

I. Function and features:

For help users operate the popcorn machine better and easier to sell the popcorn, we upgraded a new model which is called "Popcorn machine with warming showcase", this new popcorn machine combines all the advantages of the popcorn machines both in and abroad, we also add one more warming showcase beside the operating side, and this showcase can not only display the popcorn, but also other food and drink, this is to make eat and drink integration.

It is made of aluminum alloy and toughened glass, with a sprayed inattentive interior coat. The machine also safe operation and saving energy, which is fit for restaurants, snack bars, cinemas and so on.

II. Specifications:

MODEL	PMET5SA
Voltage (V)	230
Power (KW)	1.744
Frequency (Hz)	50
Temperature(C)	0~230
Casing size (MM)	900×420×760
Oil Dosage (ML/once)	50
Sugar dosage (G/once)	50
Corn dosage (G/once)	150
Efficiency (Pan/min)	1pan/2mins

III. Cautions:

1. Choose model DZ12L-60G/1N as earth Leakage protection switch.
2. The popcorn machine should put under the conditions of under 40 centigrade, proper ventilation, noncorrosive gas.
3. The machine should be laid up flat and stable, better under 3° slant.

IV. Delivery & Protection

Four sides of the machine body is assembled by glass, so pls handle the machine carefully during delivery time to prevent strong shaking. Also the machine should be put in a drafty and noncorrosive gases warehouse, it shouldn't be put in the open air, if have to pls take some steps for rain.

IV. Operation:

The machine electricity and gas connection should be installed by the

worker who has the certificate, follow the steps below:

1. Take the Iron net and hook out of the packing bag, hange the hook on ladders around the four corners, make sure the four hooks at the same height of the ladders, then we put the Iron net on the same height hooks(two flools Iron net).
2. Turn on the power switch to start the heat tube and light.
3. Turn on the kettle switch to preheat the kettle for 5~6 minutes. Pour 50ml oil, 150g corn and 50g sugar into the kettle, and the corn will burst open.
4. Pay attention to the corn while popping in case it will be burnt close the door firmly so that the corn can not come out.
5. Stir the corn until it is all burst open, then pour it out from the plate.
6. Repeat 1~5 to make more popcorn. It needs only 2 minutes to pop the corn continuously.
7. Turn on the heating switch of the warming showcase, then you can put the small bags popcorn inside, this can be helpful for selling, will be safe, warm and beautiful.
8. Do not drop any oil around the plate. Otherwise it will catch fire when it is heated to a certain temperature.

Warning: Do not add any water to the plate while it is popping!

V. Cleanliness and protection:

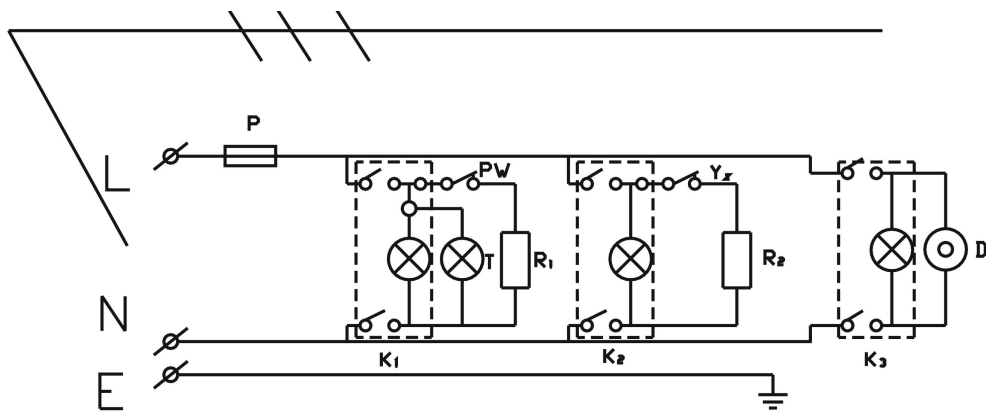
1. The cable used on this machine model is YZW, size is 3*1.5mm², and this cable is yellow-green ground line, oil-proof.
2. All the connection with electricity should be done by the qualified electrician.
3. The machine must be used together with the suitable power source suggested by the factory, that power+10%(v).
4. Put this machine in a drafty place, and suitable switches fuse box and the leakage switch should be fixed near the machine, without piled up rubbish to make it convenient to operate.
5. Check whether the wires connects well before using, ensure the right voltage and ground wire good connection.
6. Turn off the switch when stop popping pro tempore, remember pull out the electrical plug after using.

7. The temperature controller should be set between 250 °C – 250 °C. and we set it 250°C before packing.

VI. Troubleshooting guides:

sequence	problem	causes	Possible remedies
1	Light not on	Not plugged in outlet	1. fasten the screw of connecting the wires 2. change the light bulb
2	Can not heat	1. loose in wire of the heated tube 2. heated tube burnt 3. broken electric capacity	1. fasten the screw from which the wires come out. 2. change the heated tube. 3. change the capacitor
3	Over temperature	Broken thermostat	Change the thermostat

VII. Electric theory:



Popcorn Machine

User Manual

(Read clearly before using)