



# EMEHCK INDUSTRIAL CO., LTD

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## 一 Instruction for handling and maintain

- 1 Make sure the machines connect with the vacuum when dry grinding.
- 2 Please clean the inverter's dust about every 20days.
- 3 The instruction for replacing the gear oil:  
please replace the gear oil for the new machines after worked about 100 hours.,and from now on, please replace the gear oil every 5 months. And pay attention to the gear oil is NO 150.
- 4 Please make sure the vent of the motor is available when the machines work.
- 5 Please check the disc in the bottom of the machines, if the disc is loose or broken, repair them timely.
- 6 In order to make sure the machines work well, please do not open the gear box without our company authorization,

## 二 Possible problems for the inverter

STATUS	PROBLEM	SOLUTION
LU 2	Frequency converter inner overheat	Ameliorate periphery environment
ERROR 1/2	Phase lack protection	Check three phase output power and three phase input power wiring
OL 1	Electrical motor overload	Adjust load behaviour or Select the speed of the disc
OL 2	Frequency converter overload	Adjust load behaviour or Select the speed of the disc
OH	Frequency converter inner overheat	Clear air duct, improve the frequency converter periphery ventilated and dissipation environment
SC	Module failure	Replace the frequency converter
OC 3	Load change suddenly; Network voltage is relatively low	Check the loads change condition and eliminate it Check the input power