

Checklist and Maintenance -----Floor grinder

Machine model:

Machine ID:

Production date:

Daily:

- 1 Check whether the cables, plugs are in specification, in good condition and wired in right way.
- 2 Check the power of machine, and make sure the machine plug in the right power.
- 3 Check whether the emergency stop, switches and potentiometers work well.
- 4 Check whether the rubber couplers over grinding discs are in good condition.
- 5 Check whether all grinding discs are at the same level.
- 6 Check the dust shroud in good condition.
- 7 Charge the transportation battery once it's lower than 50%.
- 8 After working, clean the grinding discs, housing and dust shroud completely.

Weekly:

- 1 Clean the water tank and filter, keep dirt and debris out which could clog the water filter.
- 2 Check the electric control box to make sure no water in. Remove the dust by low-pressure air gun if necessary.
- 3 Check whether the radiator of inverter works well. Remove the dust by low-pressure air gun if necessary.
- 4 Check the automatic charging function of the transportation battery. It would take 6-8 hours until fully charge after the machine connects the power.

Monthly:

- 1 Charge and discharge the transportation battery once a month if the machine has not run for a while.
- 2 Screw all connections tightly, including the screws between grinding discs and rubber couplers.
- 3 Replace the gear oil: the first time happens after 500-hour or 6-month operation. After that, replace it annually. The amount of gear oil for different models is in the below form.