

# **ROTARY OVEN MAINTENANCE METHODS**

## **NOTICE**

**In order to get the best performance and long term service life of rotary oven, please strictly to follow the below methods to maintain**

### **A、 Daily cleaning :**

1. When the oven cools down completely, please use warm water or kitchen cleaner to clean the oven cavity, glass and external appearance .Do not use metal steel cleaner or any cleaner which contains acidity or bleach ingredient. To use metal brush or steel wires ball to clean the appearance are also not recommended.

Please use a piece of soft cloth and with little water to clean cavity, the trolley cleaning uses the same method.

2.If there is a diesel oven, before to start up the oven, please check the diesel oil volume, and make sure enough diesel oil to support every day's consumption. Use a soft cloth to clean the diesel oil container, and don't forget to shut off the oil valve before get off work .The gas rotary oven also uses the same method.

### **B、 Monthly cleaning**

1. Clean the water filter, and check if any leakage (generally, we don't equip a water filter with the rotary oven, but we highly recommend the user to install one for the oven)

2. Lubricate for the trolley platform bearing and trolley casters, if find any damages, to replace it at once.

3.Check the drive belt or chain tensity, make some adjustments if needed, and also to lubricate the chain (recommended: grease oil)

4.Use grease oil to lubricate the door shaft and door handle, and to make sure the door and handle with a proper working condition

5. Remove the oil or gas burner, to clean the around dust and waste, especially for diesel oil filter, must open and clean.

### **C、 Quarterly cleaning:**

1. Use a soft brush or vacuum cleaner to clean the all electronic appliance and machine body, circulation fan and hood blower fan

2.Check and test the control system, to make sure proper heating .Test the temperature controller, timer and other functions, to make sure all meters with a proper working condition。

3. Check the door seal, if find any damages, to replace it at once, to make sure the oven with good heat preservation.

4. If the water pipe meets block, it must remove this pipe and clean. If needed, to replace it.

5. Check the lamp, if needed, to replace it .

6. For diesel oil burner or gas burner, please make a full inspection in each quarter.

To make sure the burner with a proper working condition, don't forget to clean the dust on the burning mouth .

#### **D. Yearly cleaning**

Except the above maintenance, you should better have a year maintenance plan

1. For the electrical heat rotary oven, there is must have a qualified electrician to check all electronic appliances. To test all heaters is needed, if find any damages, to replace it at once, to make sure a proper heating condition.
2. For the diesel oil rotary oven or gas rotary oven, there is must have a qualified electrician to check all electronic appliances.
3. Clean the heat exchanger is needed.

Method: To remove the burner, use high pressure air to shot the heat exchanger, to clean the inside dust and waste. Most of dust will be blew away from the heat exchanger, and to make sure it in a proper working condition, to prolong the heat exchanger service life

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