Heat press machine
-Operating manual-
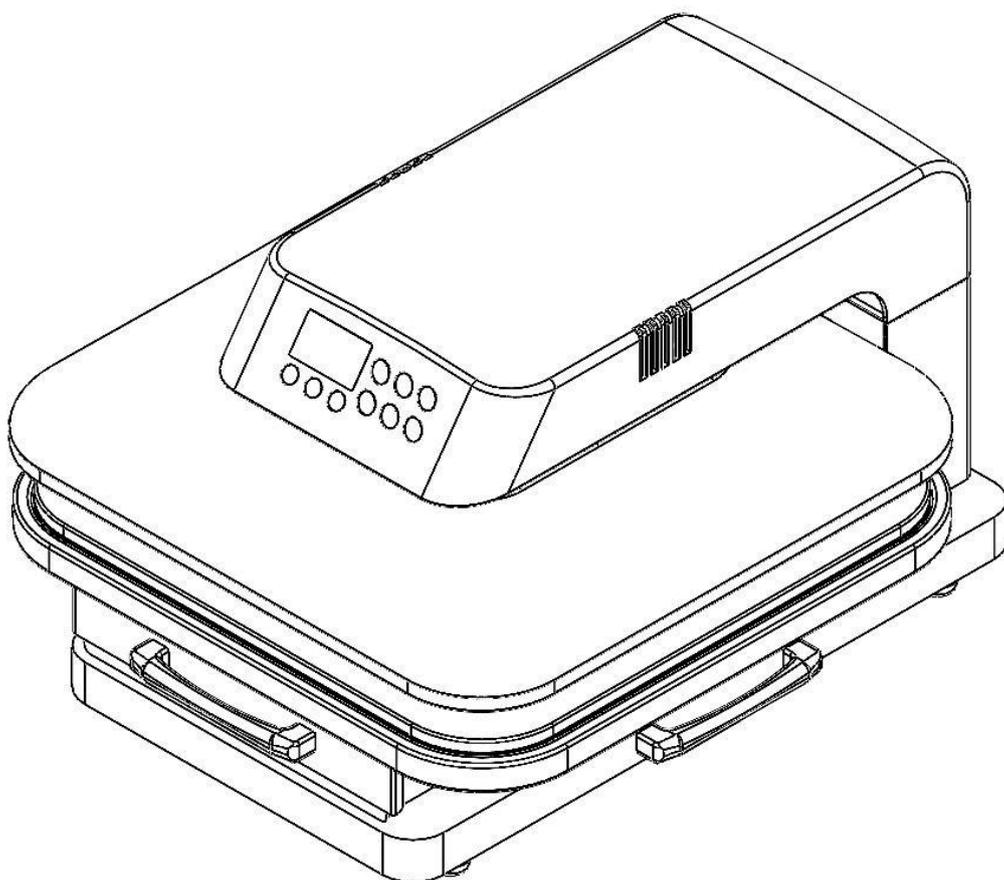
Equipment technical parameters:

Automatic heat press machine	
Model	HTM-A1616-US
Voltage	110V
Power	1800W
Temperature Celsius	212-410℉ (100~210℃)
Press time	1-99S
Press area	Platen size: 16in x 16in(400mm x 400mm) Suggested Press area:13.8in x 13.8in(350mm x 350mm)
Machine Size	16.7in x 20.6in x 11 in (424mm x 524mm x 279) mm
Net Weight	50.8lbs /20kg

Functional features
1. The overall structure of the equipment is stable, the accuracy of step control is high, it is not suitable to deform, run smoothly, and small noise;
2. Fully automatic control, smooth and even pressure;
3. Digital control, PID microcomputer control, precise temperature control;
4. Heating plate using thickened special ultra-precision wire tube technology, the overall heat uniformity;
5. Special treatment of the work surface, can bear sublimation, heat transfer, hot stamping, foam and other products;
6. Intelligent temperature control of the hot press, no work automatically shut down the heating, safe and reliable;
7.AI intelligent mode for automatic pressing, saving time and effort;
8.Adjustable stroke for pressing fabrics of all thicknesses.

Introduction to the device:

Heat press machine cover

Keypad

Heating plates

Silicone pad

Sliding device

Base

Tray
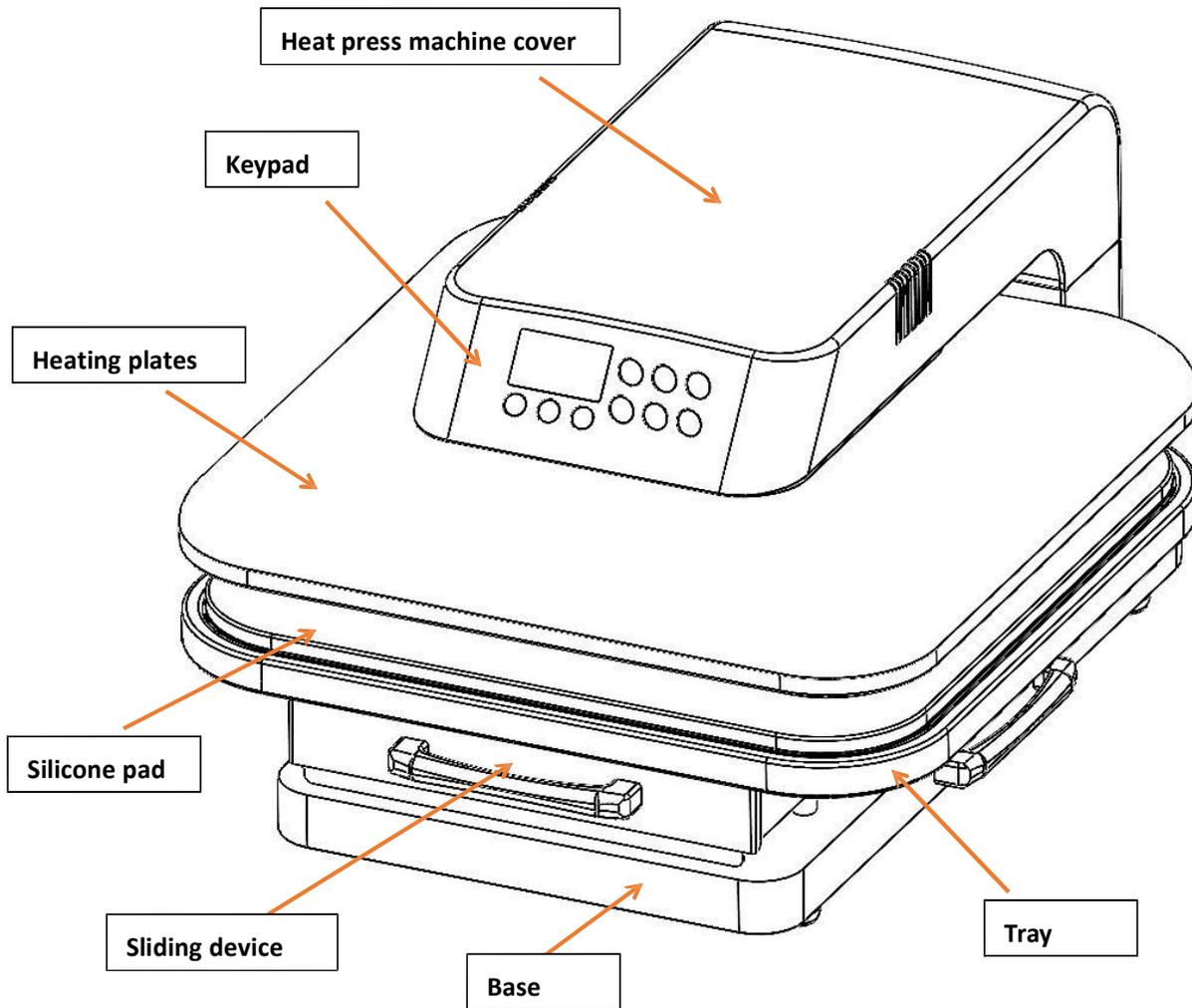
Introduction to operation panel:

Temperature setting

Increase

Switch

Time Setting

Reduce

Downward pressure

Fixed preset switch

Adjustable preset switch

AI mode
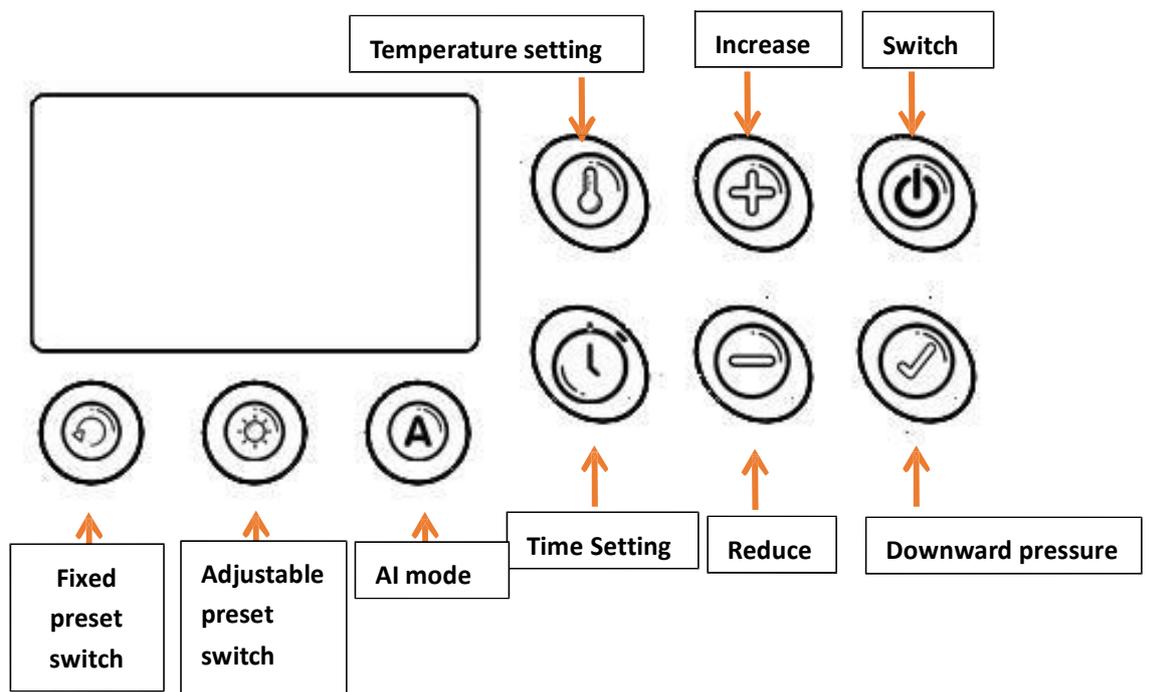
Description of panel operation functions:

Switch key: Power switch for the equipment, automatic heating of the ironing board when switched on; **Downward pressure key:** Press the hot plate and start pressing down the hot work;

Temperature setting key: A short press to enter the temperature setting and a long press to toggle between Fahrenheit and Celsius.

Time setting key: Short press to enter time setting;

AI mode key: After short pressing the reset tray, the hot plate is automatically under pressure, Long press to enter the hot plate stroke setting; Setting range, 30-55.

Adjustable preset key: Set up "A" and "B", which can be adjusted mode. You can set it on your own include: temperature, time, pressure, and automatically save it to facilitate the next switch to use;

Fixed preset key: Built -in "1", "2", "3", "4", four fixed presets, 1st gear, temperature 160 degrees, pressing time 20 seconds. 2nd gear, temperature 170 degrees, pressing time 20 seconds. 3rd gear, temperature 180 degrees, pressing time 30 seconds. 4th gear, temperature 200 degrees, pressing time 40 seconds. Select gear according to the required temperature and time.

Precautions for equipment use:

1. The total power of the stamping equipment is 1800W. It

is recommended to use the wire of the wires above 1.5 square meters to ensure that the power supply load can meet the use of the equipment.

2. The temperature of the lying surface of the heating board is high and cannot be touched by hand.

3. The heating plate needs to keep the hot printing surface clean. After using it, you can wipe it with a rag under the work of the device. It is forbidden to scrape it with metal.

Description of the operating procedure:

1. Plug in the power plug to power, and press the boot key to turn on;

2. Set the temperature and pressing time to be used;

3. Pull out the tray and place the T -shirt flat on the silicone pad;

4. Press the pattern; push back and click down the pressure key, wait for the time, the heating board will automatically rise and reset; such a personalized T - shirt will be printed;

5. You can also press the AI mode button, and when the tray is pushed back, the heating plate will press down on its own. This is an automatic pressing mode, and when the tray is pushed to its position, it will automatically press down without the need to press the pressing button.

6. Suggested setting: press for 20-30 seconds, temperature 160-180 degrees Celsius. It is recommended to re press once.