

## BUUBO F320

# BUUBO F320 Mug Heat Press Machine Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your BUUBO F320 Mug Heat Press Machine. Please read this manual thoroughly before using the device and retain it for future reference.

## 2. SAFETY INSTRUCTIONS

Observe the following safety precautions to prevent injury or damage to the machine:

- Always connect the machine to a grounded power outlet.
- Do not operate the machine with wet hands or in damp environments.
- Keep children and pets away from the machine during operation.
- Wear heat-resistant gloves when handling hot mugs or machine parts.
- Ensure adequate ventilation in the work area to dissipate fumes from sublimation.
- Unplug the machine from the power source before cleaning or maintenance.
- Do not attempt to modify or repair the machine yourself. Contact qualified service personnel for assistance.

## 3. PRODUCT OVERVIEW

The BUUBO F320 is a compact heat press designed for sublimation transfer onto various cylindrical items such as mugs and tumblers.

### 3.1 Package Contents

Verify that all items are present in the package:

- 1 x Mug Heat Press Machine
- 20 x Sublimation Papers
- 1 x Roll of Tape
- 1 x Pair of Heat-resist Gloves

- 1 x User Manual
- 1 x Power Cord

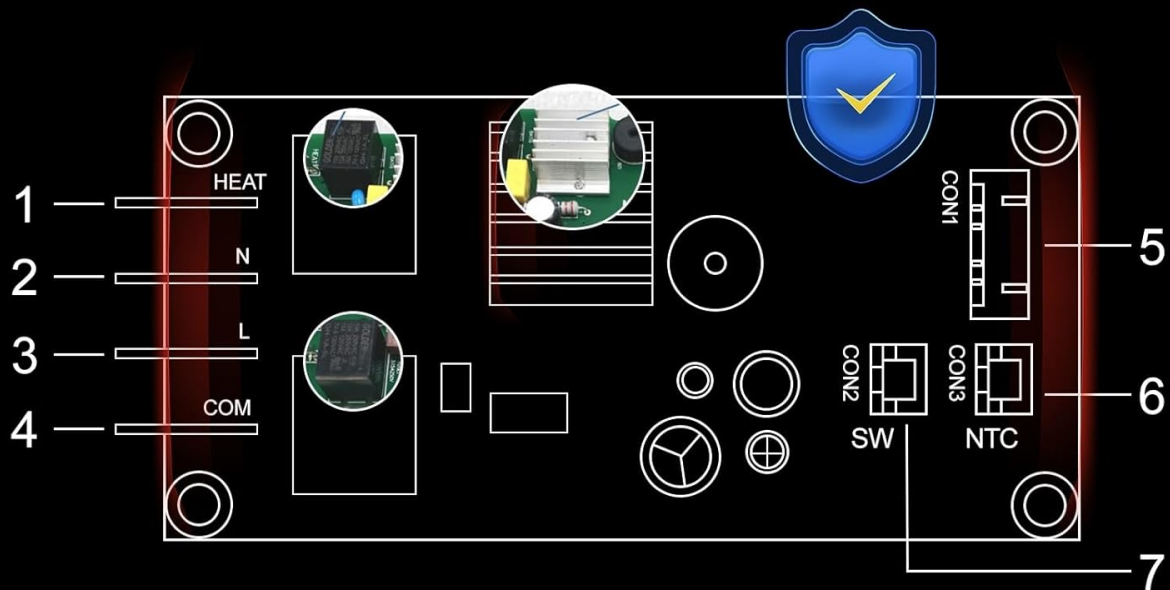
### 3.2 Machine Components



Figure 1: Front view of the BUUBO F320 Mug Heat Press Machine, showing the main unit with handles and control panel.

# MUTIPLE SECURITY GUARD

Real-time monitoring and auto adjustment



1. Output zero line

2. Input zero line

3. Input live line

4. Output zero line

5. Display

6. Temperature probe

7. Sensor switch(backup)

Figure 2: Diagram illustrating the internal circuit board components and their labels, including heat, input/output lines, display, and temperature probe connections.

## 4. SETUP

Follow these steps to set up your heat press machine:

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage during transit.
2. **Placement:** Place the machine on a stable, heat-resistant, and level surface. Ensure there is sufficient space around the machine for ventilation and safe operation.
3. **Power Connection:** Connect the power cord to the machine and then plug it into a standard grounded electrical outlet.

## 5. OPERATING INSTRUCTIONS

This section details the steps for operating your BUUBO F320 Mug Heat Press Machine.

### 5.1 Powering On and Off

- To power on, press the power button located on the control panel. The display will illuminate.
- To power off, press and hold the power button until the display turns off.

## 5.2 Setting Temperature and Time



Figure 3: The innovative knob control panel allows for easy adjustment of temperature and time settings. Turn right to set temperature, turn left to set time.

1. **Temperature Setting:** Turn the control knob to the right. The temperature value on the LCD display will flash. Rotate the knob to adjust the desired temperature (e.g., 380°F / 193°C). Press the knob once to confirm.
2. **Time Setting:** Turn the control knob to the left. The time value on the LCD display will flash. Rotate the knob to adjust the desired time (e.g., 180 seconds). Press the knob once to confirm.
3. The machine will begin heating to the set temperature. An audible alarm will sound upon reaching the target temperature.

## 5.3 Preparing the Mug/Tumbler

# SUITABLE FOR 11-30 OZ CUPS

Able to transfer 11-30oz mugs at one time



**Max Cup Height:**

9.8 in / 25 cm

**Cup Diameter:**

2.87 - 3.42 in / 7.3 - 8.7 cm



Figure 4: This image illustrates the various cup types and sizes compatible with the heat press, including tumblers, can coolers, glasses, sippy cups, and mugs, along with maximum height and diameter specifications.

- Ensure the mug or tumbler is clean and dry.
- Print your design onto sublimation paper using sublimation ink.
- Securely attach the sublimation paper to the mug/tumbler using heat-resistant tape, ensuring the design is flat against the surface.

## 5.4 Sublimation Process



# ACCURATE INTELLIGENCE UNIFORMITY

Quick sublimation in 2-4 minutes



**620<sub>w</sub>**  
High Power

Anti-scalding Teflon Coating  
Thermal Silical-gel Inner

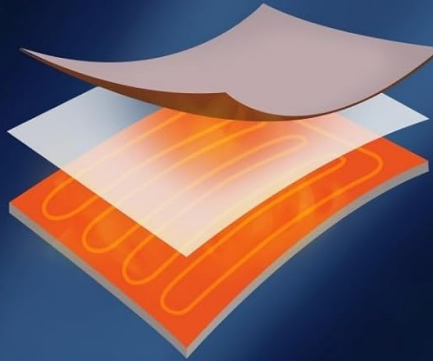


Figure 5: This diagram highlights the 620W high-power heating element and the anti-scalding Teflon coating with a thermal silica-gel inner layer, ensuring efficient and uniform heat transfer for quick sublimation.

1. Once the machine reaches the set temperature, carefully open the press.
2. Place the prepared mug/tumbler into the heating element. Ensure it is centered and the pressure is evenly applied.
3. Close the press handle firmly. The timer will automatically start counting down.
4. When the timer reaches zero, an alarm will sound. Carefully open the press handle.
5. Wearing heat-resistant gloves, remove the hot mug/tumbler and place it on a heat-resistant surface to cool.
6. Once cooled, carefully remove the sublimation paper to reveal the transferred design.

## 6. MAINTENANCE

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

- **Cleaning:** After each use, ensure the machine is unplugged and cooled. Wipe down the heating element and exterior surfaces with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the machine in a clean, dry, and dust-free environment when not in use.

## 7. TROUBLESHOOTING

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Refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Machine does not power on	No power supply; Loose power cord	Check power outlet; Ensure power cord is securely plugged in
Uneven heat transfer	Incorrect pressure; Damaged heating element	Adjust pressure; Contact support if heating element is damaged
Design not transferring fully	Insufficient temperature or time; Incorrect sublimation paper/ink	Increase temperature/time; Ensure correct materials are used
Alarm sounds continuously	Process completed; Error detected	Check if transfer is complete; Refer to error codes if displayed

## 8. SPECIFICATIONS

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Technical specifications for the BUUBO F320 Mug Heat Press Machine:



Power:	620W
Highest Temp:	104-410°F / 4-210°C
Time Range:	0-999s
Cup Capacity:	11- 30oz
Max Cup Height:	9.8 in / 25 cm
Cup Diameter:	φ 2.87 - 3.42 in / 7.3 -8.7 cm

Figure 6: This image provides a visual representation of the machine's dimensions and a summary table of its key specifications, including power, temperature range, time range, cup capacity, height, and diameter.

Specification	Value
Model	F320
Power	620W
Temperature Range	104°F-410°F / 40°C-210°C
Time Range	0 - 999s
Applicable Cup Capacity	11-30oz
Max Cup Height	9.84 in / 25 cm
Applicable Cup Diameter	2.87 - 3.42 in / 7.3 - 8.7 cm
Product Size (L x W x H)	11.81 x 9.17 x 8.93 in / 30 x 23.3 x 22.7 cm
Net Weight	10.58 lbs / 4.8 kg







Specification	Value
Applicable Cup Material	Ceramic / Stainless Steel / Aluminum Alloy

## 9. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or contact the retailer.

For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact BUUBO customer service through the official website or your purchase platform.

## Related Documents - F320

	<p><a href="#">Whubefy Multifunctional Portable Mug Press User Manual</a></p> <p>User manual for the Whubefy Multifunctional Portable Mug Press (Model F320), detailing setup, operation, safety instructions, troubleshooting, and product specifications for heat transfer printing on mugs.</p>
	<p><a href="#">GTO F320 Heavy Duty Digital Keypad - Installation and Programming Manual</a></p> <p>Comprehensive instruction manual for the GTO F320 Heavy Duty Digital Keypad, covering installation, programming, operation, specifications, and warranty information.</p>
	<p><a href="#">HV-F320/HV-F321/HV-F322</a></p> <p>HV-F320 HV-F321 HV-F322</p>
	<p><a href="#">AlterG Anti-Gravity Treadmill M320/F320 Operation Manual</a></p> <p>Comprehensive operation manual for the AlterG Anti-Gravity Treadmill models M320 and F320, detailing setup, safe operation, maintenance, and troubleshooting for this advanced exercise and rehabilitation equipment.</p>

<div data-bbox="151 134 276 163" data-label="Section-Header"><p><b>Operation Manual</b> AlterG® Anti-Gravity Treadmill®</p></div> <div data-bbox="172 170 260 284" data-label="Image">A person is shown using the AlterG Anti-Gravity Treadmill, which is a specialized treadmill designed for rehabilitation and fitness. The person is standing on the treadmill, which is tilted slightly upwards. The treadmill has a blue frame and a black running surface.</div> <div data-bbox="248 300 287 311" data-label="Text"><p>Only Gravity™</p></div>	<div data-bbox="341 241 1018 273" data-label="Section-Header"><p><a href="#">AlterG Anti-Gravity Treadmill M320/F320 Operation Manual</a></p></div> <div data-bbox="341 282 1426 353" data-label="Text"><p>Comprehensive operation manual for the AlterG Anti-Gravity Treadmill models M320 and F320, covering setup, safe operation, maintenance, and troubleshooting for rehabilitation and fitness.</p></div>
<div data-bbox="169 557 255 584" data-label="Image">The logo for GTO Access Systems, featuring the letters 'GTO' in a bold, stylized font, followed by 'ACCESS SYSTEMS' in a smaller, sans-serif font.</div> <div data-bbox="159 595 264 620" data-label="Section-Header"><p><b>F320</b> Heavy Duty Digital Keypad</p></div> <div data-bbox="172 638 248 723" data-label="Image">A photograph of the GTO Access Systems F320 Heavy Duty Digital Keypad. It is a rectangular device with a digital display and several buttons. The keypad is shown in a perspective view, highlighting its three-dimensional design.</div> <div data-bbox="164 745 263 779" data-label="Text"><p>Model: F320-1000 Part Number: F320-1000 Serial Number: F320-1000 Date: 10/10/2010</p></div>	<div data-bbox="341 611 1378 642" data-label="Section-Header"><p><a href="#">GTO Access Systems F320 Heavy Duty Digital Keypad - Installation and Operation Manual</a></p></div> <div data-bbox="341 651 1426 723" data-label="Text"><p>Comprehensive guide for the GTO Access Systems F320 Heavy Duty Digital Keypad, covering installation, programming, operation, specifications, and warranty information.</p></div>