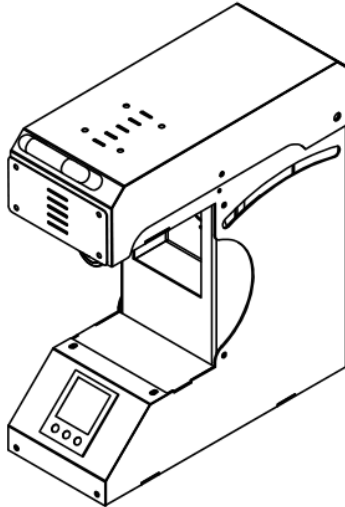


AIDARY

User manual
Heat Press Machine

AP1825

HEAT PRESS MACHINE



User Manual

Introduction

A heat press machine is using temperature and pressure with a certain amount of time to transfer images on items, the transfer is permanently embedded into the product. Thank you for choosing AIDARY Heat Press Machine. Please read this user manual carefully and keep it for future reference. If you need any assistance, please contact us by email.

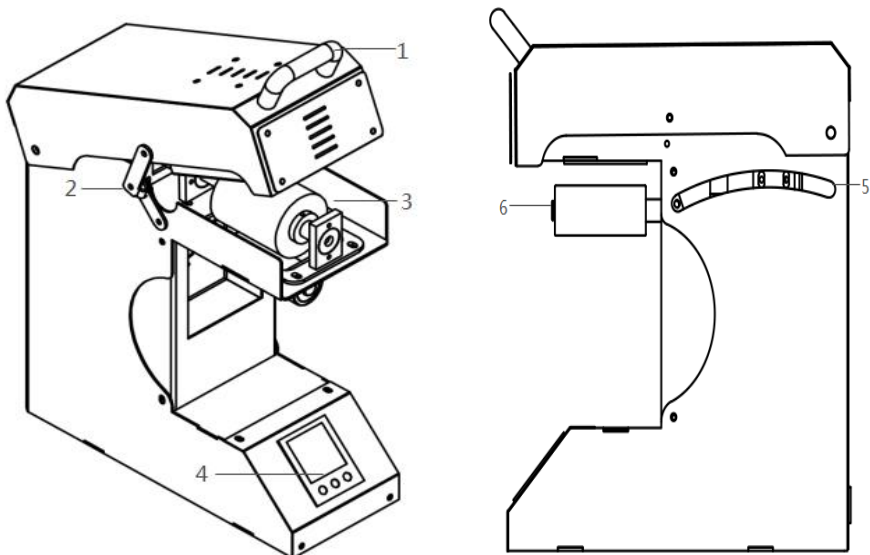
Package Contents 1

- × Heat Press Machine
(Standard package))
- 1 × User Manual

Specification

| | |
|-------------------|------------------------------------|
| Brand | AIDARY |
| Model | AP1825 |
| Roller Size | 11CM(4.33"inch) |
| Temperature Range | 0-482 °F/0-250°C |
| Timer Range | 0-999 Seconds |
| Pressure Range | 0-900lbs |
| Voltage | 110V or 220V |
| Power | 450W |
| Product Size | 56.5*24*49.5CM (22.6"×9.6"× 19.8") |
| Product Weight | 25KG/55LBS |

Product Structure



| | |
|------------------|-------------------|
| 1. Handle | 4. LCD Controller |
| 2. Hinge | 5. Press Handle |
| 3. Rubber Heater | 6. Roller |

1.Set temperature

| | | |
|---|--|---|
| | | |
| <p>Press the power switch to turn on the machine, then press the "SET" button</p> | <p>Then the digital controller will show the word "5H"</p> | <p>Press arrows button "▲" or "▼" to adjust temperature you need (in Degree Fahrenheit)</p> |

1. Set time

| | | |
|---|---|--|
|  |  |  |
| <p>Press the power switch to turn on the machine, then press the "SET" button</p> | <p>Then the digital controller will show the word "5t"</p> | <p>Press arrows button "▲" or "▼" to adjust time you need (in Seconds)</p> |

2. Printing Methods

1. Make sure the power plug is well connected to the wall socket, then press the power switch to turn on.
2. Set the temperature you want, depends on the printing items.
3. when the temperature reaches the setting temperature, place the object (e.g plastic mug) on roller (Picture No.5), then Move press handle (Picture No.6) from right to left and start to transfer.
4. Two or three rounds, the transfer work is finished.

3. Recommended Setting for the Object

- Plastic transfer: 160-170°C, 2-3 rounds.
- Metal transfer: 200°C, 2-3 rounds.
- Glass transfer: 200°C, 2-3 rounds.

4. Maintain Note:

1. Different item will require different temperature because the materials or thickness is different.
2. This machine is not suitable for children to use or for food processing.
3. Please turn off the machine and unplug the power cord when the machine is not in use.

And open hinge to raise cover for heat dissipation about 20 minutes, PLEASE HOLD HANDLES when you close hinge.

4. The heat plate will automatically cool down to the room temperature if the heat press stays non-use for more than 30 minutes.
5. The heat-releasing fan will automatically starts when the temperature of heat plate reaches 80 °C (176 °F). It helps to reduce the temperature of electrical parts and prolong

the service life of them.

6. For better maintenance of heat press, the maximum setting temperature is 210 °C (410 °F)
7. Heat plate may pivot slightly back and forth rotationally. This is due to the movement allowance within the clamp assembly, and it is normal.

5.Troubleshooting:

No action after turn on the machine.

1. Check the plug whether it connects well or whether it is broken.
2. Check the fuse whether it has been burnt out.
3. Check the power switch or digital controller whether it is broken.

Indicating light is on but the display screen is black.

Check the 5 cable of railway transformer. The connection is poor if it is loose, just fix it. The transformer may be faulty if the cable is well connected just fix it.

The display screen is working well but the temperature is not heating up.

1. Check if the indicating light of solid-state relay is on, if not, please check whether the relay or digital controller is broken.
2. The heat platen still can't heating up if you already changed the new solid-state relay, please check whether the heat plate is faulty or the heat plate's power cable is loose, if so, it will need to change a new heatplate.

The temperature is out of control: Set temperature 180°C(356°F), but the actual temperature is above 200°C (392°F)

1. It means the solid-state relay is broken, out of control, need to change a new relay.
2. Or the digital controller is faulty and it keeps conveying electric to relay, need to change controller.

The print color is pale or faded image

The pressure is not high enough or The temperature is too low / pressing time is too short. Please adjust the pressure/ temperature or increase the heating time.

The print color is too Darkened, deep or blurred image

The temperature is too high / or pressing time is too long. Please adjust the temperature or reduce the heating time.

The print color is different/ partial transfer effect is not good enough

Pressing time is too short/ using poor quality transfer paper. Please increase the heating time or use high quality transfer paper.

The transfer paper stick to the object after transfer

The temperature is too high / use poor quality printing ink. Please adjust the temperature or use high quality transfer paper.

Guarantee

AIDARY heat press machine is backed by **12 MONTHS** product warranty. For questions, assistance, or support, please contact the Customer Service by e-mail with your order number and problem details. We will send you further information about the solution.

Sublimation heat press settings-Quick reference Guide

The following chart should serve only as a starting place. Producing quality and products is a matter of suitable substrates, a calibrated heat press, smart color management, following manufacturer guidelines, testing and practice!

If you are having difficulty or the substrate is not listed below, contact your re-seller or the substrate manufacturer for their specific recommendations.

| TRANSFERS | PRINTER | OBJECT | TEMP | TIME |
|----------------------|---------------|--------|-------|-------------|
| Laser Transfer Paper | Laser Printer | Mug | 150 C | 2-3 Seconds |

Company Profile

Fujian Aidary Gifts EXP Co.,Ltd is attach to Aidary Group and established in 2002 and specialized in heat press equipment for both commercial,private and industrial use.Aidary exists to offer customers the best selection of heat press machine at lowest prices guaranteed!Our goal is to help customers make successful.Through the years, we've earned a reputation for excellent customer service and higher quality heat press equipment that we're proud of!

We understand the importance of education in making the best informed decisions to grow your business. Our customer team is highly trained and experienced in all aspects of heat press application. Customer service is our top priority.

Enjoy safe, secure shopping:We are top10 golden suppliers of Alibaba members and accept safer payment method like Ali Trade Assurance,Paypal.And we provide better after-sale service and problem solution to customers.

Our Mission:Provide the highest quality Heat Press Transfer Machines with expert customer service, delivered quickly, at the lowest prices possible. We guarantee a shopping experience that is fast, easy, enjoyable as well as secure.

Fujian Aidary Gifts EXP Co.,Ltd



info@heatpresscn.com



www.aidary.com



No.318,Bailong Area, Minhou,Fuzhou,Fujian, China.350018



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