

# Dual-Display Heat Press Machine

## User Instructions



## **Warning**

1. Please make sure that there is always someone around the machine while it is working to avoid any danger.
2. Do not touch the heating plate when the machine is working to prevent from getting burnt. Touching the machine when it is overheated may hurt you. Please use the handle on it.
3. Do not let children and the disabled use this machine. Youngsters and the elders can only use it when an adult is around.
4. To prevent from electricity leakage, don't immerse the machine in water with any detergent, especially the controller box.
5. Please unplug the machine after using to prevent from heating for a long time.

## **Caution**

1. Read the instructions carefully before using.
2. Check the temperature measurement of your machine whether it is Celsius or Fahrenheit.
3. Make sure that the power and voltage are consistent.
4. Plug the controller box into the socket tightly while using
5. Do Not cross wires with this machine as it can result in harm from electric shock
6. Do Not add electric appliances to the original line without permission.
7. Don't touch or wipe the machine with a wet hand or cloth.
8. You are able to adjust time and temperature of the machine. The actual temperatures vary in 5 to -10°C according to materials. To achieve good pressing, you need to set the right time and temperature.
9. Make sure the heat transfer paper is not reversed.

## Content

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Dear Customer,

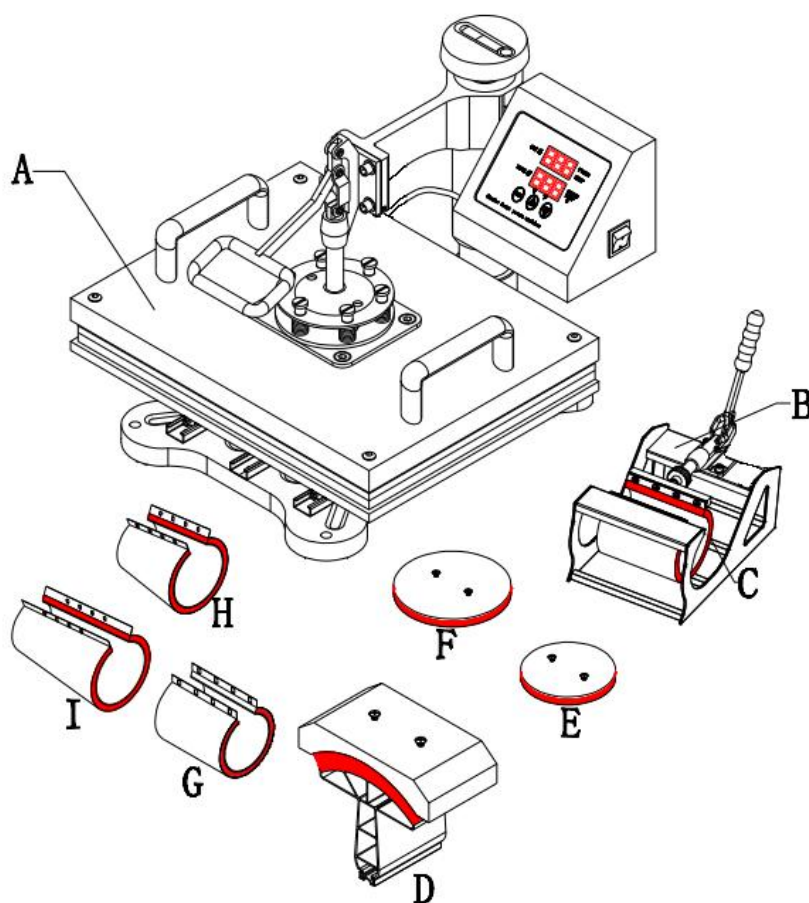
We appreciate you choosing our multi-functional heat press machine. Our patented heat press machine with slide rails is one of the most outstanding ones in the world.

Controlled by microprocessor and designed with a touch control panel, our heat press machine features high accuracy and easy operation. Slide rails make component replacement simpler. Advanced design and technologies offer convenience for upgrade and after-sales service.

## Features

1. Revolutionary slide rails make component replacement easier.
2. Auto timer & alarm clock
3. Digital dual displays are controlled by microprocessor, which brings higher accuracy.
4. Stable power offers intensive protection for circuit board
5. The latest thermocouple is safer and sturdier.
6. Thickened aluminum board brings better heating effect. Superior quality is guaranteed.
7. 360° swivel design for easy transport.
8. The base can withstand up to 752°F without deformation if equipped with a heat-resistant silicone rubber foam mat.

## All Parts

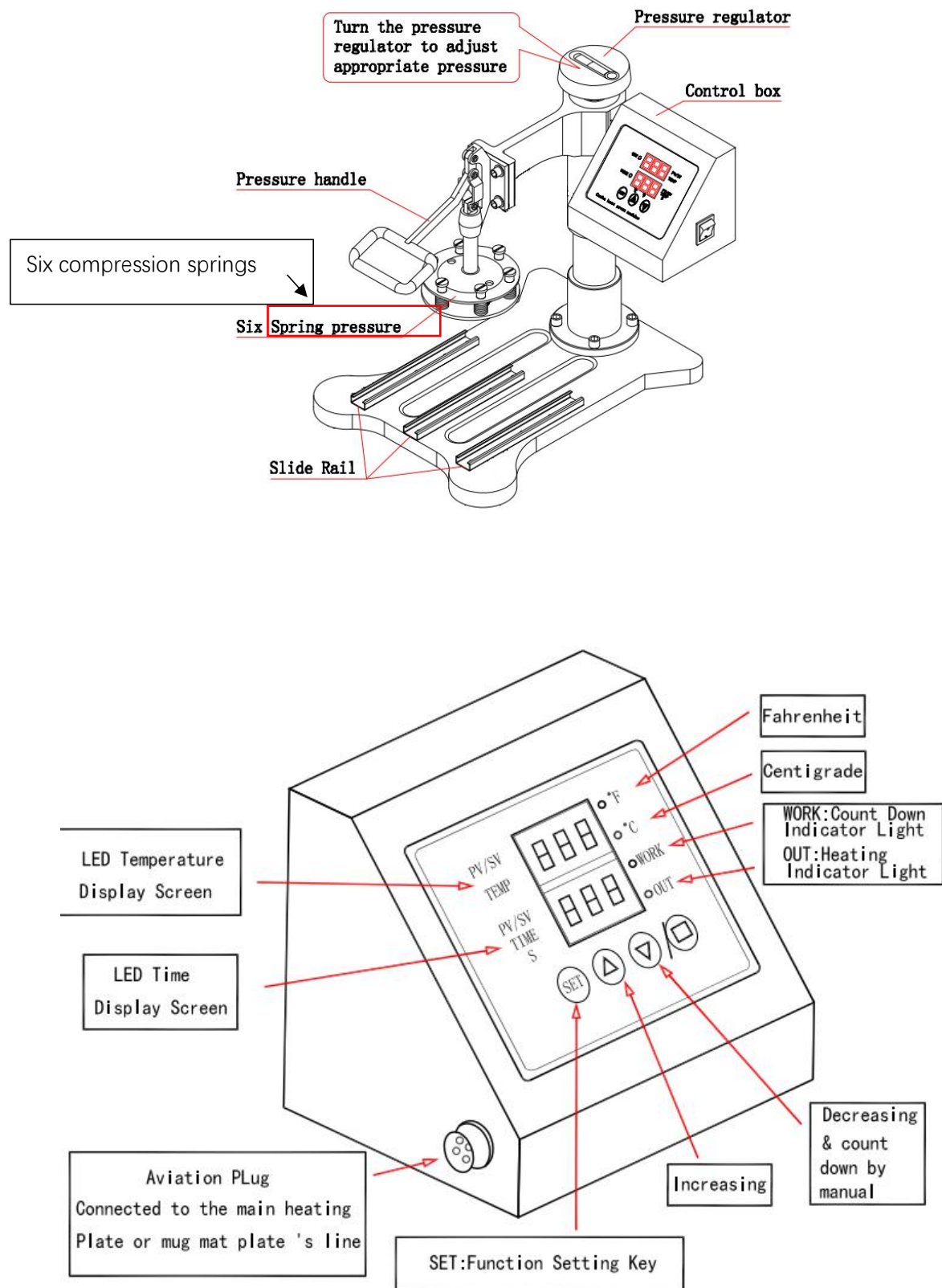


- ☒A : Heat Press Machine
- ☐B : Mug Press Machine
- ☐C : Mug Press (12\*23.5cm) (11oz)
- ☒D : Hat/Cap press: 5.5"x 3" (14\*8cm)
- ☐E : Plate Press #1 5"(12.5cm) in diameter (max)
- ☐F : Plate Press #2 6" (15.5cm) in diameter (max)
- ☐G : Mug Press 12\*19cm
- ☐H : Mug Press 12OZ
- ☐I : Mug Press 17OZ

## Specifications

Heating Plate Size	29*38CM /1000W	38*38CM/1000W	20*30CM /600W
Package Size	46.5*50*42.5CM	55*48.5*42.5CM	51*47.5*44.5CM
Voltage	110v / 220v		
Temperature Range	(0 – 250°C)/ (0-482°F)		
Timer	0 - 999 S		

## Description



## Operation Instruction

Controller

OUT: Heating

WORK: Countdown

SET: Function setting

▲: Increase

▼: Decrease & (count down manually)

Upper display screen: temperature

Lower display screen: countdown

## Setting

Temperature setting:

Press the “SET” button, and you will see “SP” on the upper screen and the temperature value on the lower screen. Press ▲ or ▼ to increase or decrease the temperature.



Time setting

Double press the “SET” button, and you will see “S” on the upper screen and time on the lower screen. Press ▲ or ▼ to increase or decrease time.

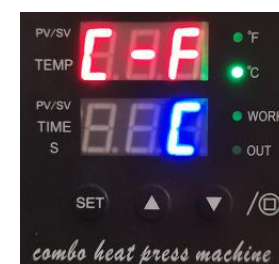


Celsius/ Fahrenheit conversion

Press the “SET” button 3 times, and you will see “C-F” on the upper screen and the temperature unit on the lower screen. Press ▲ or ▼ to convert between Celsius and Fahrenheit.

Start the countdown

Press ▼ on the interface shown in the picture to start the countdown.



## Notes:

1. Temperature and time will vary for different materials with different thickness.
2. Please try a small sample to get the right temperature and time before printing in large quantities.
3. Clothing requires a temperature of about 180°C/356°F. Sublimation paper for fabric clothing use: 30-50 sec. Transfer paper for 100% cotton clothing use: 15-20sec.





## Assembly Process

Thank you for purchasing our product. It is a multi-purpose heat press machine which can be applied on T-shirts, caps, china or mugs. However, it does require different attachments to be compatible with different tasks.

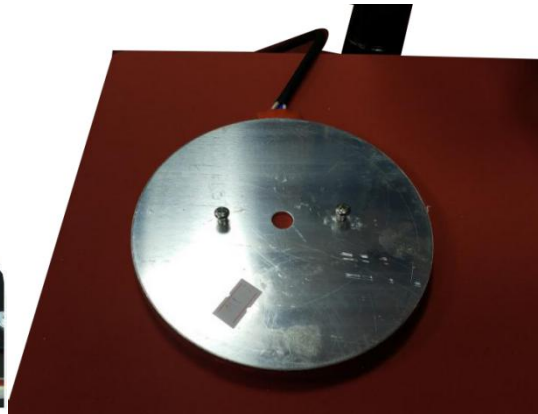
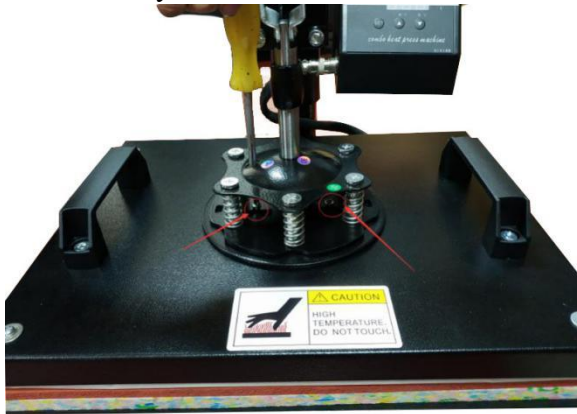
### 1. T-shirt Attachment Installation

The machine is set to T-shirt mode by default. The default temperature is 356°F, and the timer is set to 30 seconds.



### 2. Ceramic Plate Installation

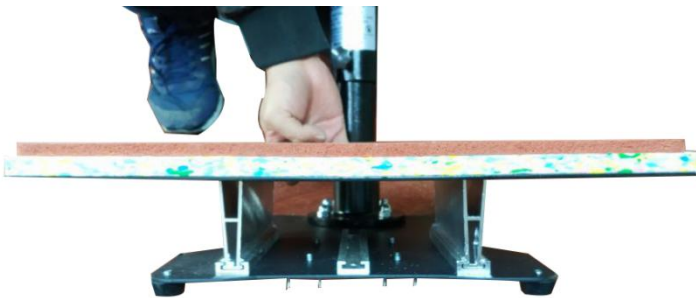
Remove the screws on the heating plate, insert the ceramic plate, and secure it to finish the assembly.





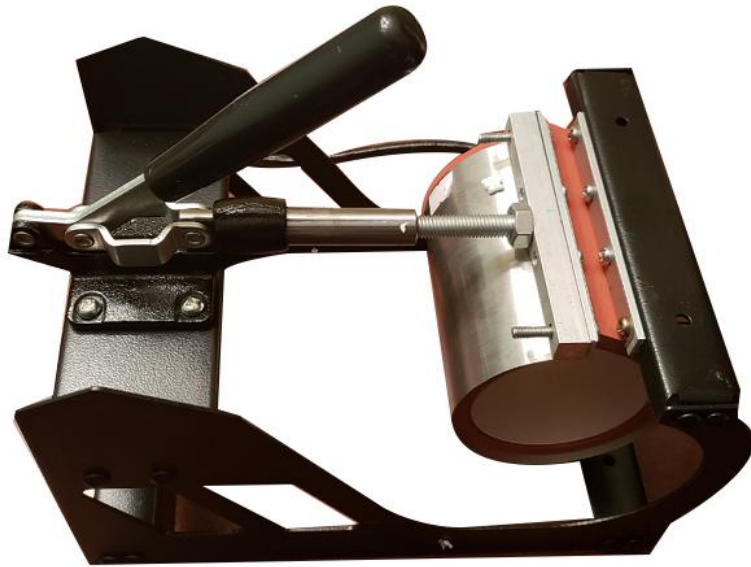
### 3. Cap/ Hat Installation Attachment

The whole attachment is easy to slide in/out. After taking out the previous attachment, insert the attachment for caps/hats and slide it in. Secure it with screws.



### 4. Cups and Cylindrical Objects Installation Attachment

This particular attachment requires no installation. It can be used directly after plugged into a power source. If you want to replace the cup, untighten the clamp and replace the cup.



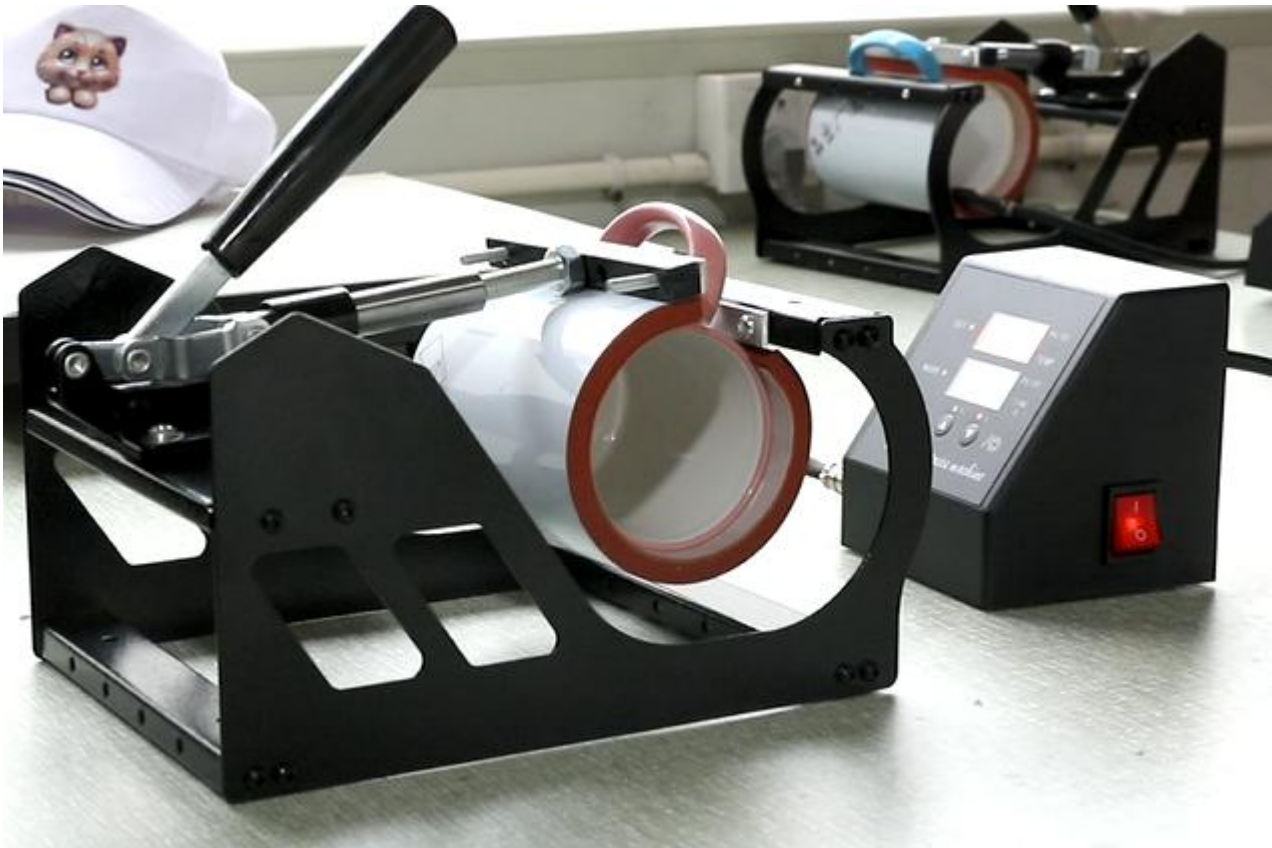
Tips for adjusting the clamp:

Turn the knob counterclockwise to loosen the clamp. Turn the knob clockwise to tighten the clamp.

Step 1: Wrap the transfer paper tightly around the cup/mug. It is advisable to use heat-resistant tape.



Step 2: Put the cup/mug and the transfer paper into the heat press machine.



Step 3: Set the appropriate temperature. **Please remember to wear heat resistant gloves!**



Reminder:

To print and make DIY products, it is also necessary to prepare the following equipment and materials.

1. Inkjet printer/ six color printer (For example: Epson R-230 / R270 / R290 / T50)
2. CISS (Continuous ink supply system)

Different models of inkjet printer will need different CISS.

3. Sublimation ink / Heat transfer ink;

4. Heat resistant tape;

5. Sublimation paper / Heat transfer paper (for ceramic and fabric)

6. Paper cutter

7. For mug/cup and plate press: normal mug and plate cannot be used for press. Only sublimation mug and plate can be used.

## Temperature and Time Setting for Common Products

No	Product Name	Recommended Temperature	Recommended Time	Notes
1	Cup/Mug	180-200°C	30s	<ol style="list-style-type: none"> <li>1. Use heat transfer paper. Print the image in reverse format (mirror image).</li> <li>2. Apply medium pressure. Make sure the cup/mug is tightly wrapped by the transfer paper. Adjust the position.</li> </ol>
		330-380°F		
2	Plate	180-200°C	30s	<ol style="list-style-type: none"> <li>1. Use heat transfer paper. Print the image in reverse format (mirror image).</li> <li>2. Try to place the plate in a level position.</li> <li>3. Do not apply too much pressure. Apply the amount of pressure enough to secure the plate.</li> </ol>
		330-380°F		
3	Cap/Hat	180-190°C	40s	<ol style="list-style-type: none"> <li>1. Use heat transfer paper. Print the image in reverse format (mirror image).</li> <li>2. Try to place the cap/hat in a level position.</li> <li>3. Use medium pressure.</li> </ol>
		330-350°F		
4	Cotton Clothing	160-180°C	30s	<ol style="list-style-type: none"> <li>1. Use AW light heat transfer paper (with red grids on the back). Print the image in reverse format (mirror image).</li> <li>2. Make sure parts that are not heat-resistant (such as plastic buttons) do not touch the heating board.</li> <li>3. Print with high pressure.</li> <li>4. Peel off the transfer paper immediately after printing (or otherwise it will stick to the cloth after cooling and damage the image).</li> <li>5. This is suitable for light cotton clothing.</li> </ol>
		320-360°F		
5	Linen Fabric	160-180°C	30s	<ol style="list-style-type: none"> <li>1. Use heat transfer paper. Print the image in reverse format (mirror</li> </ol>
		320-360°F		



				image). 2. Make sure parts that are not heat-resistant (such as plastic buttons) do not touch the heating board. 3. Print with high pressure.
6	Chemical Fiber Fabric	150-160°C 300-320°F	20s	1. Use heat transfer paper. Print the image in reverse format (mirror image). 2. Make sure parts that are not heat-resistant (such as plastic buttons) do not touch the heating board. 3. Print with medium pressure.
7	Pillows and White Non-cotton Clothing	190°C 340°F	50s	1. Use heat transfer paper. Print the image in reverse format (mirror image). 2. Make sure parts that are not heat-resistant (such as plastic buttons) do not touch the heating board. 3. Print with high pressure.

## Troubleshooting

	Problem	Cause(s)	Solution(s)
1	Damaged images	Time too long or temperature too high	Adjust time or temperature
2	Failure to heat up despite normal display on the screen	The heating plate or the relay is broken	Check the heating plate or the relay
3	Faded images that lack color	Insufficient temperature and/or time	Adjust the temperature and/or increase the heating time
4	Blurry images with darkened colors	Time too long and temperature too high	Adjust the temperature and the heating time
5	No action after the power is turned on	Poor connection between the plug and the socket or fuse is blown	Check the plug and the fuse
6	The actual temperature passes the set temperature	The relay is broken	Replace The relay

## **Contact us**

Thanks for your purchase. If you have any questions, please don't hesitate to contact us. We'll try our best to resolve your issues ASAP.

Should you have any concern, please contact us by emailing to **[help@cs-supportpro.com](mailto:help@cs-supportpro.com)**.