

Introduction of the Heat Transfer Machine and The Making Process

Feature:

1. Electronic digital temperature indicator, automatic stable temperature, high veracity.
2. The heated thread and heated board are together, safe, durable.
3. Time controlled automatically.
4. Heat-resistant silica-gel mad made the pressure more evenly, without transformed in 260°C.
5. Easy to adjust pressure and whole picture can be transferred in the cap.

Specification:

Current voltage: 220V Power: 2000W The range of the temperature: Room temperature
-399°C Dimension of the package: 75X46X39 (cm)
Range of time: 0-399seconds Baking area: 38cm*38cm/40cm*60cm Weight: 30KG

Making process: (We will take baking the cloth as an example, and other transfer is similar, and you just need to adjust the temperature and time)

1. Open the pressure handspike to make the heat board flat completely. And connect with the electrical source and also open the general electrical switch, the guide light opens;

Note: Since the power of the machine is high, and it must have the available and reliable protection earth line.

2. Adjust the temperature adjuster at left hand side (three buttons from left to right means Entries, tens digit and hundred), press + or - to adjust the available temperature(180°C), the time for add temperature is about 10 minutes; (the temperature level is adjusted according to different materials transferred).

3. Pressure: If the pressure is too low or high, please adjust the pressure nut at the back of the machine. Promoting the pressure when adjust clockwise, on the contrary, reduce the pressure when adjust counter-clockwise.

4. When the temperature gets to the set time, this machine will go into the constant temperature state automatically.

5. Put the transferred materials such as cloth on the transferring stage flat, and then fold the picture needed to be transferred, press the pressure handspike down.

6. When the buzzer calling, please raise the handspike and take out the transferred materials such as the cloth, and then take out the under paper.

7.The temperature range for baking the mental board normally is 170-200°C , time: 20-40 seconds; temperature for baking the porcelain board normally is 200-220°C , time: 120-150 seconds, and the temperature for baking the fabric normally is 120-140°C , time: 5-10 second.

Problems and solving methods

Code	Phenomena	Reason	Solving method
1	Light color	Baking time is short	Increase the baking time
2	Picture is not clear	Baking time is too long to make the printing ink spread	Reduce the baking time
3	The color for parts is light	The pressure is not enough or the coating on the mug is not equal	Add pressure or replace the mug
4	The picture is not clear at the heat mat	Parts of the heat mat has problem	Replace the heat mat
5	Scar over on the picture	Baking time is too long	Reduce the baking time