

Magnetizing Machine Daily Standard Maintenance

Work Instruction

Maintenance work precautions

1. Turn off the power of the equipment before maintenance.
2. After the maintenance is completed, the site should be inspected and cleaned up.

Primary maintenance (daily)

2 Maintenance content

- 2.1 Every day, the dust on the surface of the equipment should be cleaned, the area around the magnetizer should be kept clean, no debris should be piled up, and the magnetizing tools and tools should be placed neatly.
- 2.2 Check whether the fastening screws such as the magnetizer and the magnetizing coil are complete and loose.
- 2.3 Check the insulation of the magnetizing coil for damage, and whether the connection between the power plug and the socket is reliable.
- 2.4 Check whether the start, stop, and magnetization buttons are flexible.
- 2.5 Check whether the connection plug of the foot switch and the magnetizer is stable, whether the foot switch wire is damaged or not, and whether the insulation is intact.
- 2.6 At any time during work, observe whether the fan on the side of the cabinet is working normally.
- 2.7 During operation, it should be observed whether the running sound of the equipment is normal, and if there is any abnormality, immediately stop the maintenance.

3 Maintenance cycle: Daily maintenance work should be carried out daily.

Second and third level maintenance

2 Maintenance content

2.1 Mechanical part

- 2.1.1 Remove dust from the surface of the equipment and corners.
- 2.1.2 Check that each button is flexible and reliable.
- 2.1.3 Remove dust from the main unit.

2.2 Electrical part

- 2.2.1 Clean the electrical components and the dust of the circuit board to ensure that the fan works well.
- 2.2.2 Check if the fasteners or plugs of each circuit board are loose or broken.
- 2.2.3 Check if the power cable connector is loose or disconnected, if the grounding is good, and if there is no leakage.
- 2.2.4 Repair and replace damaged parts and components.

3 maintenance cycle

According to the equipment maintenance plan