



Pneumatic Double Station Heat Press Machine



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Summary:

Pictures or text printed by dissolved sublimation ink can be transferred onto the fabrics made of cotton and flax, it can also be used to heat transfer on the materials with planted hair and foaming materials, it is economic and convenient.

Features:

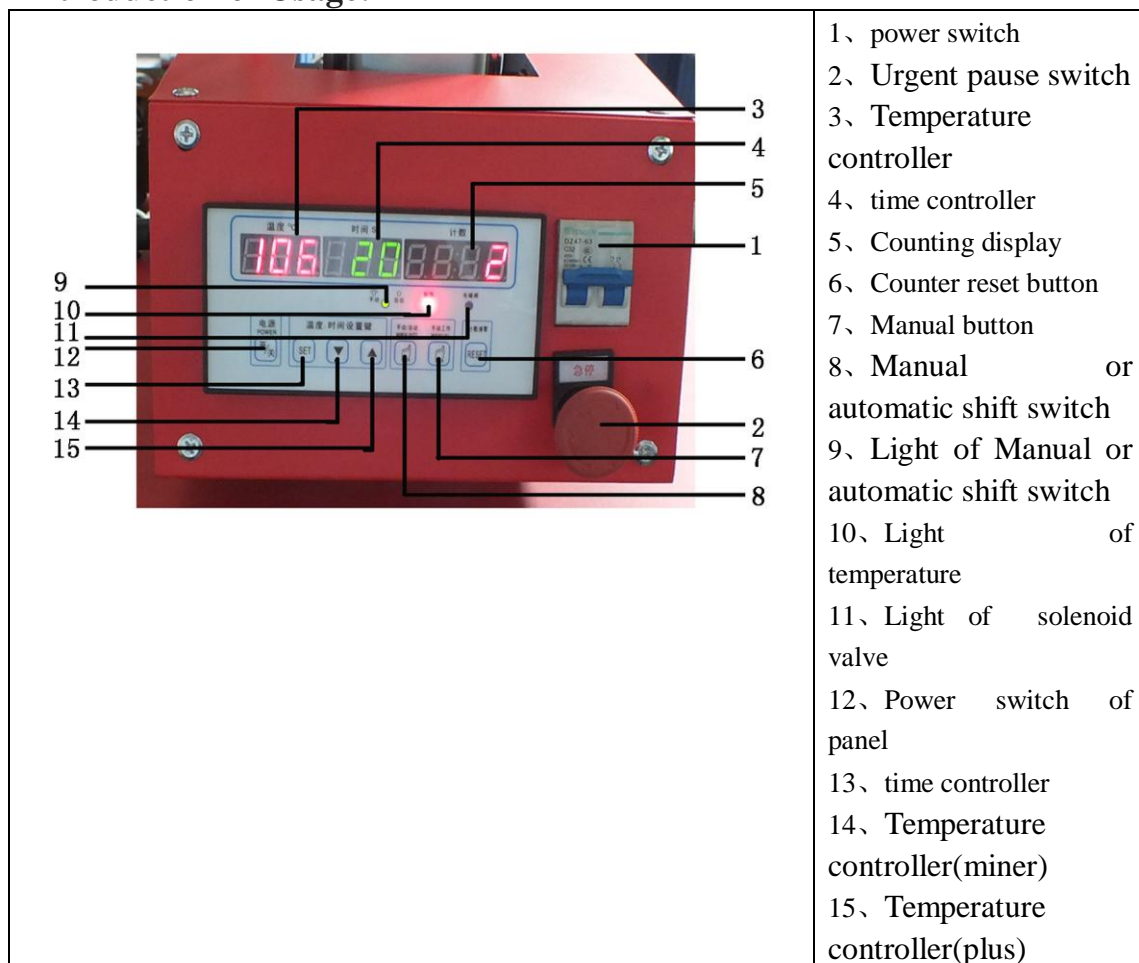
1. This machine has adopted advanced electronics technology assisted with pneumatic principle. Automatically work, easy to operate, safe and reliable.
2. The enlarged and thickened Aluminum heat board, heat evenly, and especially suitable for larger area transferring.

Preparation Work before Use:

The installation should be based on one side table to adjust the machine in a horizontal position. If the ground is uneven, we may adjust the four pads which support the machine.

Before powering on the machine, we should check the parts, to see if there is any part is loose, to get air through the machine, connect the power, to switch on the pressure regulator to adjust the pressure to normal operating pressure.(Normally it is 3-6kg/cm²),so that the heat board will be lifted automatically

Introduction of Usage:



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- 1、 press 1 power switch,then press 12 Power switch of panel, machine begin to work, press 13 time controller,time will show “SP”,temperature will show setting temperature,then press 14 to minus temperature or 15 to plus temperature to fix the temperature you need, waiting for 3 second,panel will record the time and temperature which you set.
 - 2、 press 8 Manual or automatic shift switch,9 Light of Manual or automatic shift switch will on,means auto model,if the light off means manual model.
 - 3、 machine press one will be count auto,if need to recount press 6 Counter reset button

Start Mode:

Manual Model:press 8 Manual or automatic shift switch,9Light of Manual or automatic shift switch will on, ➡ Put the worktable to right place,under heater press 7 Manual button, ➡ heater will press down automatic,when time is up,heater will rises up automatic,if abnormal condition,press Urgent pause switch,machine will stop work,if want to re work,have to press urgent pause switch again

Auto Model:press 8 Manual or automatic shift switch,9Light of Manual or automatic shift switch will off, ➡ Put the worktable to right place,under heater press 7 Manual button, ➡ heater will press down automatic,when time is up,heater will rises up automatic,if abnormal condition,press Urgent pause switch,machine will stop work,if want to re work,have to press urgent pause switch again

Notes:

This machine has two voltage type 380V and 220V. Please choose correct access to power according to the voltage type and ensure that there is reliable grounding protection. After a period of using, we should check if there is water in the drainage cup, if have water, we should screw the valve in time for drainage, after that, shut off the valve tightly.



During the procedure of heating up, we should keep away the heat board from being scalded.

For success of transferring you have to handle the right time, suitable temperature and the proper pressures to work together.

Thickness and nature of the fabrics or other material which been used to transfer onto will affect the effect of the transferring, as well as the type of paper.

Before mass production, any transfer paper should be tested and be approved through a trial pressing to ensure that they are suitable.

Temperature controller is complex in function, except for the normal regulation please don't do any redundant adjustment operation, which may easily cause the program mistakes. Otherwise, temperature controller would not work properly!!!

Repairing and Maintaining:

If doesn't Heat: Please check whether the power connection is good and observe whether the indicator light is shining; check whether the fuse in box is fusing. If the indicator light flashes in red, then we should change with same style fuse.

Cylinder doesn't work: when it refuses to pull up and let down the heat board, we should check the barometer whether there is pressure or you may observe whether there is any action in the control box happening to the electromagnetic valve after switch on the start button.

Technical Parameter:

Work Voltage: 220V

Power: 3KW

Temperature Range: 0-399℃

Heating Time: 10-15 minutes

Heating Area: 38CMx38CM/40x60CM/60x80CM

General Weight: 120KG

General Size: 115*62*68cm/90*62*68cm/135*62/68cm

Way of package: wood strips & sheets

Warranty:

Thanks for the choice of our machine products, you have acquired one year warranty of maintaining. For the markets our service can not reach or abroad, we can only provide the free replacement of the parts or help you with repairing work by long-distance assist. For the product that has been beyond our warranty date, we still provide support of both technology and maintaining guide.

We may charge on the parts if things belonging to one of the following:

Customer didn't operate the machine properly, including damages caused in transportation or repairing. Because of the damage, the machine can not work normally.