



KALDI WIDE COFFEE ROASTER MANUAL



Thank you very much for purchasing our KALDI coffee roaster.



SEINN
Technology

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1. PRECAUTION

Carefully read instruction manual before using the roaster.

This manual is a preventive measure of physically hurt or damage for your property.

a. This roaster need gas burner tray bigger than bottom layer. Because it didn't make pressured by fire.

b. When you using this roaster, you must open windows for a ventilation.

c. Do not touch heated surface of the roaster. If you touch heated surface, you can get burned. Especially warn the children.

In particular, the handle of the chaff and mesh plate is also hot as a metallic material, so please warm up before use or wear gloves.

d. Do not allow children to touch this roaster.

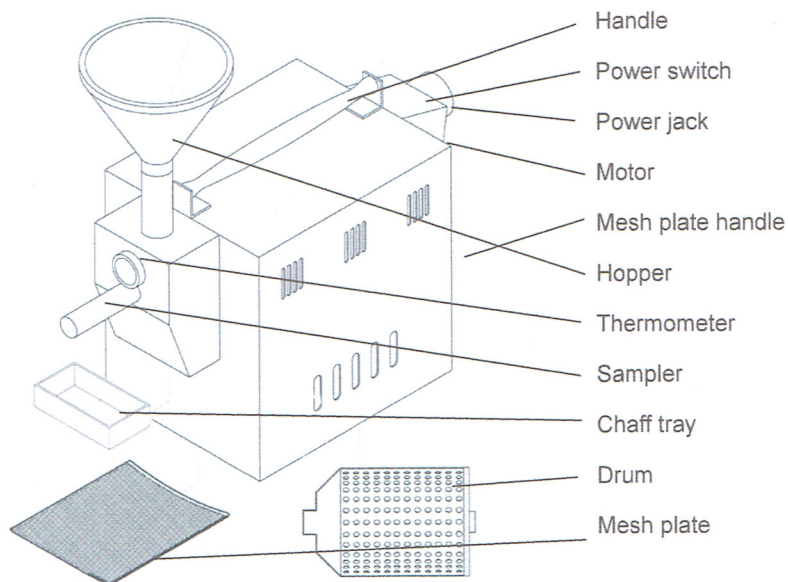
e. Never put it on, such as clothes and towel and any combustibles on top or near of the roaster.

f. When used in place that is uneven ground need more careful about burn by heated surface of roaster.

g. Do not disappear during the roasting.

h. You should clean up the inflammables material before roasting. and place a fire extinguisher as possible.

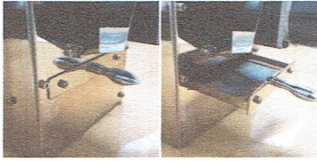
2. Parts Name



3. Before operating the roaster you make sure that

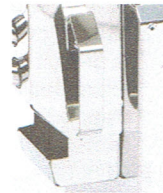
- a. This product is coffee bean roasting machine.
- b. Before using this product, remove completely cover and vinyl.
- c. The contact area of coffee bean is made of stainless steel and this product was released through burning process because use processed milk for product processed. Please idle this product for 5 minutes before the first operation, because there is a possibility of a bit of smell and smoke.
- d. This product is a rotating machine, be sure to drive in the flat place. Otherwise, you can get frame transformations.

4. How to use the roaster



- a. This product is equipped with a mesh plate called Flame Arrest. The role of the mesh plate is to completely burn the gas to remove the flame, through the mesh, hot air flow will dispense into the perforated drum. and can be easily installed by pulling it.

- b. Make sure that both ends of the hopper are seated correctly in the groove provided in the body.
If it is not seated, the hopper dispenser will be inconsistent with the drum inlet, causing problems with operation.
And the sampler is not used at first to prevent jamming during putting green beans.



- c. Connect the DC power supply and place the roaster on the stovetop (gas burner) and start the hood unit to exhaust the smoke generated during roasting.
* Be careful that the power cord does not touch the fire or the hot main body.

- d. Turn on medium heat of the gas burner and start roasting. Since the roaster becomes very hot from this time, please use the enclosed gloves to prevent burns.
- e. Insert the sampler when the seedling is finished.
Make sure that the concave part of the sampler is facing downward and that the protruding part of the sampler can be inserted into the groove of the insertion port.
When you want to check the roasting situation, turn the sampler make a complete about-face and pull it out slightly to confirm it, and fit it back into the groove.
- f. When roasting is complete, prepare for discharge.
Remove the sampler with the gloves on and remove the hopper by slightly tilting the roaster to the rear. The beans on the front may inadvertently pop out.

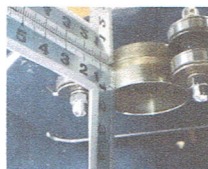


Then hold the product handle and motor in both hands and discharge the beans toward the inlet to perform a separate cooling process. While cooling, the beans are roasted, so it is best to cool them as quickly as possible.

After roasting, roaster should be idle for 2~3 minutes and cool drum.

* How to adjust gap between hopper dispenser and drum inlet.

If there is a dropout during seeding or roasting, the gap between the hopper dispenser and drum inlet must be adjusted. You can move the drum back and forth by "b" method during the cleaning process. At this time, please fix the protrusion part of the drum input port about 10mm after adjustment.



If the protruding part is more than 10mm, it may come into contact with the housing and cause joints.

10mm or less, When a joint occurs, the gap between the hopper dispenser and the inlet is narrowed, which affects the chaff departure.

Because it is a handmade welding product, there is some error in each device. Adjust the amount by referring to the amount of chaff.

5. Warranty terms and conditions.

This roaster carries a 12month warranty which begins from the date of purchase. However, overseas repairs should be provided only for parts.

The default prescribed below are not to be covered by warranty.

* expendable such as bearings.

* user faults by lack of care.

* faults by the user own intention of dismantle or repairs.

Please care the thermometer is hypersensitive of external shock.

And thermometer provide repair service for problems not covered under this warranty except initial failure.

* Roaster conducts a roasting test before shipment

Therefore, there may be some chaff or scorched marks on the device.

6. Specification

a. Motor power : DC12V 6W

b. r.p.m : 50 r.p.m/min

c. Adapter input : AC100~240V, 50/60Hz. Output : DC12V 1000mA

d. Material : Stainless steel.

e. Capacity : Max 300g

f. Drum size : 140*150mm, thickness 2mm Perforated.

g. Size : 460(W)*170(D)*370mm(H)

h. Weight : body-5kg, hopper-1kg

i. Country of origin : Ref of Korea

How to clean and disassemble

For good roasting results, it is a good idea to wash the drum frequently.

This product is welded to the body of the rear fixing nuts for easy disassembly, so it can be disassembled by loosening only the bolt from the outside.

Be sure to remove the power connection before starting disassembly.

(This is not the responsibility of the A/S object and the manufacturer when changing the product prototype or attaching optional accessories.)

- a. Turn the main body upside down and loosen the fixing screw on the flange connected to the drive shaft as shown in Figure 1 to unlock the drum.

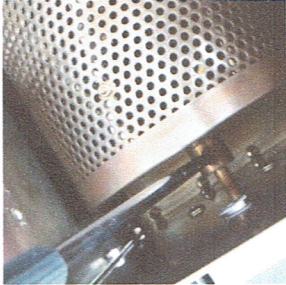


Figure 1

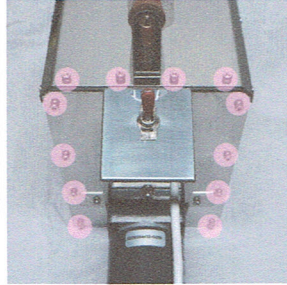


Figure 2

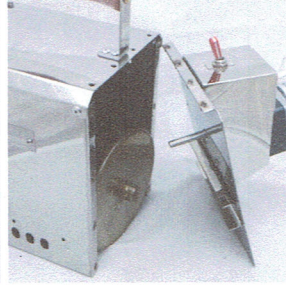


Figure 3

- b. Remove bolts : Loosen the eight bolts on the back of the product shown in Figure 2 and the four bolts on the top of the back using a enclosed wrench. (If the bolt is pressed by high temperature, remove it by turning it with a pliers or the like.)
- c. Grasp the motor above the rear panel as shown in Figure 3, slowly pull it backward to remove it, and then remove the drum.
- d. Boil the drum in water with baking soda.
Then wash the inside with a soft brush, rinse with clean water, dry thoroughly, then reattach.
- e. Assembly is in reverse order of disassembly.
Align the drum with the body and assemble the bolts.