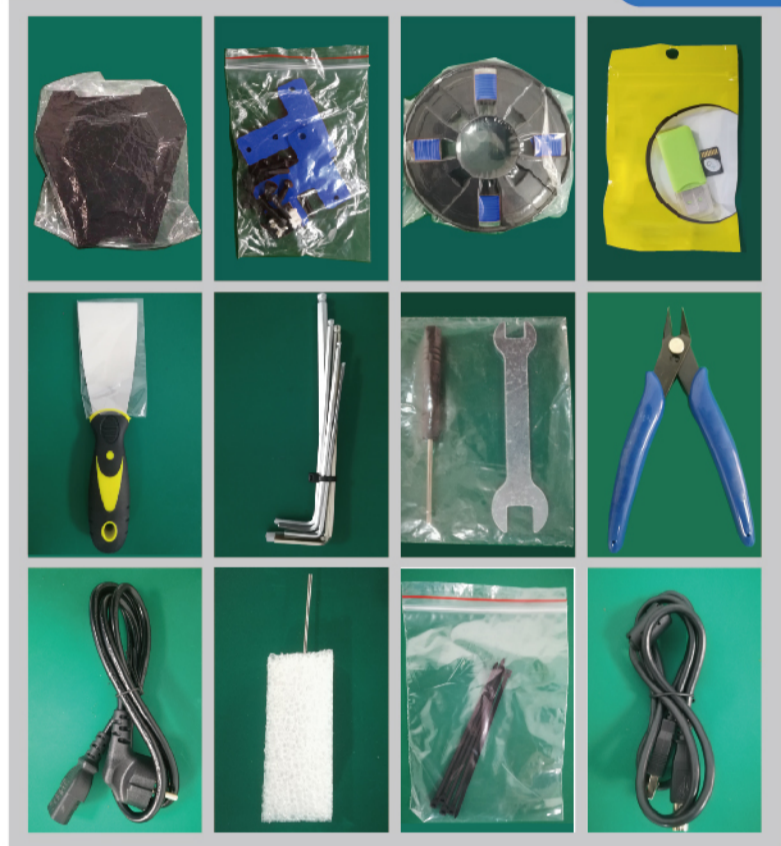


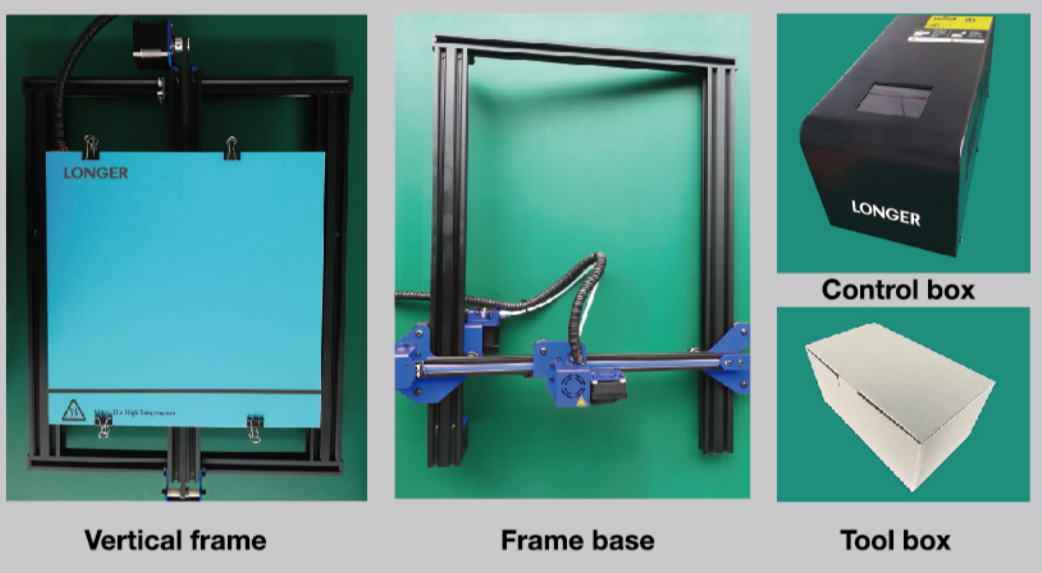
- 1** The nozzle parts can reach high temperature when the machine is running. To ensure your safety, it is forbidden to touch the model and nozzle directly with your hand while the printer is printing or cooling.
- 2** During the operation of the machine, it is forbidden to reach into the machine to prevent pinching.
- 3** Working voltage is 110/220V 50Hz/60Hz AC. The three-pin socket must be grounded. Do not use other power sources to avoid damage to components or fire or accident.
Note: Before powering on, please check whether the input voltage value of the switching power supply of the machine meets the national or local voltage standards.
- 4** When the machine is working continuously for ≥ 96 hours, it should be stopped for 1-3 hours.

(Due to the continuous upgrading of products, the appearance of some parts will be slightly adjusted, but it will not affect the normal function of the use, please be informed)

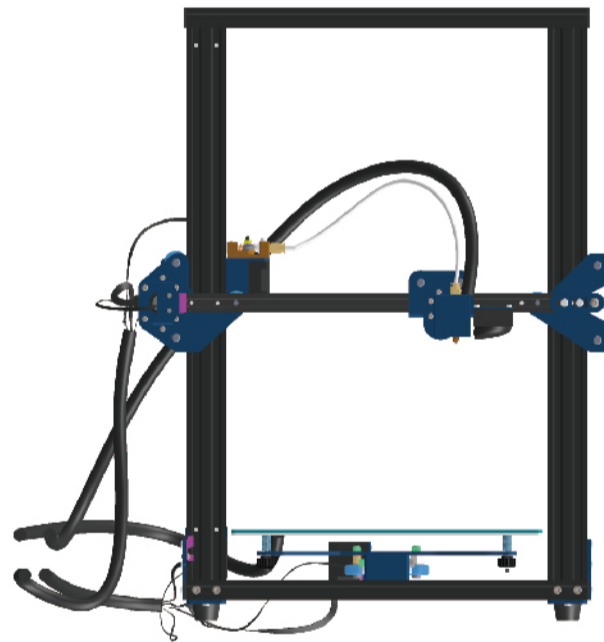
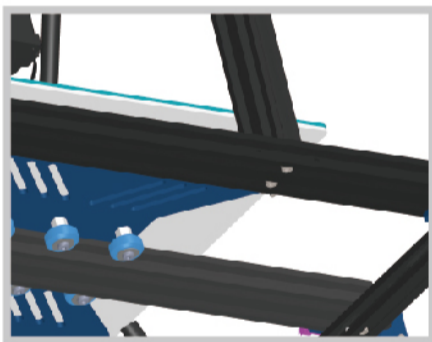
Tool box



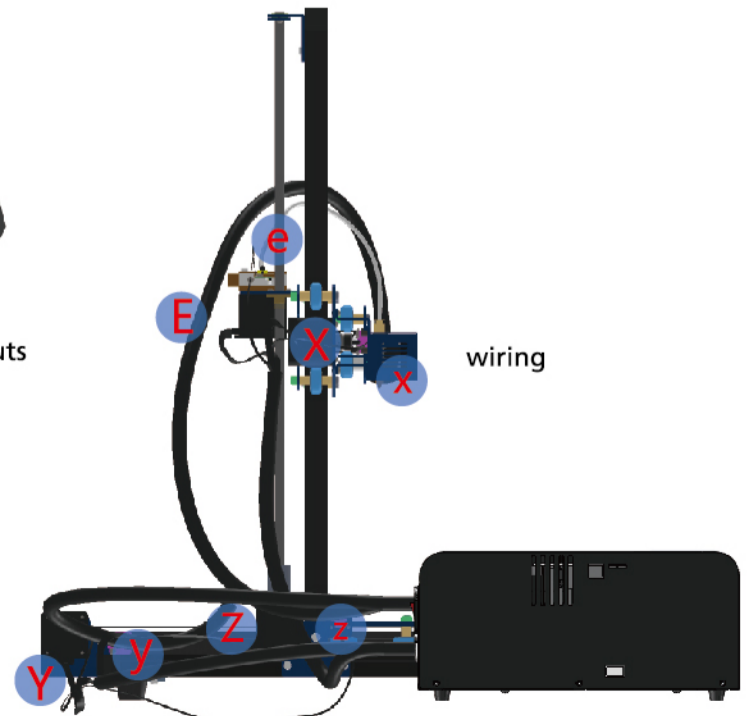
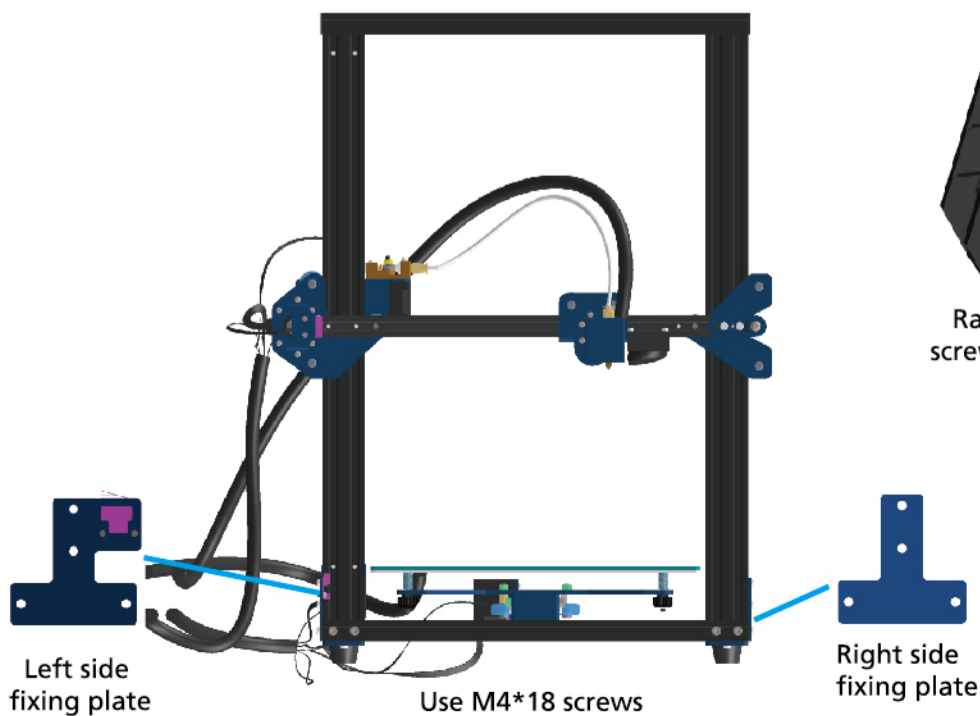
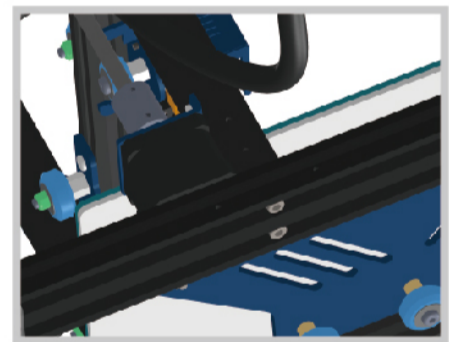
Printer accessories list



Assembly diagram

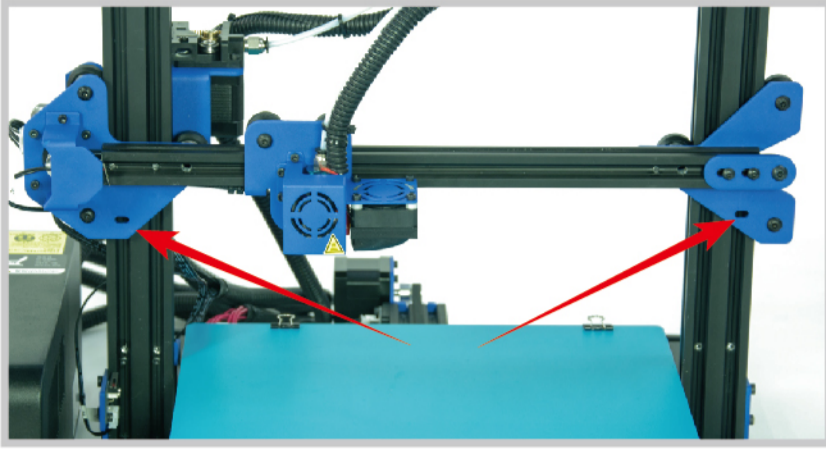


Use M5*20 screws

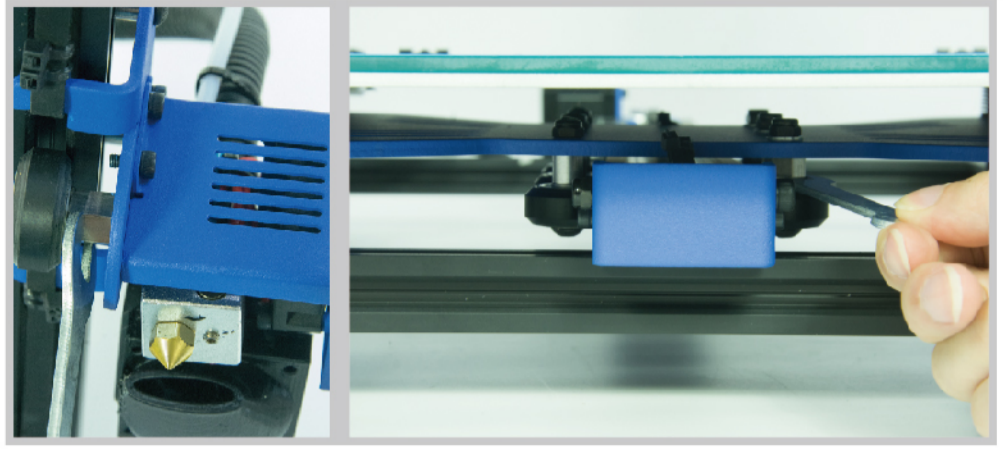


Machine adjustment

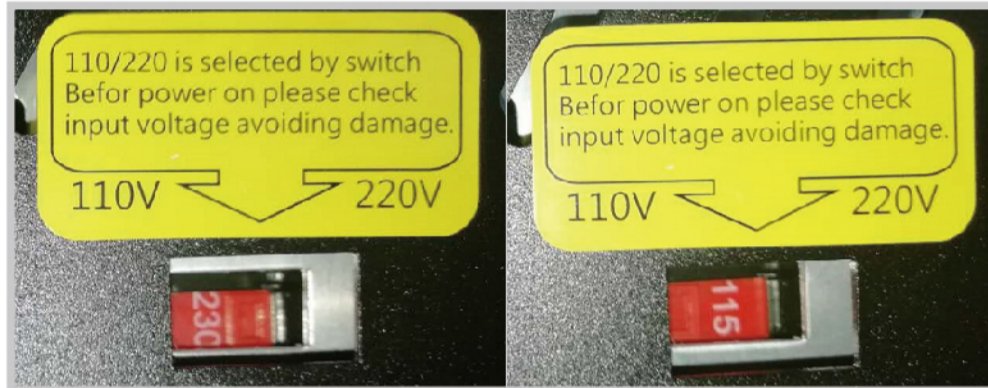
1 Please remove the two screws of the yellow arrow. Otherwise the Z axis cannot move and the noise
Note: Two screws prevent the X-axis beam from moving.



2 Check the three-axis movement. The movement of the machine appears to be swaying etc You can adjust the three-axis eccentric sleeve on the picture by open wrench.

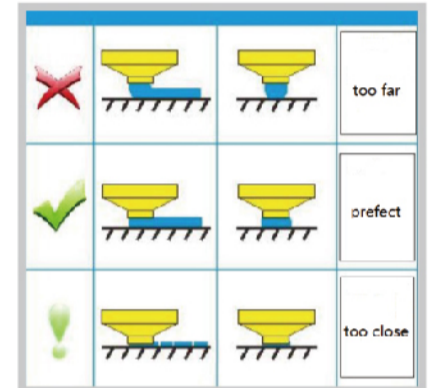


3 Before turning on the power; Please determine the residential voltage of your place of residence; If the civilian voltage is 220V, please adjust the power supply voltage of the machine to 220V. If the civilian voltage is 110V, please adjust the power supply voltage of the machine to 110V. The European standard is 220V; the American standard is 110V;

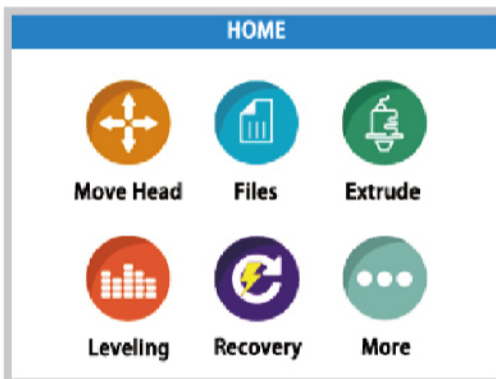


4 Leveling: Adjust the hand nut of the four corners of the hot bed. The distance between the four corners of the nozzle and the hot bed is approximately the thickness of an A4 paper (about 0.1 mm).

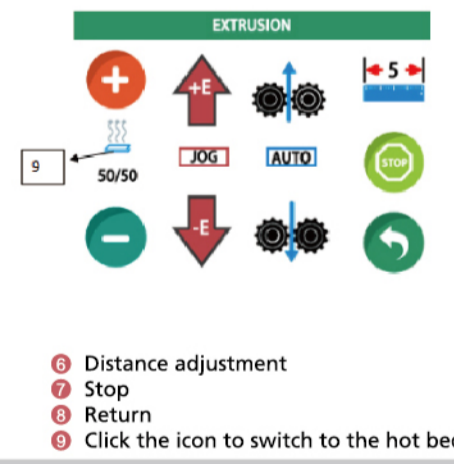
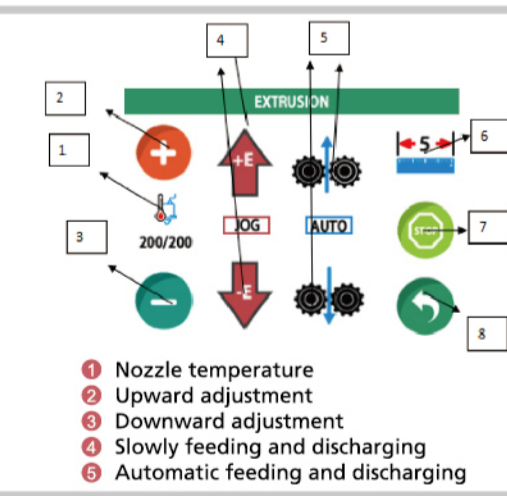
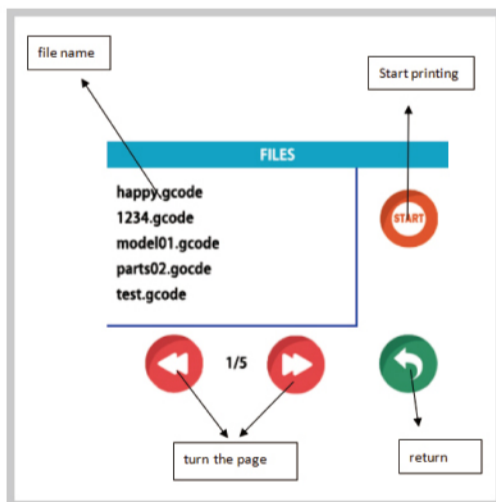
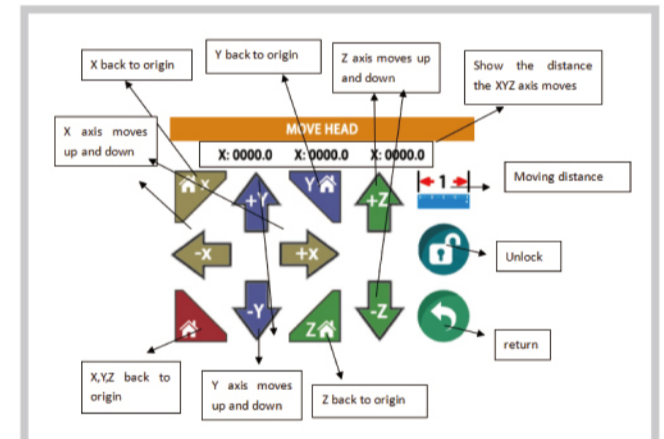
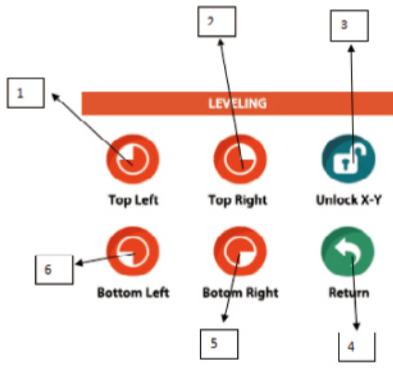
Manual adjustment: control box click Z axis to zero, unlock motor, manually move X, Y axis, adjust distance Auxiliary leveling: The control box clicks on the four corners in Leveling to adjust the distance.



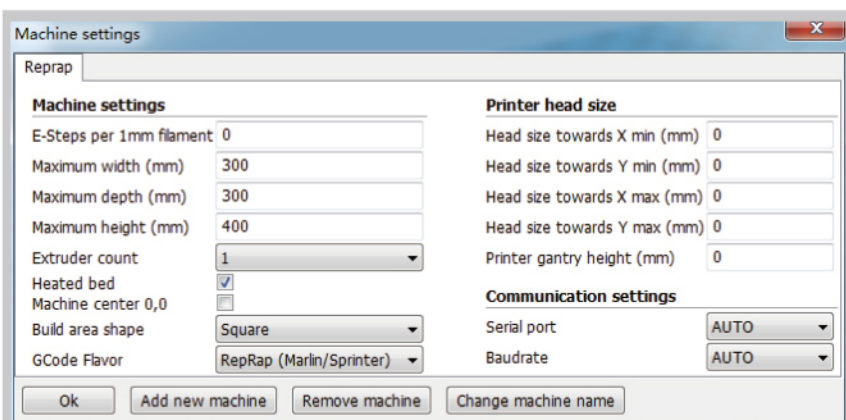
Control box interface



- 1 Move the nozzle to the left front
- 2 Move the nozzle to the right front
- 3 Unlock the XY two-axis motor
- 4 Return
- 5 Move the nozzle to the right rear
- 6 Move the nozzle to the left rear



Software use



1 Slicing software installation: Install cura.exe directly from the TF card, "File" - "Model Settings" - 300 (w) * 300 (d) * 400 (h) mm.

2 Set the configuration file: "File" - "Open Configuration File" - Select the file "u20.ini"

3 Save the model: Import the model, wait until the slice is finished, save it in English, import the TF card

4 Print model: Adjust the platform, automatically feed, click "File" on the main interface, click "open"