

Operation instruction of LED display high pressure heat press machine

Summarize

This heat transfer machine can transfer or pyrograph color designs or characters onto cotton, fiber etc. It can also be used in scald printing and vesicant printing. In a word, it is economical and practical.

Technical Parameter

Voltage: 220v

Power: 2800w

Temperature range: 0-399°C

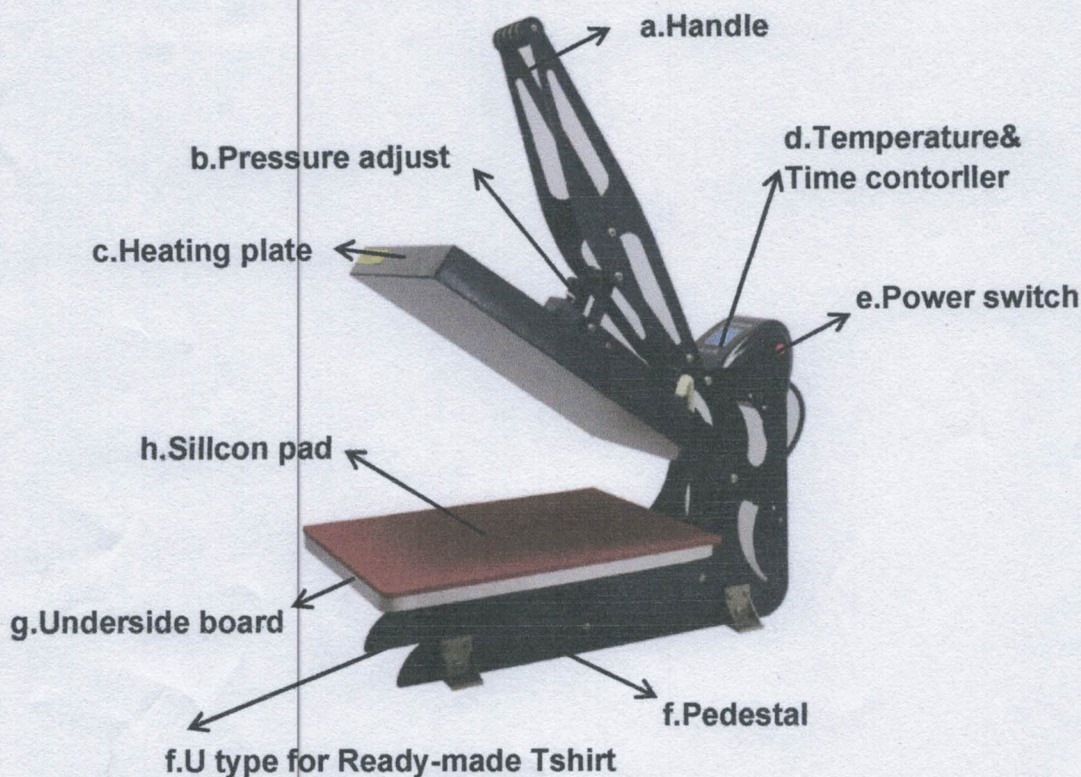
Time control range: 0-999Sec

Dimension of work table: 50*40cm

Packing size: 89*54*54cm

Gross Weight: 47kg

Structure Drawing



Product Characteristics

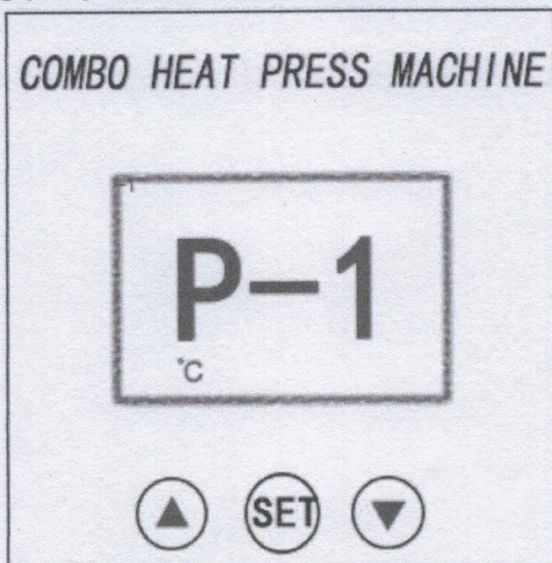
1. With electronic pointer thermostatic controller, the accuracy is higher ($\pm 2^{\circ}\text{C}$).
2. Integrating the heater and heater plate, it is safer and more serviceable with even heating surface.
3. Adopt TEFLON as antiseize clad layer for heating pad.
4. Electric time control and signal indicator after process complete.
5. The pressure can be adjusted at any value.
6. Fix high temperature resistant froth silica gel, can bear maximum 350°C without any distortion.

Introduction of Operations of Combined Machine



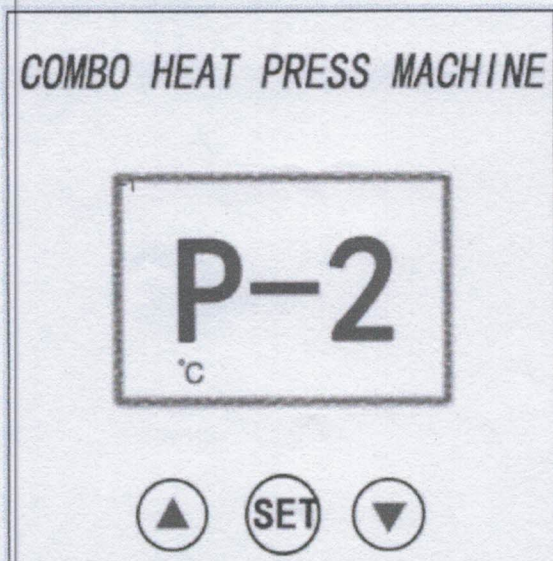
Set operations

1. Working temperature setting (temperature of baking & printing object)



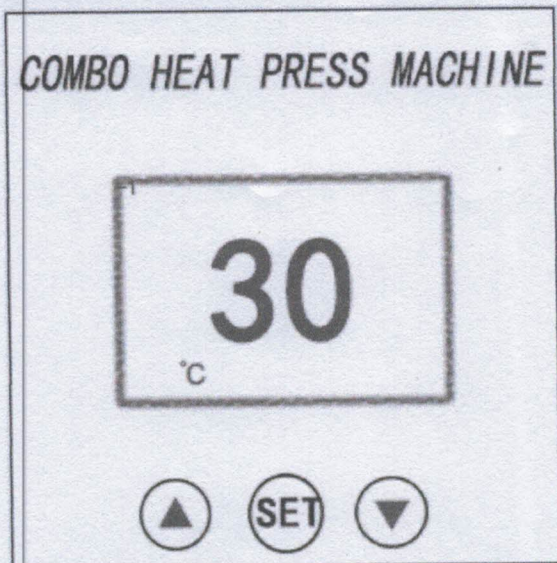
Once the SET button is pressed, the foregoing picture will emerge, it will shows P-1 it indicates setting temperature, then the parameters can be adjusted by pressing ▼ or ▲.

2. Working time setting (time of baking & printing object)



Press the "SET" button second time, the foregoing picture will emerge. It shows P-2, it indicates setting time, then the parameters can be adjusted by pressing ▼ or ▲.

3. Countdown time setting (time of baking & printing object)



Press the SET button third times, it shows present temperature. it indicates the temperature are rising ,When pressing the heating plate down, begin printing, need press ▼ to count down. When the timing is over, the buzzer will sign. And then please press the ▼ button to cancel the alarm prompt, and then retrieve the object and finish DIY gift printing.

Read Before operating:

1. Be sure to operate with safe ground wire!!!
2. Check the voltage before using it. Then turn off the machine and switch off the power supply!
3. When you use it, avoid heating the machine without operating it for long time. You should switch off the power supply when you don't use it. You can also put one work piece which is useless on it to avoid heating nothing.
4. Avoid touch the press pring when you operating in case be injured.
5. When you press the handle, if you feel the press is too much and it is hard to press it, please adjust the press adjusting knob, decrease the shrink of the spring or the intensity of the machine will be injured.
6. Keep children away from the machine even when the machine is left unused!!!
7. Never process other things with the plate heat press. It is only be used for porcelain plate!!!

Operation Procedures

1. Plug in, then open up the mains switch of computer, the power indicator lightened.
2. Turn the thermostat to the temperature needed. (Normally 248F~392F/120°C~200°C)
(When the temperature reaches the right degree, the indicator on the top of temperature-adjuster switch off. Then the following operations can be conducted).
3. Turn the timer to the value needed. (Normally 5~20 seconds).

4. Place cloth on the main board, cover the printing paper, (please note the right surface of the paper). press the handle down until reach terminal. (Please note that force should be no more than 30kg in case the handle will be distorted).

5. When the time is over, the buzzer alarms, pull the handle back.

6. If it is cold-ripping of the transfer paper, Please use blackboard wiper to rub against the whole transfer paper, wait for 5-10 seconds, then rip off the transfer paper. If it is the hot-ripping of the transfer paper, you can rip off immediately after print.

Please note successful print requires right time, temperature and pressure, the thickness and material of the clothes, even the type of printing paper affect the performance of print. Please ask your supplier about related information.

Maintenance:

1. If the pressure is not enough or too large, please adjustable pressure nut, (+) direction of increasing pressure; (-) direction of a reduction of stress.

2. Time: When the time is over, the buzzer does not work or out of order, check the contact of the sensitive switch at the tail of machine. If it is not proper, adjust it to proper position.

3. Temperature: If the machine has been started for several minutes, there is no heating from heating plate, check the circuit.

4. This machine adopts eccentric bearing, the pressure is not allowed to be adjusted too large, in case cause damage to bearing.

5. If any quality problem please contact our company.