

CREWORKS HPM-YL

CREWORKS 8-in-1 Heat Press Machine (Model HPM-YL) Instruction Manual

Your comprehensive guide to operating and maintaining your heat press machine.

1. INTRODUCTION

The CREWORKS 8-in-1 Heat Press Machine (Model HPM-YL) is a versatile tool designed for heat transfer applications on various materials, including textiles, ceramics, and more. This machine features an 8-in-1 design, allowing for transfers on flat items like T-shirts, as well as specialized items such as mugs, plates, and caps. This manual provides essential instructions for safe operation, proper setup, effective maintenance, and troubleshooting common issues to ensure optimal performance and longevity of your heat press.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.

- Always connect the machine to a grounded power outlet with the correct voltage.
- Do not operate the machine with wet hands or in damp conditions.
- The heating platen reaches very high temperatures. Avoid direct contact with the heating elements during operation and cool-down. Use heat-resistant gloves when handling hot items.
- Ensure adequate ventilation in the work area to dissipate heat and any fumes from transfer materials.
- Keep children and pets away from the machine during operation.
- Unplug the machine from the power outlet when not in use, during cleaning, or before performing any maintenance.
- Do not attempt to modify or repair the machine yourself. Contact qualified service personnel for repairs.
- Place the machine on a stable, heat-resistant surface.

The machine features a heat-resistant housing and an insulated heating plate for enhanced safety during operation.

3. PRODUCT OVERVIEW

The CREWORKS 8-in-1 Heat Press Machine is designed for versatility and ease of use. It includes a main flat platen and various attachments for different transfer applications.

3.1 Included Components

- 1x Heat Press Machine with Flat Platen (29 x 38 cm / 12x15 inches)
- 4x Mug Press Attachments (275 ml, 325 ml, 350 ml, 500 ml)
- 2x Plate Press Attachments (12.5 cm / 5 inches, 15.5 cm / 6 inches)
- 1x Cap/Hat Press Attachment
- 1x Instruction Manual

3.2 Key Features

- **Large Heating Area:** 29 x 38 cm (12x15 inches) flat platen.
- **360-Degree Swivel Design:** Allows for easy placement and removal of items, enhancing safety and efficiency.
- **Adjustable Temperature:** Up to 250°C (482°F).
- **Adjustable Timer:** Up to 999 seconds.
- **Powerful Heating:** 1250W for quick and stable heating.
- **Dual Tube Heating:** Ensures even heat distribution across the platen for consistent transfers.

3.3 Machine Components

Refer to the image below for an identification of the main components of the heat press machine.



Image: Main components of the heat press machine. Labels include: Lift Handle, Pressure Adjustment Knob, Control Panel, Power Switch, Swing Handles, Flat Platen, Foam Mat, Flat Base, Support Feet.

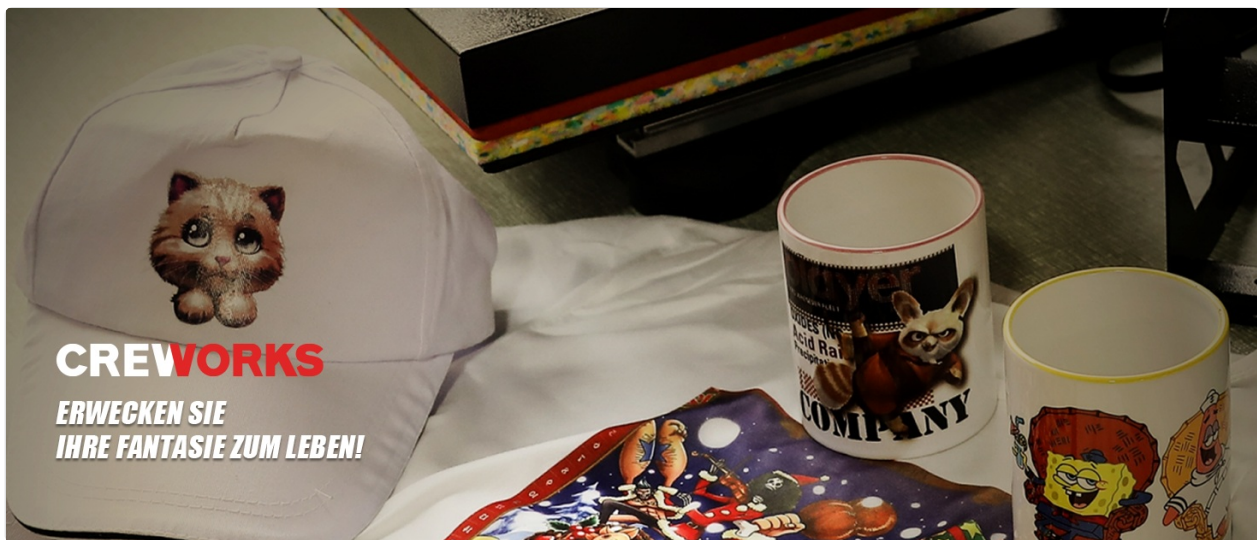


Image: The CREWORKS 8-in-1 Heat Press Machine with a 38x30cm working area, demonstrating its use for plates, hats, and mugs.

4. SETUP

Follow these steps to set up your heat press machine for the first time.

1. **Unpack and Inspect:** Carefully remove all components from the packaging. Inspect the machine and accessories for any signs of damage during transit. Report any damage to the seller immediately.
2. **Placement:** Place the heat press on a sturdy, level, and heat-resistant workbench or table. Ensure there is sufficient space around the machine for safe operation and ventilation.
3. **Assembly (if required):** The main unit typically comes pre-assembled. Attach any desired accessories (mug press, plate press, cap press) by following the specific instructions provided in the accessory kit. The machine features sliders and an adjustment knob for easy attachment and positioning.
4. **Connect Power:** Plug the power cord into a grounded electrical outlet. Ensure the power switch on the machine is in the 'OFF' position before plugging it in.
5. **Initial Power On:** Flip the power switch to 'ON'. The control panel display will illuminate.

5. OPERATING INSTRUCTIONS

This section details the general operation of the heat press and specific instructions for different attachments.

5.1 Control Panel Operation

The intuitive control panel allows you to set the desired temperature and time for your transfers.

INTUITIVE STEUERBOX



Image: The control box showing temperature range (0-259°C) and timer range (0-999 seconds). Recommended temperatures for chemical fibers (160°C), cotton clothing (170°C), and ceramic mugs (180°C) are also displayed.

1. **Power On:** Turn on the machine using the red power switch.
2. **Set Temperature:** Press the 'SET' button. Use the '+' and '-' buttons to adjust the temperature. Press 'SET' again to confirm. The temperature range is 0-259°C.
3. **Set Time:** Press the 'MODE' button to switch to time setting. Use the '+' and '-' buttons to adjust the time in seconds. Press 'MODE' again to confirm. The timer range is 0-999 seconds.
4. **Start Heating:** The machine will automatically begin heating to the set temperature. The 'TEMP' indicator light will be on.
5. **Start Timer:** Once the set temperature is reached, the 'TIME' indicator light will be on. When you press

the platen down, the timer will automatically start counting down.

5.2 Pressure Adjustment

The pressure adjustment knob (located on top of the machine) allows you to control the downward force of the platen. Turn clockwise for more pressure, counter-clockwise for less. Adjust pressure based on the thickness of your material and transfer type.

5.3 General Transfer Process (Flat Items)

WÄRMEÜBERTRAGUNG LEICHT GEMACHT!



01

Heben Sie die Platte an und drehen Sie sie



02

Platzieren Sie Ihren Artikel und das Design



03

Drücken Sie die Walze fest nach unten

Image: Heat transfer made easy. Step 1: Lift and swivel the platen. Step 2: Place your item and design. Step 3: Press the platen firmly down.

1. **Prepare Machine:** Set the desired temperature and time. Allow the machine to preheat.
2. **Prepare Item:** Place your T-shirt, fabric, or other flat item onto the silicone mat on the lower platen. Ensure it is smooth and free of wrinkles.
3. **Position Design:** Place your transfer paper or vinyl design onto the item in the desired position. Use heat-resistant tape if necessary to secure it.
4. **Swivel and Press:** Using the swing handles, swivel the upper platen over the item. Firmly press the handle down to engage the heat press. The timer will start automatically.
5. **Release and Remove:** Once the timer alarms, lift the handle to release the pressure. Swivel the upper platen away and carefully remove your item. Allow it to cool before peeling the transfer (if required by your transfer material).

5.4 Specific Attachments

For mug, plate, and cap transfers, replace the flat platen with the appropriate attachment. Ensure the attachment is securely fastened before use. The general principle of setting temperature, time, and pressure remains the same, but specific settings and handling may vary slightly based on the attachment and material.

- **Mug Press:** Insert the mug into the mug press attachment. Adjust pressure so the mug is held firmly but not excessively tight.
- **Plate Press:** Place the plate onto the plate press attachment. Ensure even contact with the heating element.
- **Cap/Hat Press:** Position the cap onto the cap press attachment. Adjust for a snug fit.



Image: A user operating the CREWORKS heat press machine to apply a design to a T-shirt, demonstrating the practical application of the device.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your heat press machine.

- **Cleaning the Platen:** After each use, especially if any transfer material residue is left, clean the heating platen with a soft, damp cloth when the machine is cool. For stubborn residue, use a specialized platen cleaner.
- **Silicone Mat:** Inspect the silicone mat for wear and tear. Replace if it becomes damaged or loses its elasticity, as this can affect transfer quality.

- **General Cleaning:** Wipe down the exterior of the machine with a dry cloth to remove dust and debris.
- **Storage:** Store the machine in a dry, dust-free environment when not in use.
- **Cable Inspection:** Periodically check the power cord for any signs of damage. Do not use the machine if the cord is frayed or damaged.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your heat press machine.

Problem	Possible Cause	Solution
Machine does not power on.	Power cord unplugged, power switch off, circuit breaker tripped.	Check power connection, ensure switch is ON, reset circuit breaker.
Machine not heating up.	Temperature not set, heating element malfunction.	Verify temperature setting. If issue persists, contact support.
Uneven heat transfer.	Uneven pressure, damaged silicone mat, faulty heating element.	Adjust pressure knob, inspect/replace silicone mat. Contact support if heating element is suspected.
Timer not functioning correctly.	Incorrect setting, control panel issue.	Ensure time is set correctly. If display is faulty (e.g., seconds not showing), contact support.
Transfer not adhering properly.	Incorrect temperature/time, insufficient pressure, wrong transfer material.	Adjust temperature/time settings according to transfer material instructions. Increase pressure. Ensure compatible materials are used.

If you encounter a problem not listed here or if the suggested solutions do not resolve the issue, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	HPM-YL
Brand	CREWORKS
Rated Power	1250W
Voltage	Standard (check product label for specific voltage)
Platen Area	29 x 38 cm (12 x 15 inches)
Maximum Temperature	250°C (482°F)
Maximum Time	999 seconds

Feature	Detail
Dimensions (L x W x H)	40 x 39 x 43.5 cm (approx.)
Weight	12 kg (approx.)
Material	Aluminum, Steel, Silicone, Nylon
Color	Black

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the retailer from whom you purchased the product. CREWORKS is committed to providing quality products and customer satisfaction.

If you require technical assistance, have questions about operation, or need to report a defect, please contact CREWORKS customer support through the contact information provided in your purchase documentation or on the official CREWORKS website.