

Manual Heat Press machine (PB110)



Summary.

Sublimation heat press 、 America heat press 、 T-shirt heat press 、 Offset Printer 、 Foam pyrograph, economical and practical.

Electronic deviation type, high accuracy(temperature tolerance ± 1) controlled by intelligent digital display temperature controller.

Precision round tube casting aluminum plate, heating uniformity, safe and durable

Surface of heating panel is equipped with Ti-F anti-cohesion layer

The electronic equipment control the time, denote the signal when finishing work (Time display countdown automatically)

Working pressure is adjustable easily.

Silicon gel base board to endure temperature up to 300C(575F) without deformation

Technical characteristics:

Printing area (mm): 38*38cm 40*50cm 40*60cm

Power: 1800W 2000W 2200W

Temperature Range: 0-399°C

Time range(s): 0-199S

Packing dimensions(cm): 72.5*44.5*45.5cm 72.5*56*46.5cm 72.5*67*46.5cm

Operation Procedures:

Plug in, turn on the power switch, power indicator light will bright; (notes: proper and stable protective ground-wire must be prepared for whole machine)

Set up the temperature of the intelligent temperature controller (usually between 120°C-200°C), Set up working time (usually between 120°C-200°C) temperature and time setting: a, temperature setting (press SET button, temperature starts flashing, press ▲ button for increasing temperatures, press ▼ button for decreasing temperatures; b, time setting (press SET button again, time label starts flashing, press ▲ button for increasing time, press ▼ button for decreasing time, press SET button return to the interface

Put the cloth on lower plate flatly, then place transfer paper (pay attention to the front and back side of it), press handle hardly till the end.

While time up, the buzzer warns automatically, hold up handle in place.

If use hot peel thermo printing paper, take out the paper immediately if finishing working, if use cold peel thermo printing paper, take out the paper 5-10 seconds later after erasing by special object like eraser, Perfect thermo-printing requires the cooperation of correct time, temperature and time, cloth thickness and material and heat press paper type will affect the effect of heat press.

Maintenance:

Adjustment method of pressure: if pressure is not enough or too strong, adjust pressure screw clockwise to increase the pressure, counter clockwise to decrease the pressure

Time: if the buzzer doesn't work or continuously works when time is up, touch contact of micro-switch in after body box must be checked to see if it needs adjusting. If so, adjust it to a suitable position.

Temperature: When the temperature controller is not working, please check the circuit of heating board, temperature controller or solid-state circuit, check if there is 5-12 V DC output, if not that indicates the temperature controller is bad, If yes indicates the solid-state circuit or heating board gets bad; turn off the control line, if stop rising indicates temperature controller get bad, keep rising indicates solid-state circuit gets bad.