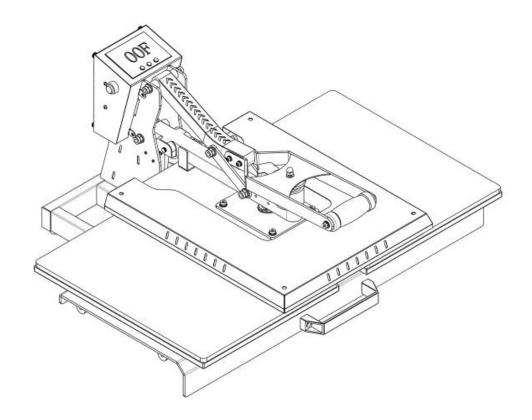
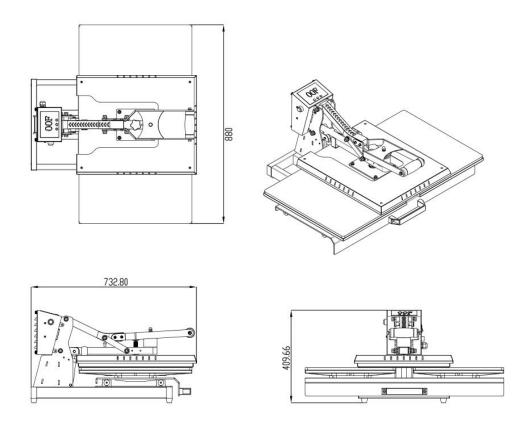


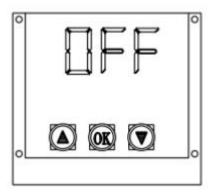
# ArkiPress HP8E-D 40x50cm Auto Open doble plato UHP-20M-D Manual



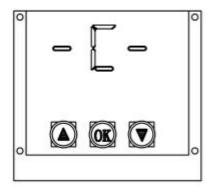


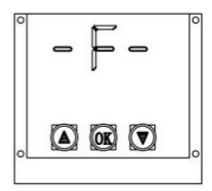
### **GY-04 Operation Instruction**

1. When you turn on the heat press machine, the display shows "OFF".

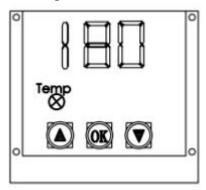


2. Press the "OK" button will show the degrees Celsius "C". You could use the Up or Down button to switch between degrees Celsius and degrees Fahrenheit.

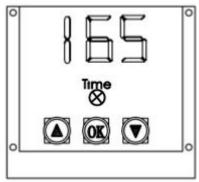




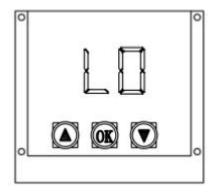
3. Press "OK" button to enter TEMPERATURE setting. When the TEMP indicator blinks, use Up/Down button to set the required temperature. (Temperature adjustable range: 100-225 C/212-437 F)



4. Press "OK" button to enter TIME setting. When the TIME indicator blinks, use Up/Down button to set the required time. (Time adjustable range: 0-999S)



5. After finishing above-mentioned settings, press "OK" button to enter the heating mode. If the temperature is below 100C/212F, then the display reads "LO"(low temperature).



- 6. If you need to adjust the settings during the heating mode, you could repeat step 2 to step 5 to do the adjustment.
- 7. When the heat platen has settled into its desired temperature, press down the heat platen, then the timer will automatically start counting down and CD-L indicator blinks. The timer will begin to sound once it reaches 3 seconds. The warning is meant to prepare the user to release the handle once the time reaches 0 seconds. When the handle is lifted, the timer will automatically sound off.
- 8. Long press the digital controller for 4-5 seconds, then can enter the engineering model:
- P-5: Temperature Difference Calibration Mode, calibration range is -99 to +99
- P-6: Intermittent heating in advance before setting, setting range is from 1 to 20 Sec. This function is to set the heating time and pause time after the machine enter the constant temperature mode. The setting parameters is different according to different size of heat platen.
- P-7: Constant temperature in advance before setting, setting range is from 1 to 9 degree.

This function is to set when the machine will enter the constant temperature mode. You could set a temperature value that you want to enter to constant temperature before it reach the setting temperature.

For example, the setting temperature is  $180^{\circ}$ C and P-7 is  $10^{\circ}$ C, then when the temperature reaches  $170^{\circ}$ C, it will enter the constant temperature mode, heating and pause in cycle to avoid overheat.

- P-8: Constant temperature mode, when reach the setting temperature, the machine will stop heating for 1 seconds then will keep heating for few seconds, setting range is from 0 to 9 Sec.
- P-9: Countdown mode: "No"means when the machine work, it will count down, "Yes"means when reach the setting temperature, the machine will enter the countdown mode.

#### Maintenance

- 1. In order to prolong the machine service life, please add the lubrication oil on the joints regularly .
- 2. Turn off the power before changing spare parts. In order to ensure the accuracy of the parameter of GY-04 controller. please re-set the time and temperature
- 3. To avoid damage, please keep the heaters well when change the spare parts

#### **Trouble Shooting For Transfer Print Quality**

1. After changing heat platen, time and temperature showing become abnormal:

Solution: Reset time/temperature according to the manual

2. If the color is not as bright as photo after printing, please try below ways:

Solution: A. Adding transfer time. B. Increasing transfer temperature.

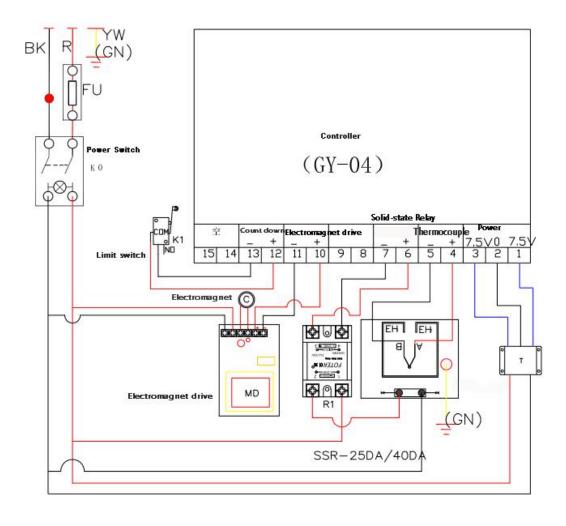
3. If the print color is too brown or the transfer paper is almost burnt:

Solution: Please reduce the setting temperature

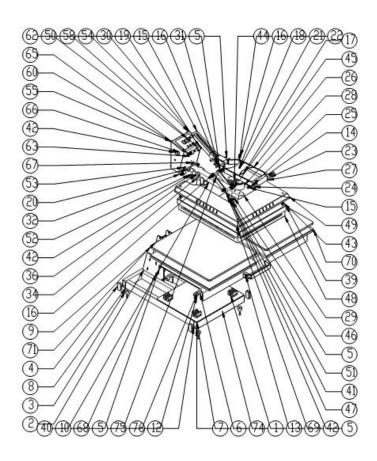
4.If print color is different/ partial transfer effect is not good enough:

Solution: A. Increase the pressure. B. Extend the transfer time. C. Change the sublimation paper.

5. If the machine is getting abnormal, please contact us to solve the problems.



## **Explosion View**



No.	Part name	Qty.
1	Flat Pipe on Under frame	2
2	Pillar Plate Left and Right	2
3	Tapered Machine Leg	4
4	Square Block	4
5	GB Hexagon Type 22 M8*25-N	12
6	Bottom Plate	1
7	Front Flat Pipe For Machine Frame	1
8	Square Pipe of base plate support	1
9	Pillar Junction Plate	1
10	Pillar Intermediate Strengthen Plate	2
11	Flat Pipe	2
12	Flat Pipe	2
13	Ringent Slider	4
14	GB Cross Screws Type 142 M8*25-N	6
15	GB Fastener Washer SW 8	11
16	GB Fastener Washer SWMC 10	24

No.	Part name	Qty.
39	Cover Plate	1
40	Heat Plate	1
41	Pinboard	1
42	GB Gross Screws Type138 M4X12-N	10
43	Heat-insulating Plastic Ring	4
44	Adjusting Handle	1
45	Adjusting Screw Rod	1
46	Adjusting Nut	1
47	Gasket	1
48	Heat Plate	1
49	400X500	1
50	Cover for Handle	4
51	Connection Strap	2
52	Limit Switch	1
53	Controller Panel	1
54	Right Plate of Controller Box	1

17	Electromagnet plate	1
18	GB Fastener Nut LN M8-N	1
19	Arm	1
20	Ball Bearing	8
21	Mat for Electromagnet plate	1
22	GB Fastener Nut SNAB1 M4-N	2
23	Left and Right Handle Plate	1
24	Left and Right Handle Plate	1
25	Handle Spindle	1
26	Handle Arched Plate	1
27	Handle	1
28	Electromagnet	1
29	Alum. Arm	1
30	Post Bolt	2
31	Arm Bolt	2
32	GB Hexagon Type 9 M10-N	8
33	Fixed Head for Gas Spring	1
34	Fixed Base for Gas Spring	1
35	Round steel for Fixing Gas Spring	1
36	Round steel for Fixing Gas Spring	1
37	Steel for Gas Spring Distance	2
38	Steel for Gas Spring Distance	2

55	Left Plate of Controller Box	1
56	Power Cord Holder	1
57	Power Switch	1
58	Back Plate of Controller Box	1
59	Transformer	1
60	Handwheel screw	4
61	GB-Fastener Nut Snc1 M5-N	4
62	Controller	1
63	GB Cross Screws Type135 M3X6 N	4
64	prat0157	1
65	Electromagnet Drive Plate	1
66	Emergency Stop Switch	1
67	Relay	1
68	Fixing Frame of Base Plate	1
69	Big Shake Handshandle	1
70	Base Plate	2
71	Silicone Pad	2
72	Cushion Column of Base Plate	8
73	Reinforcing Rib of Slider Board	4
74	Chrome-plated Pole	2
75	Aluminium Rod	2
76	Anti-collision Adhesive	4