



# 商用电热风循环烤炉月度保养操作指南（关键项目）

## Monthly Maintenance Operation Guide for Jiayue Machinery Commercial Electric Hot Air Convection Oven (Key Items)

### 1. 清洁与通风

#### Cleaning and ventilation

**重要性:** 防止残渣堵塞影响热风循环, 降低过热风险。

**Importance:** To prevent residue blockage from affecting hot air circulation and reduce the risk of overheating.

#### 步骤:

#### Steps:

##### A. 清理炉腔:

Clean the oven chamber:

- 移除烤盘架, 用硬毛刷清除炉壁、角落的食物残渣和油污。

Remove the baking tray rack and use a hard bristled brush to remove food residue and oil stains from the oven walls and corners.

- 湿布擦拭内壁, 避免水分渗入电气部件。

Wipe the inner wall with a damp cloth to prevent moisture from seeping into electrical components.



**B. 清洁通风口：**

**Clean the ventilation openings:**

- 检查风扇叶片是否积尘，用压缩空气或软刷清理。

Check if there is dust accumulation on the fan blades and clean them with compressed air or a soft brush.

**c. 检查通风效率：**

**Check ventilation efficiency:**

- 运行设备，观察热风循环是否顺畅，无异常噪音。

Run the equipment and observe whether the hot air circulation is smooth and there is no abnormal noise.

**2.密封与安全部件**

**Sealing and safety components**

**重要性：** 保持温度稳定性，防止安全事故。

**Importance:** Maintain temperature stability and prevent safety accidents

步骤：

Steps:

**A. 检查密封条：**

**Check the sealing strip:**



- 关闭炉门，观察门缝是否漏光或漏热。

Close the oven door and observe if there is any light or heat leakage in the door gap.

- 若密封条老化、变形，用专用胶水粘合或更换新件。

If the sealing strip is aging or deformed, use special glue to bond it or replace it with a new part.

#### B. 维护门扣机构：

##### **Maintain the door latch mechanism:**

- 润滑门铰链，确保开关顺畅无卡顿。

Lubricate the door hinge to ensure smooth opening and closing without any jamming.

### 3. 电气与机械部件

#### **Electrical and mechanical components**

**重要性：**预防电气故障，保障机械运转流畅。

**Importance:** Prevent electrical failures and ensure smooth mechanical operation.

步骤：

Steps:

#### A. 检查电源线：

##### **Check the power cord:**



- 目视检查电线绝缘层是否破损，接线端子是否松动。

Visually inspect whether the insulation layer of the wire is damaged and whether the wiring terminals are loose.

- 紧固端子，更换老化电线。

Tighten the terminals and replace the aging wires.

#### B. 测试控制面板：

##### Test control panel:

- 逐一按键操作，确认温度设定、定时功能正常。

Press each button one by one to confirm that the temperature setting and timing functions are normal.

- 清洁面板油渍，避免误触。

Clean the oil stains on the panel to avoid accidental contact.



## 通用注意事项:

### General precautions:

- 全程断电操作，避免带电作业。

Power off operation throughout the entire process to avoid live working.

- 使用中性清洁剂，禁用强酸强碱。

Use neutral cleaning agents and avoid strong acids and alkalies.

- 记录保养日期和异常情况，便于追踪设备状态。

Record maintenance dates and abnormal situations for easy tracking of equipment status.