

# Maintenance

## Operation

1. **Crucible:** crucible and lid must be cleaned, dried, suggestion put the crucible into Muffle Furnace under 815°C to dry 30 minutes, then cool them in the desiccator before using.
2. Lubricate the rotating mechanism and lifting mechanism regularly (Per 6 months), which will reduce the mechanical noise and prolong the using life.
3. **Balance** The scale beam must be aimed at the center hole which is used for placing the crucible, do not press the top of scale beam lest it will damage the balance. It must be adjusted the horizontal level, otherwise, it will affect the result.