

USER MANUAL

***Denture box wax washing
machine***

Features:

1. Large wax cooking space, fan-shaped water flow fan design, fully adjustable.
- 2, anti-dry burning function, automatic power off in the absence of water.
3. Full-automatic water-filling function, connect the water pipe to the faucet, the machine will automatically fill the water after the power is turned on, and automatically turn off the water after the set water level.
4. It can delay heating. The heating time of such machines is relatively long. In order to improve the work efficiency, delay heating can be set, and the water is heated in advance before going to work.
- 5, comes with casters, easy to move.

Specification:

1. Voltage: 220V
2. Rated power: 4200W
3. Rated current: 20A
4. The size of the wax boiling pool: 590mm * 460mm * 500mm
5. Wax tray size: 500mm * 420mm
6. Overall machine size: 1200mm * 600mm * 940mm

Instruction:

1. Connect the water pipe to the water inlet of the machine first, and connect it to the faucet. The connection method is the same as that of a domestic washing machine.
2. Connect the power cord to a leakage protection switch that is not less than 32A, and ensure that the ground wire is securely connected (generally unstripped is the ground wire).
3. The machine will automatically add water after the power is turned on, and will automatically shut down when the water level is reached. If the set water level is not enough, you can rotate the "Water" switch to add water manually, but be careful not to overfill it.
4. Rotate the "Heating Switch" switch to heat, and turn the "Timing" switch to turn on the heating after the set time. If the delay process is not over, you can directly turn the heating switch.
5. The red indicator light is on during heating, and the red indicator light is off, indicating that the heating tube is not heated.
6. After turning the "Heating Switch" switch, the voltage and current meters are on, and the intelligent temperature controller is on; the voltage displays the current actual

voltage, the current is displayed as 0 when the power is turned on, and the display shows "20" or so during the heating process; For each value, "PV" is the actual temperature in the wax cooking tank, and "SV" is the set temperature.

7. Temperature setting method: Press the "SET" key in the lower left corner, and the SV value blinks. At this time, the SV value can be set as required. Press the "" button to adjust the position of the value. Press "DOWN" and "UP". You can adjust the size of the number; after the value is changed, press the "SET" key to confirm. After the setting is successful, the SV value displays the value you set.

8. Time setting method: Open the right time controller cover and press the corresponding mechanical button. "H" represents hour, "M" represents minute, and "S" represents second. For example: 12 H 34 represents 12 hours and 34 minutes, 12 M 34 represents 12 minutes and 34 seconds, and 12 S 34 represents 12.34 seconds.

Note: This setting time is postponed. For example, you need to set the value to 12 H 30 after turning on the machine after 12 hours and 30 minutes.

9. After reaching the temperature, you can turn the "Rinse"

switch to wash the wax at any time. Be careful not to burn yourself. The water flow is adjustable. Open the left side door of the machine to see the water flow adjustment valve.

Precautions:

- 1. Be careful not to burn yourself during the heating process!**
- 2. The machine must be connected to an earth leakage protector and be firmly grounded!**
- 3. In the process of use, it is necessary to change the water frequently to clean the wax boiling pond so as not to block the pipeline and damage the pump.**

common error:

	symptom	the reason	
1	Thermostat display is normal, the red indicator light is on, and the wax cooking pool is not hot	Broken heating tube	
	The thermostat shows normal, the red indicator light is on, the wax cooking pool is heating slowly, and the ammeter shows about 10A	Broken a heating tube	
2	Thermostat display is normal, red indicator light is off, wax cooking pool is not hot	Low water level or damaged relay	
3	No power	Check fuse	
5	The wax flow is getting smaller and smaller	Cleaning the front filter of the water pump	
6	Temperature controller displays “□□□□” and flashes	Check if the thermocouple is reversed or the thermocouple section	