

HEAT PRESS

Multiple functions in one machine
Multifunctional Heat Transfer Machine

1.Seat 2.Sucker feet 3.Auxiliary feet 4.Lower plate support
5.Lock nut 6.Aluminum alloy frame 7.Power socket
8.Pressure adjusting nut 9.Aviation connector
10.Pressure handle 11.Display 12.Upper heating plate
13.Lower plate pad 14.Lower plate

1.LOGO 2.Temperature display 3.Knob switch 4.Start button
5.Time display 6.Time unit 7.Centigrade 8.Fahrenheit

5-in-1 heat transfer machine User Manual

⚠ Warnings must be followed carefully to avoid body injury.

Accessories list

1.Main machine	2.Pressure handle
3.Lower plate component	4.Heating plate
5.Cap heat press component	6.Plastic holder for mug pad installation (Upper/lower)
7.11oz mug pad	8.Dish pad component (8inch 10inch)
9.Screw (11PCS)	10.Open end wrench

Assembly process

- 1.Install the handle
- 2.Tighten the nuts
- 3.Open the auxiliary feet and lift the support up
- 4.Install the lower plate and tighten the nuts by hand
- 5.Install the upper plate and tighten the nuts by hand

Temperature unit conversion

°F = °C × 1.8 + 32

°C = (°F - 32) ÷ 1.8

Clothes printing process

- 1.Placing sequence of lower plate pad
1. Top: White high temperature blanket
2. Middle: Blue sponge
3. Bottom: Wooden lower plate

Transfer material: Heat transfer paper

Turn the switch to the right to set the temperature to 200°C.
Turn the switch to the left to set the time to 60s.

Transfer material: PET film

Turn the switch to the right to set the temperature to 185°C.
Turn the switch to the left to set the time to 25s.

- 1.T-shirt to be printed.
- 2.Turn to the right to place the T-shirt.
- 3.Adjust the press pressure.
- 4.Press down the handle with force to start the countdown automatically.

11OZ mug making printing process

Transfer material: 11oz mug
Turn the switch to the right to change the temperature to 185°C
Turn the switch to the left to change the time to 210s.

- 1.Loose the upper and lower screws.
- 2.Take out the upper and lower heating plates.
- 3.Loose the nut and lower the support.
- 4.Install the mug holder.
- 5.Connect the aviation connector and put in the mug.
- 6.Press down the handle with force.

Cap making printing process

Transfer material: Cap
Transfer paper: PET film
Turn the switch to the right to change the temperature to 200°C
Turn the switch to the left to change the time to 40s.

- 1.Loose the upper and lower screws.
- 2.Take out the upper and lower heating plates.
- 3.Loose the nut and lower the support.
- 4.Take out the cap heat press component.
- 5.Fix the cap heat press component.
- 6.Connect aviation connector.

Dish making printing process

Transfer material: 8inch plate
Transfer paper: Heat transfer ink
Turn the switch to the right to change the temperature to 200°C
Turn the switch to the left to change the time to 500s.

- 1.8 and 10-inch plates.
- 2.Take out the dish pad.
- 3.Place the pattern as shown in the above figure.
- 4)Put the dish into the machine.
- 5)Adjust the pressure and press down the handle with force.

Electrical diagram

Wiring diagram of circuit board

- 1.Display panel
- 2.Magnetic switch
- 3.NTC temperature sensor
- 4.Spare plug
- 5.Output COM
- 6.Input L
- 7.Input N
- 8.Output HEAT

Transfer Parameter(for reference)

Transfer material	Temperature	Time
T-shirt/blanket	185°C/365°F	210S
Phone	200°C/392°F	40S
Cap	200°C/392°F	40S
Book cover	185°C/365°F	210S
Cup	200°C/392°F	500S
Mug	185°C/365°F	210S
Mug pad	185°C/365°F	210S
Dish	200°C/392°F	500S

Transfer Parameter(for reference)

Faults (F1) Fault code	Causes and Solutions
Upper heating failure	Temperature probe fault, replace with a new probe. 1) The welding part of aviation connector may fall off. 2) The heating plate may be burnt out, please replace it with a new one. 3) The motherboard may be burnt out and has to be replaced. Please use the mug pad for a test before replacement.
Mug pad does not heat up	Replace with new part. The service life of each pad is approx. 500PCS.
Cap pad does not heat up	Replace with new part. The service life of each pad is approx. 500PCS.
Small after heating up	Smell will be produced during the heating and it will be decreased after a period of operation.
Displayed temperature is inconsistent with actual temperature	There will be a temperature error of about 10°C during the heating.
Too light of transferred pattern	Please increase the transfer time and temperature accordingly.
Too dark of transferred pattern	Please reduce the transfer time and temperature accordingly.

Warranty

Type	Items	Period
Whole machine	Parts of machine (excl. accessories)	1 year
Accessories	List the accessories	Not covered

Guarantee

The products are strictly based on the Consumer Protection Law of the People's Republic of China and the Product Quality Law of the People's Republic of China. The services are as follows:
Within 12 months product has the performance failure listed in the Product Performance Failure Table. It is confirmed by manufacturer and can be used for maintenance services free of charge. If out of validity, damage caused by force majeure or human causes, the machine is not covered by the warranty repair in charge.

Safety instruction

Before operating this unit, please read these instructions completely and save them.

Notice:

1. Keep unplugging when moving the machine.
2. Keep unplugging when installing accessories.
3. Place on a flat and stable platform and operate under ventilated conditions.
4. Wear special protective equipment when operating the machine.

Warning

Improper use may result in electric shock, fire, personal injury and other damage.

1. Do not use this machine in hazardous location.
2. Do not use when the machine is not working properly.
3. Do not allow children or adults who do not understand this manual to operate this machine.
4. Do not disassemble and repair this machine.
5. Do not use an unsuitable AC outlet.
6. Do not touch the heating plate when the machine heating.

Basic parameters

Product name:	Multifunctional heat transfer machine
Model:	F910
Heating method:	Heating coil
Rated voltage/frequency:	220V-50Hz
Rated voltage/frequency:	110V-50-60Hz
Rated power:	Upper heating plate 800W
Mug pad:	280W Cap pad: 150W
Heating plate size:	290mmx380mm
Temperature range:	40°C-210°C (104°F-410°F)
Time range:	1-999s
Net weight:	11kg
Gross weight:	13kg
Outer box size:	L430xW415xH350
Outer box volume:	0.663 cube

Easy to use instructions

Temperature setting

1. Turn the display half a turn to the right.
2. Enter the temperature setting mode after a beep sound.

Time setting

1. Turn the display half a turn to the left.
2. Enter the countdown setting mode after a beep sound.

T-shirt/blanket: 185°C/365°F, 210S
Phone: 200°C/392°F, 40S
Cap: 200°C/392°F, 40S
Book cover: 185°C/365°F, 210S
Cup: 200°C/392°F, 500S
Mug: 185°C/365°F, 210S
Mug pad: 185°C/365°F, 210S
Dish: 200°C/392°F, 500S

这个是F910机器上面的透明贴，外面黑色边框是切隔刀线，黑边框不要印刷出来