

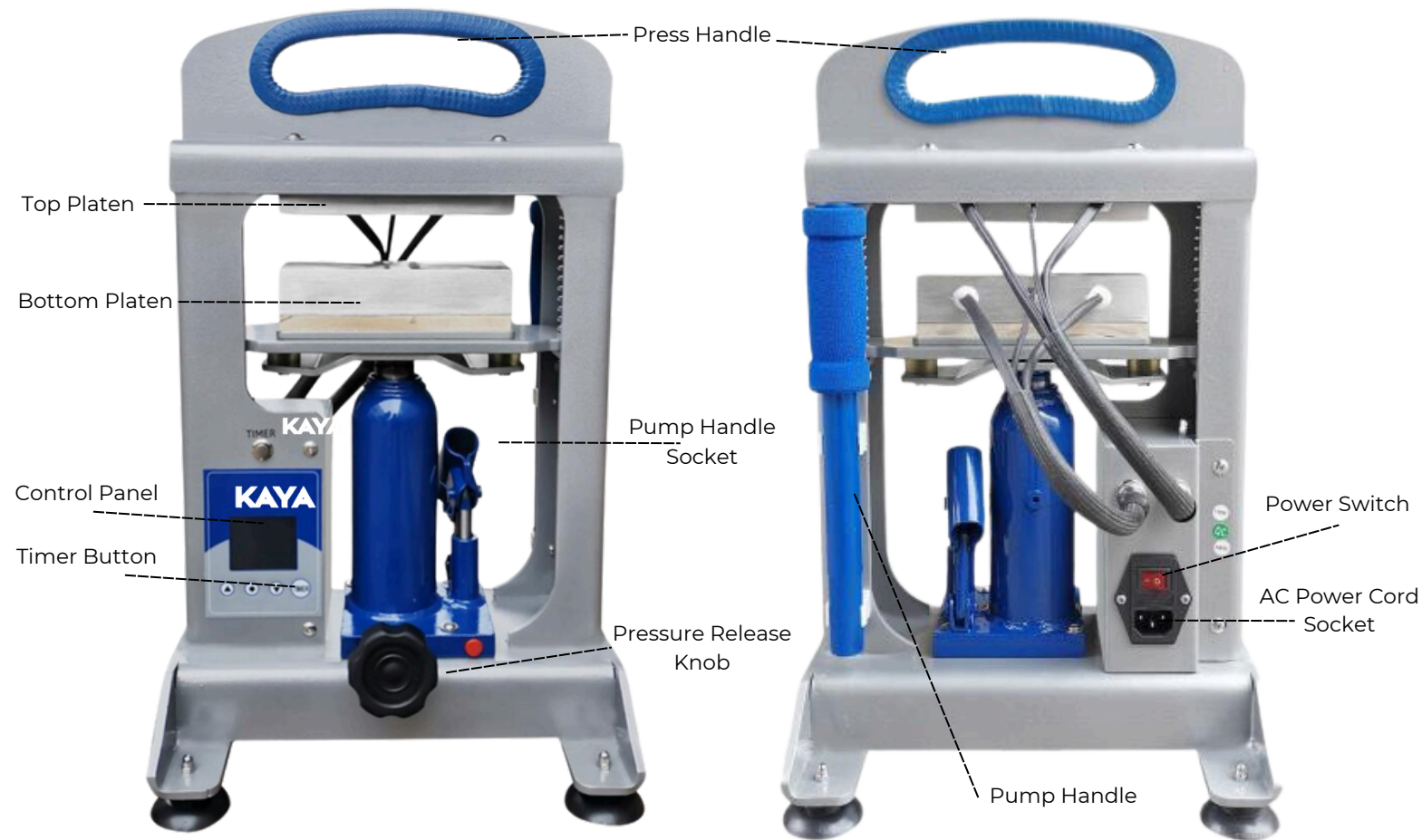
KAYA

7-Ton Hydraulic Rosin Press



Product Manual

Kaya Electronic Rosin Press 7-Ton



Product Description

The 7-Ton Hydraulic Rosin Press is a machine engineered and manufactured for solvent-less plant rosin oil extraction for further use in research laboratories across the pharmaceutical, cosmetic, food processing, and brewing industries. The extraction process involves pressing nuggets of hemp between parchment paper with a heat press to extract the valuable hemp oil, it depends upon 4 things:

- Temperature
- Pressing Time
- Pressing Force
- Size/Weight of nuggets

Product Specification

Item Code: FJXHB5-6T
Item Style: Manual Hydraulic
Size: 6*15cm
Controller: Two Channel Temp. & Timer Controller
Electric Data: 220V 50Hz, 800W
N.W.: 22kg, **G.W.:** 25kg
PKG: 36*32*55cm

Recommended Accessories

- 25 lb or Thicker 20x30cm Parchment Paper
- 5*10cm Filter Bag
- Rosin Scraper Tools Set with Silicone Jar

Read before use

1. Check the voltage before using it. Ensure it is 220V.
2. Turn off the machine when not in use, and remove the power plug from the socket.
3. Always Keep children away from the machine.
4. Do not touch the heating platen or platen cover during or after pressing while in operation.
5. Do not set the temperature any higher than 150°C/300°F, normal application temperature is within 150°C/300°F.

Recommended Operation Parameter

- Time: 30~40sec.
- Temp.: 110~150°C/ 230~300°F
- Pressure: Adjust by feel; apply pressure until you feel resistance and it's difficult to press down the jack handle.

Guide & Instructions

1. Take out the rosin press from the package.
2. Plug in the power socket, turn on the power switch, and set temperature and time for each control panel, such as 240°F/110°C for 30 seconds and raises to the set temp.
3. Put the rosin hash or seeds into a filter bag. Use parchment paper to cover the filter bag before placing it on the lower heating element.
4. Pump the jack handle to move the bottom platen up. Continue pumping until the desired pressure is reached. Release the handle. Press the timer ON / OFF button located above the control panel.
5. Wait until the countdown ends and the timer starts beeping. Press the ON /OFF button again to turn off the timer.
6. Turn the valve knob counterclockwise to release the press and lower the bottom platen. Remove the pressed material using heat-resistant gloves or tools and take extreme caution.
7. Remove the pump handle from the pump handle socket.
8. Turn the machine off by flipping the ON / OFF switch when done pressing.
9. Remove the plug from the socket.
10. Wait until the press cools down completely to clean and store it.

Control Panel Settings

1. Press Set (●) button on the control panel (Fig. 1) to go to the temperature setting mode for the top platen.
2. Press Up (▲) or Down (▼) buttons to select the desired temperature (Fig. 2). The selected temperature is shown on the upper **U** line of the display. Tip: Enter the temperature either in °F or °C; you will be able to select the temperature scale later.
3. Press Set (●) button again (Fig. 3) to go to the temperature setting mode for the bottom platen.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

4. Press Up (▲) or Down (▼) buttons to select the desired temperature (Fig. 4). The selected temperature is shown on the lower line **L** of the display.
5. Press Set (●) button again (Fig. 5) to go to the timer setting mode.
6. Press Up (▲) or Down (▼) buttons to select the desired time in seconds (Fig. 6).
7. Press Set (●) button to go to the temperature scale selection mode (Fig. 7). Tip: Depending on your machine's default settings, you may either see "F" or "C" on the display indicating the currently selected temperature scale (°F or °C).



Fig. 5



Fig. 6



Fig. 7



Fig. 8

8. Press Up (▲) or Down (▼) buttons to select either °F or °C (Fig. 8) OR skip this step if you are satisfied with the current selection.
9. Press Set (●) button once more (Fig. 9) to record all control panel's settings. The platens start heating, and the heating icons are now displayed on the screen (Fig. 10).



Fig. 9



Fig. 10



Fig. 11

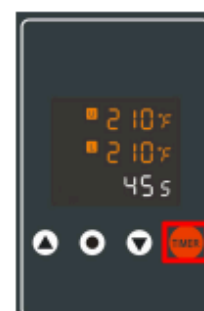


Fig. 12

KAYA

“Elevate Your Spirit, Celebrate the Adventure”

Thank you for choosing Kaya. We are dedicated to enhancing your cannabis experience through our carefully crafted products, inspired by nature and designed for your well-being. Our rosin presses, grinders, and smoking accessories are more than just tools—they are gateways to relaxation, mindfulness, and the joy of simple pleasures.

At Kaya, we believe in the power of cannabis to bring people together, nurture wellness, and celebrate life. Embrace the journey with us, and discover a world where nature and innovation meet to support your path to tranquility and balance.

Certified by:



Get in touch with us

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