



Maxima Semi-Auto Dual Heat Press

User Manual



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SPECIFICATIONS

Current Voltage	110 V*
Power	3500 W
Temp. Range	0-750°F
Ideal Temp.	320°F
Time Range	0-999 Seconds
Platen Size (WxL)	16" x 20"
Machine Size (LxWxH)	22" x 36.75" x 54.5"
Packaging Size (LxWxH)	23.65" x 40" x 60"
Net Weight	265 lbs.

*Maxima Semi-Auto Press requires use of air compressor, which may require a higher voltage plug or more power.

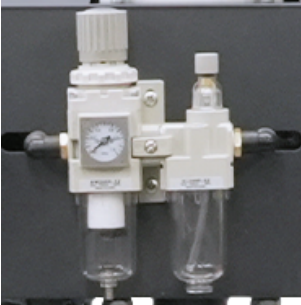
INSTRUCTIONS

1. Connect air compressor connector, open the air pressure, adjust the pressure gauge to 60psi, and raise the heating plate.
2. Connect the air switch, turn on the main power switch, and the indicator light will turn on.
3. Adjust the required time and temperature, and wait for the machine to heat up.
4. After heating, temperature meter OUT1 light off, automatic flashing (insulation). Start testing.
5. Place garment on the platen, making sure garment is flat. Place pressing paper. Adjust mode to manual, and press the start switch.
6. When the set time is up, the heating plate will raise automatically, and the machine head will move to the other platen.
7. Observe results of test and adjust settings as necessary.
8. After a successful test, the transfer switch can be left to automatic. After placing materials to be pressed on the platen, as long as the press is above the platen, it will press automatically.
9. In case of emergency, press the emergency stop button.

TEMPERATURE & TIME SETTING

1. Press SET once. "5P" will flash at the top, and the controls will enter the temperature/time setting state.
2. Use the arrow keys to increase or reduce temperature or time.
3. Once the desired time and temperature are input, press SET once more to set the time and temperature.
4. Press the up arrow key (with RESET written underneath) for 3 seconds to reset time and temperature settings.

TROUBLESHOOTING

PROBLEMS	SOLUTIONS
Distance between 4 sides of top plate and of bottom plate not uniform	<ol style="list-style-type: none"> 1. Use a ruler to measure whether the distance between the 4 sides of both platens is consistent. If not, screw "down" nut in the center of the heating plate to adjust.
Pressure too high or low 	<ol style="list-style-type: none"> 1. Ideal pressure is about 60psi. Adjust filter. 2. Lift the upper regulating valve in the "+" direction to increase pressure, or in the "-" direction to reduce pressure. 3. Check whether pressure of air compressor is within ideal range of 85-100psi.
No countdown/timer	<ol style="list-style-type: none"> 1. Make sure machine head is in proper place. 2. Check proximity switch and distance. Adjust to less than 5mm.
When time is up, press does not press	<ol style="list-style-type: none"> 1. Check circuit (intermediate relay)
No temperature control	<ol style="list-style-type: none"> 1. Check whether temperature control table, solid state relay, and heating plate circuit are in good contact. Also check to ensure the electrical components are functioning properly.

SAFETY

1. Read all instructions and watch all recommended videos.
2. Use heat press only for its intended use.
3. Please use caution when operating this heat press, especially when the automatic press is in operation.
4. Please ensure that you have suitable and reliable protective ground wire before using this heat press.
 - I. Power is 3500 W and voltage is 110 V.
5. To reduce risk of electric shock, do not immerse the heat press in water or other liquids, and do not store liquids near the heat press.
6. Never pull cord to disconnect from outlet, instead grasp plug and pull to disconnect.
7. Do not allow cord to touch hot surfaces. Allow heat press to cool completely before storing.
8. Do not operate heat press with a damaged cord, or if the equipment has been dropped or damaged.
9. To reduce risk of electric shock, do not disassemble or attempt to repair the heat press. Take it to a qualified service person for examination and repair. Incorrect assembly or repair could increase the risk of fire, electric shock, or injury to persons.
10. This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a personal responsible for their safety.
11. Close supervision is necessary for any heat press being used by or near children. Do not leave equipment unattended while connected.
12. Burns can occur when touching hot metal parts.
13. To reduce the likelihood of circuit overload, do not operate other high voltage equipment on the same circuit.

WARRANTY

- 1 year warranty on all parts
- 5 year limited warranty on heating elements