality and reducing maintenance needs.



Image: Diagram illustrating the white ink stirring system, ensuring well-mixed and flowing ink.

6. TROUBLESHOOTING

If you encounter issues with your CREWORKS A3 DTF Printer XP600, consider the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely connected to both the printer and a working power outlet.
- **Printer Not Responding:** Check the USB connection between the printer and your computer. Restart both devices.
- **Poor Print Quality:** Verify ink levels. Perform a manual printhead cleaning cycle if automatic cleaning does not resolve the issue. Ensure the correct print settings are selected in the software.
- **Ink Clogging:** Confirm the white ink circulation system is active. If clogs persist, consult the detailed software manual for advanced cleaning procedures.
- **Software Issues:** Reinstall the EraRip and Atool software if you experience crashes or unexpected behavior. Ensure your operating system is up to date.

For further assistance, refer to the contact information in the Support section.

7. SPECIFICATIONS

Detailed technical specifications for the CREWORKS A3 DTF Printer XP600:

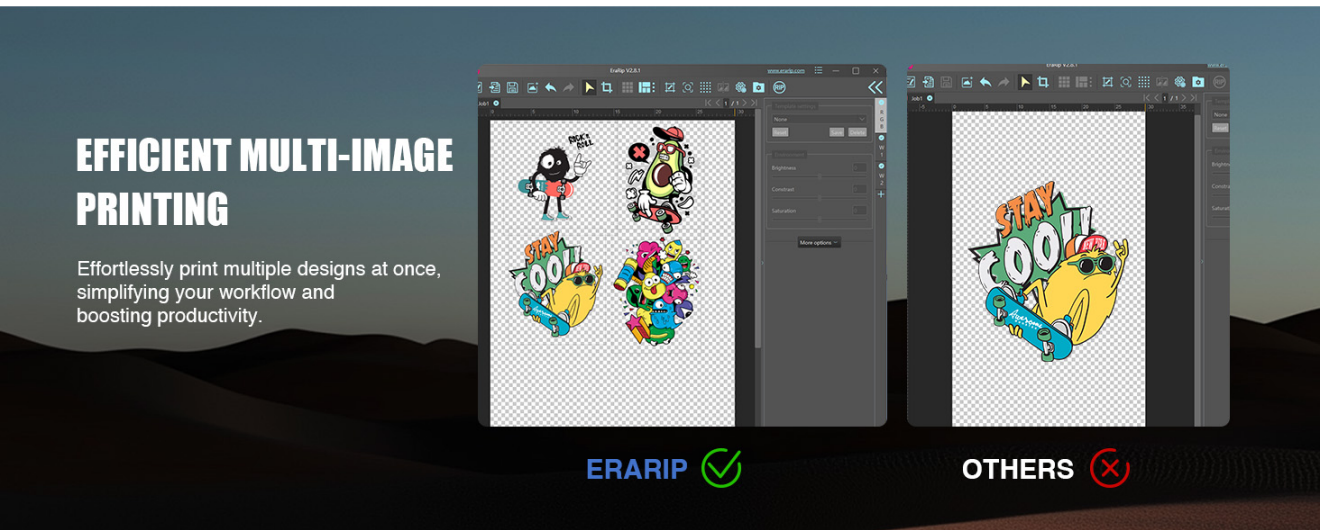


Image: Diagram showing the physical dimensions of the CREWORKS A3 DTF Printer XP600.

Feature	Detail
Brand	CREWORKS
Model Name	XP600
Connectivity Technology	USB
Printing Technology	Solid Ink
Special Feature	Auto-Duplex (for certain functions), Auto Cleaning
Color	Black
Printer Output	Color
Max Print Speed (Monochrome)	10 pages per minute
Item Weight	79.4 pounds
Product Dimensions (D x W x H)	12.6" x 24.8" x 12.6"
Resolution	720 x 1440 dpi (Color)
Maximum Media Size	A3 (13 inches)
Compatible Devices	PC (Windows 7/8/9/10/11)
Ink Color	Multicolor (CMYK + White)
Ink System	CISS (Continuous Ink Supply System)
Functions	Stir, Circulate, Print

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The CREWORKS A3 DTF Printer XP600 comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions.

8.2 Returns Policy

This product is eligible for 30-day easy returns. For details on initiating a return, please consult the retailer's return policy.

8.3 Customer Support

For technical assistance, troubleshooting, or any other inquiries regarding your CREWORKS A3 DTF Printer XP600, please contact CREWORKS customer support. Contact information can typically be found on the official CREWORKS website or through your purchase platform.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question