

I. Function & Features:

The popcorn machine is made of aluminum alloy and tempered glass with an all stainless steel pot. The machine is safe to operate and energy-efficient, making it suitable for restaurants, snack bars, movie theaters and similar venues.

II. Specifications:

MODEL	MPM8D
Voltage (V)	110
Power (KW)	1.32
Frequency (Hz)	60
Temperature Control (F)	428~473
Machine size (IN)	22.0 × 16.4 × 30.3
Oil (OZ per pot)	2
Sugar (OZ per pot)	2
Kernels (OZ per pot)	5
Cycle Time (Pot/MIN)	1 pot/2 min

III. CAUTION:

1. The popcorn machine should be installed in an adequately ventilated environment with an ambient temperature below 100 °F and free of corrosive gases.
2. The machine should be placed on a flat, stable surface, or optimally at a 3-degree incline.

IV. Handling & Storage:

The machine body has glass panels on all four sides. Handle the machine carefully during transportation to avoid strong impact or vibration. Store the machine in a well-ventilated warehouse free of corrosive gases. Do not store the machine outdoors.

V. Operation :

1. Turn on the power switch to start the heat tube and light.
2. Turn on the pan switch to preheat the pot for 5~6 minutes.
3. Turn on the blender switch, then pour 2 ounces of oil, 5 ounces of corn kernels and 2 ounces of sugar (optional) into the pot, lower the pan cover and close the door. Popcorn will start popping out of the lid after 2 minutes. Move the pan handle clockwise to pour out the popcorn from the pot.
4. Repeat step 3 to make more popcorn. The machine can pop corn continuously in as little as 2 minutes.
5. Use caution when pouring to avoid contact with hot oil and prevent injury.

Ensure that oil does not spill onto the edge of the pan and always keep the popping pan clean.

6. This machine is equipped with over-heat protection. When the temperature becomes too high, the machine automatically cuts off power to protect both the machine and the user.

VI. SAFETY:

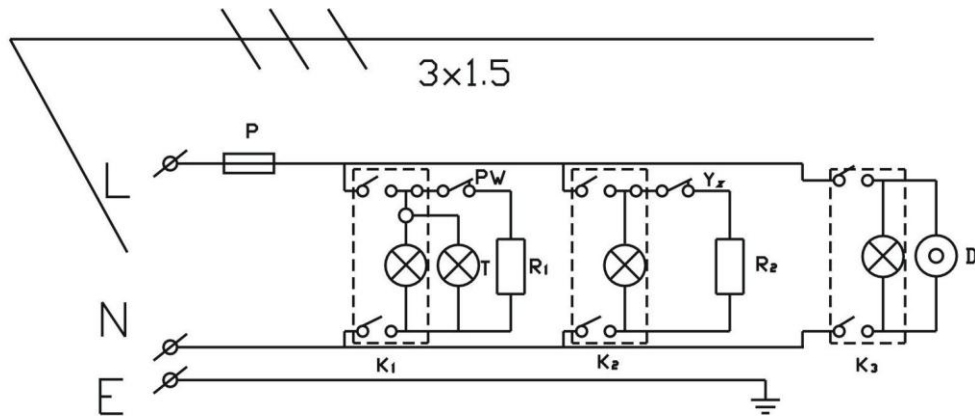
1. This machine uses a YZW 3 × 1.5 mm² power cable. The cable includes a yellow-green grounding wire and is oil-resistant.
2. All electrical work should be performed by a qualified electrician.
3. The machine should be connected to the power source specified by the factory, with voltage not exceeding ±10% of the rated value.
4. Install the machine in a well-ventilated location. Install a GFCI (ground fault circuit interrupter) near the machine to protect against electric shock. Keep the surrounding area free of clutter to allow for safe and convenient operation.
5. Before using the machine, check that all wires are properly connected. Ensure the voltage is correct and the ground wire is securely connected.
6. When pausing popping, turn off the switch. After use, make sure to disconnect the power plug.
7. Do not rinse or spray the machine with water.

Warning: Never pour water into the pan during popping!

VII. Troubleshooting Guide:

	Problem	Possible Causes	Solutions
1	Light not on	1. Loose connection 2. Not plugged into outlet 3. Bulb blown	1. Tighten the screw connecting the wires 2. Plug unit in 3. Replace light bulb
2	Does not heat	1. Loose wire in the heating tube 2. Heating tube burnt 3. Broken capacitor	1. Tighten the screw where the wires come out 2. Replace heating tube 3. Replace capacitor
3	Overheats	Broken thermostat	Replace the thermostat

VIII. Electrical Diagram:



R_2 、Heating pipe Y_2 、Heating relay
 R_1 、Tubular holding PW、heat-insulation relay
T、Lighting lamp D、Blender motor
 K_1 heat-insulation, lighting switch
 K_2 、heating-set switch K_3 、blender motor switch
P. safety pipe



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MPM8D

Popcorn Machine

User Manual

**READ THE MANUAL THOROUGHLY PRIOR TO
SET-UP, OPERATION, AND MAINTENANCE.**