Commissioning process

Preparation before commissioning: hydraulic oil, electric wire and padding iron.

1. Hydraulic oil

100t-160t hydraulic oil ~ 1.5 barrel (255kg) (46 anti-wear hydraulic oil)

2. Electric wire

100t-160t three core wire (4 ㎡) The length of the wire shall be selected according to the site.

3. Padding iron

All models are 200mm long x 200mm wide x 10mm steel plates.

*After the above accessories are prepared, the machine enters the commissioning process.

1、 Machine tool horizontal calibration.

1. 1 Insert sizing blocks and lock screws at the foot of the machine tool.



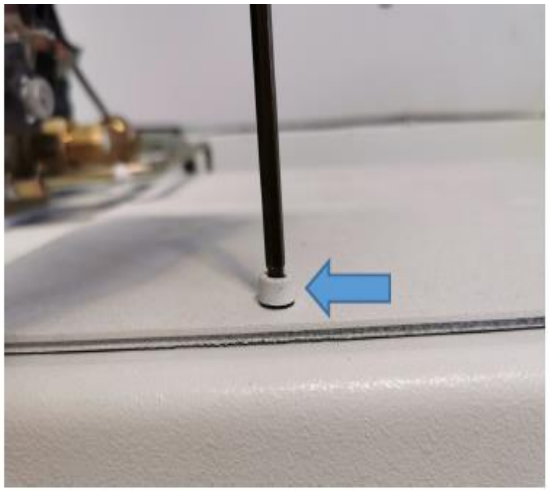
1.2 Place the leveling ruler on the workbench and adjust the screw to make the machine tool reach the horizontal position.



2.Oil

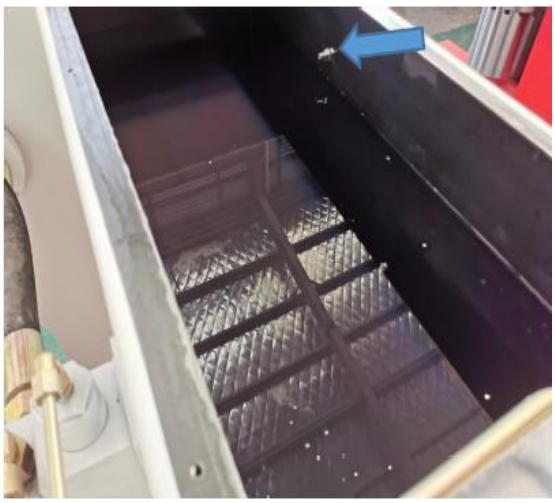
2.1 The oil tank of the machine tool is at the right rear. Use the Allen wrench provided with the machine tool to loosen the top oil tank, six screws of the cover.





2.2 The filling level is based on the highest screw submerged in the oil tank.





3、 Power on.

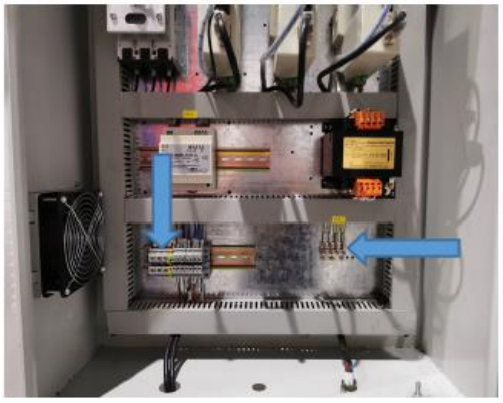
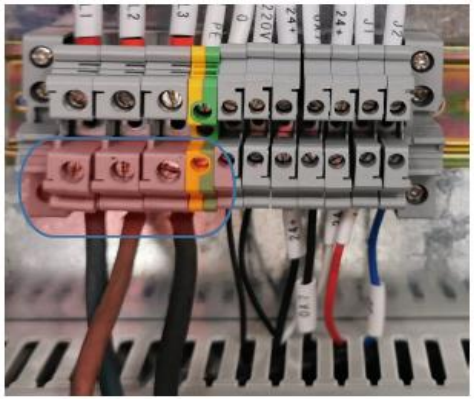
3.1 Turn on the switch of the electric box.



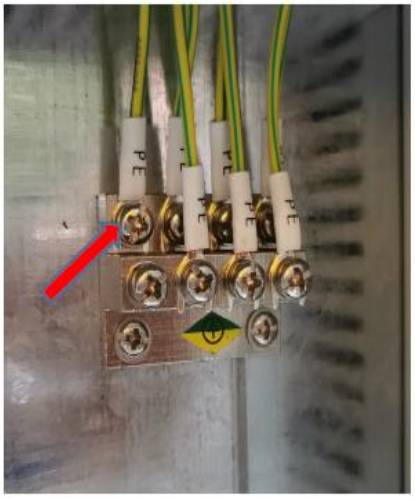





3.2 Find the wiring port at the bottom of the electrical box, connect three core wires (there is no difference between the three wires), and ground wires. **Note: when connecting, you should connect the machine tool first and then the main brake. When the main brake is closed, you can connect!**

3.3 The ground wire shall be driven into the soil layer near the machine tool with a pistol drill and a bolt shall be buried.





3.4 Close the electrical box after the above steps are completed.





After the above steps are completed, turn on the main switch for power transmission.

4. Start the machine.

4.1 Turn on the system and pull the system to the rear of the machine tool. It is best to see the fan blades of the main motor.

4.2 Connect the foot switch.