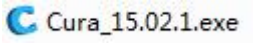
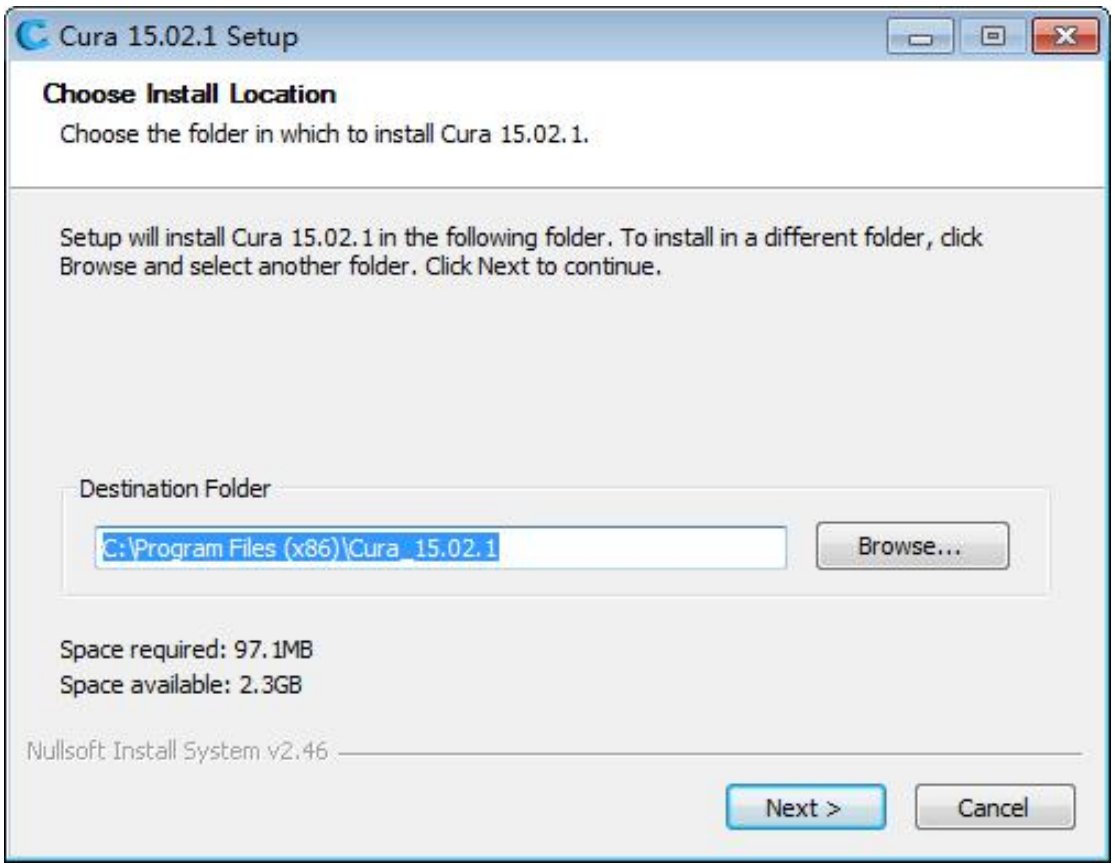
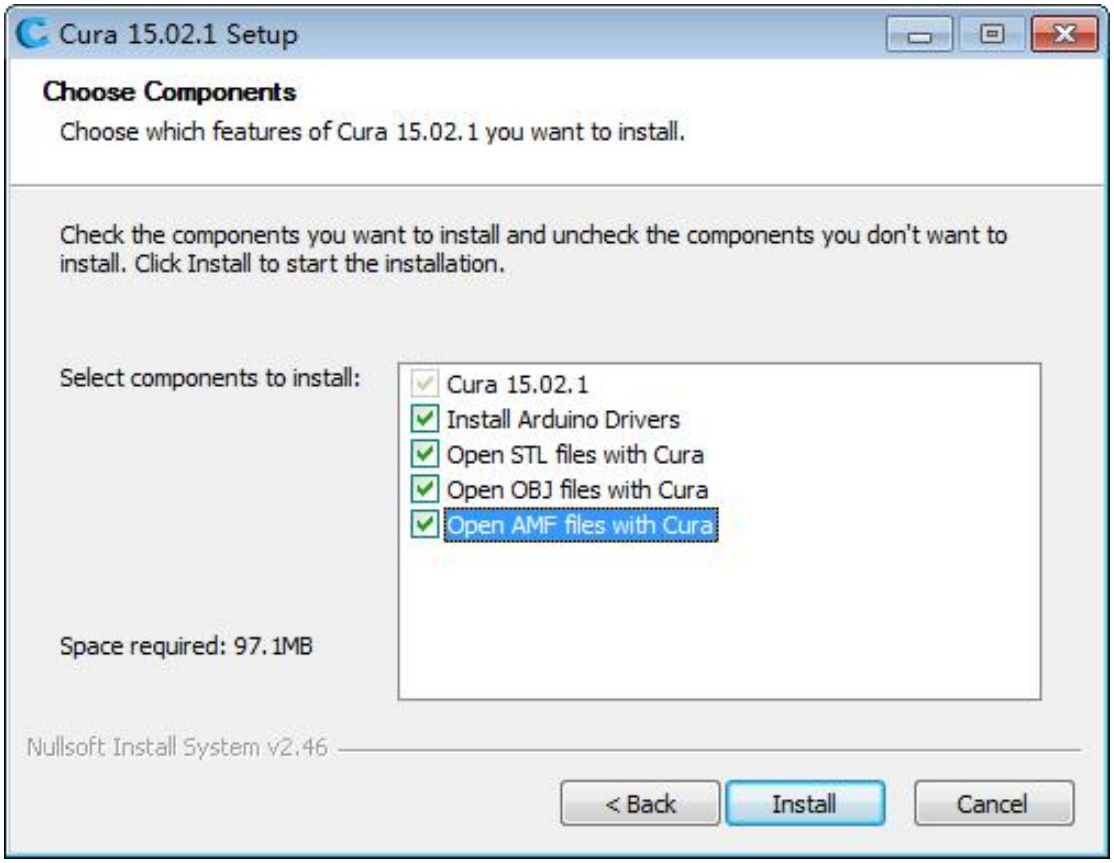
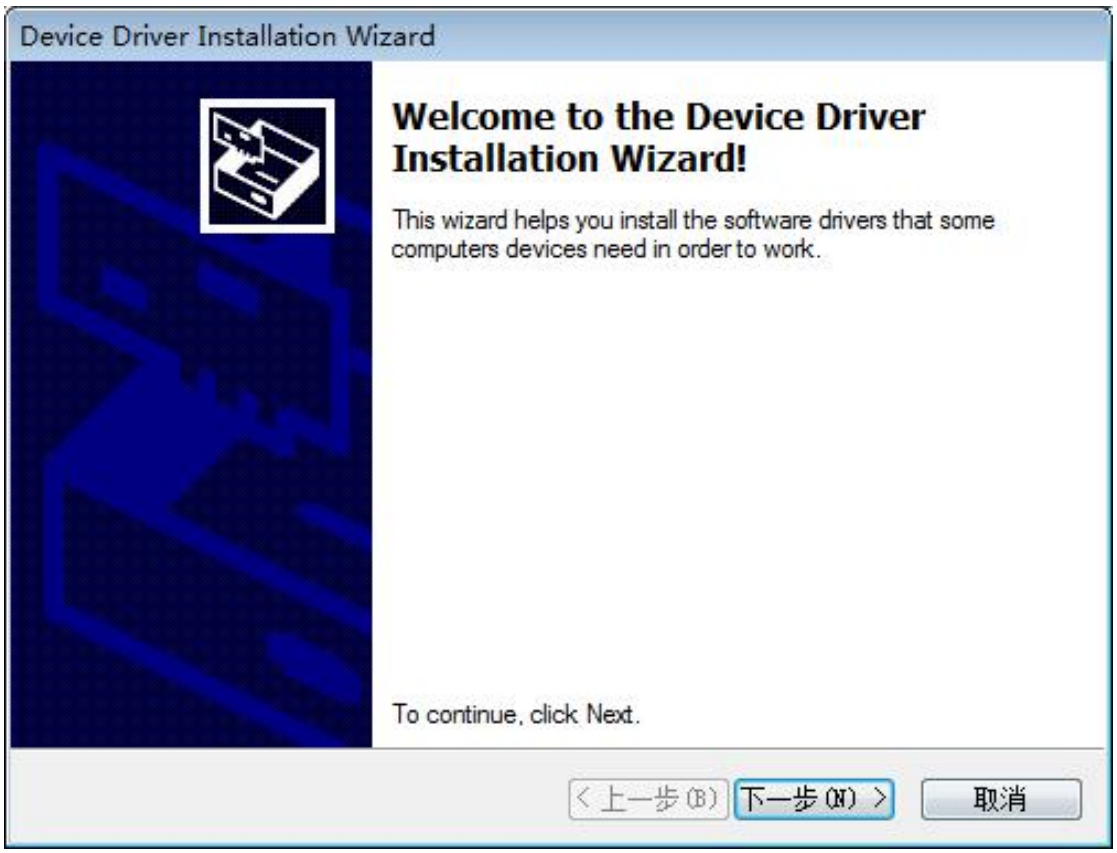
CURA Installation and Instruction Manual

No.1 Installation:

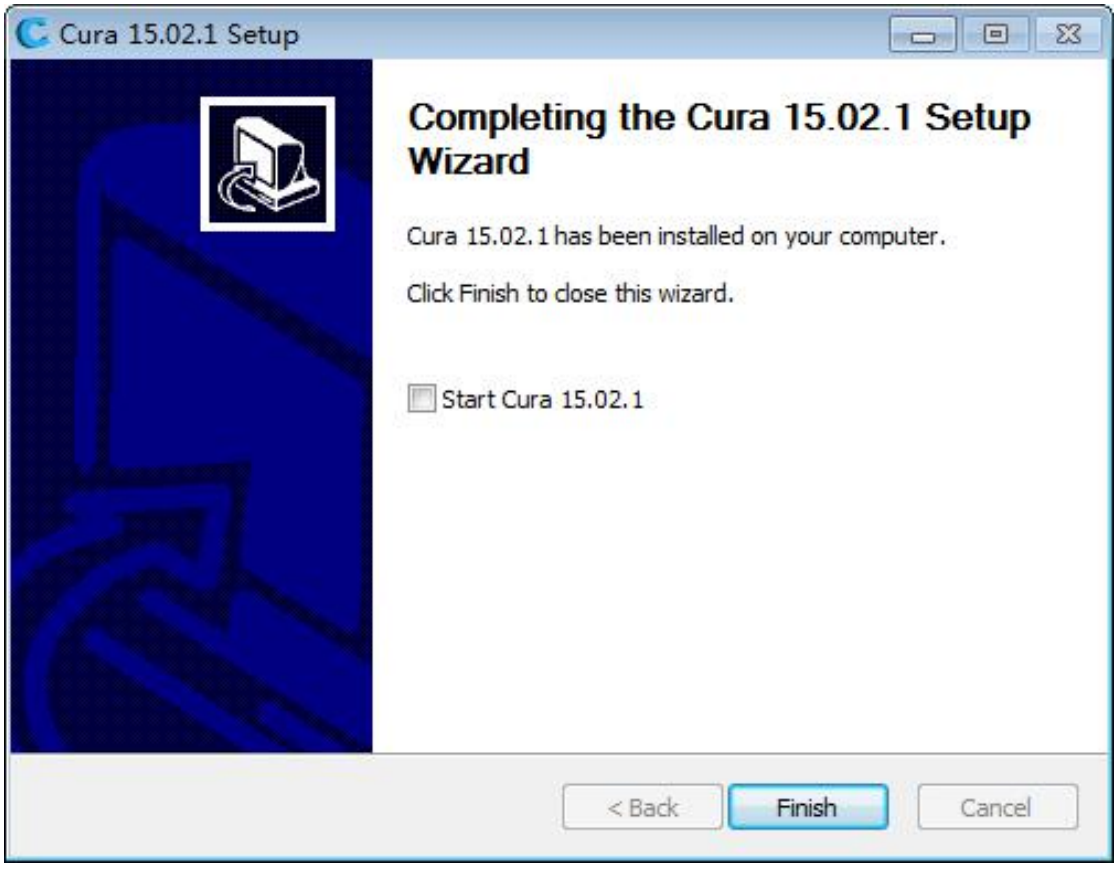
1. Double Click  .




Cura 15.02.1 Setup
Choose Components
Choose which features of Cura 15.02.1 you want to install.
Check the components you want to install and uncheck the components you don't want to install. Click Install to start the installation.
Select components to install:
Cura 15.02.1
Install Arduino Drivers
Open STL files with Cura
Open OBJ files with Cura
Open AMF files with Cura
Space required: 97.1MB
Nullsoft Install System v2.46
< Back
Install
Cancel

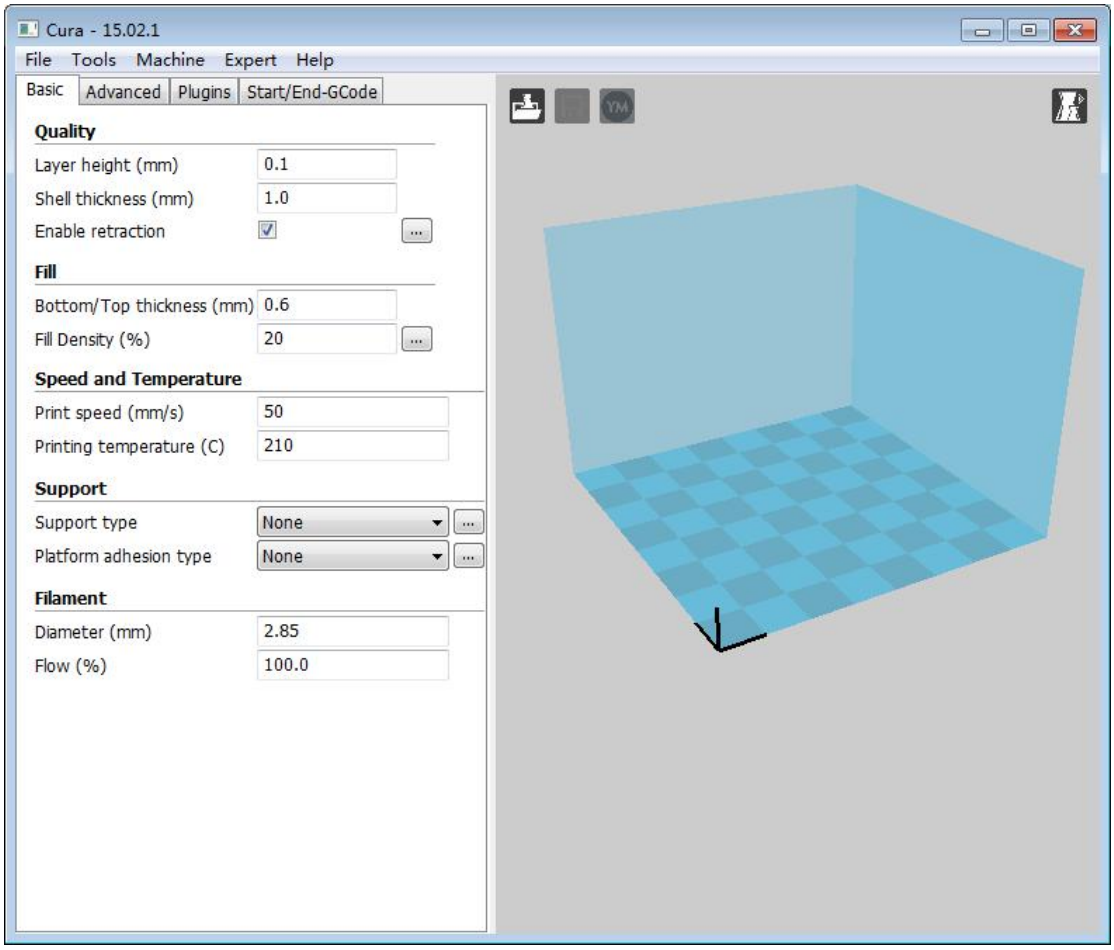

Device Driver Installation Wizard
Welcome to the Device Driver Installation Wizard!
This wizard helps you install the software drivers that some computers devices need in order to work.
To continue, click Next.
< 上一步(B)
下一步(N) >
取消


Device Driver Installation Wizard
Completing the Device Driver Installation Wizard
The drivers were successfully installed on this computer.
You can now connect your device to this computer. If your device came with instructions, please read them first.
Driver Name
Status
Arduino LLC (www.ardui...
Ready to use
< 上一步(B)
完成
取消

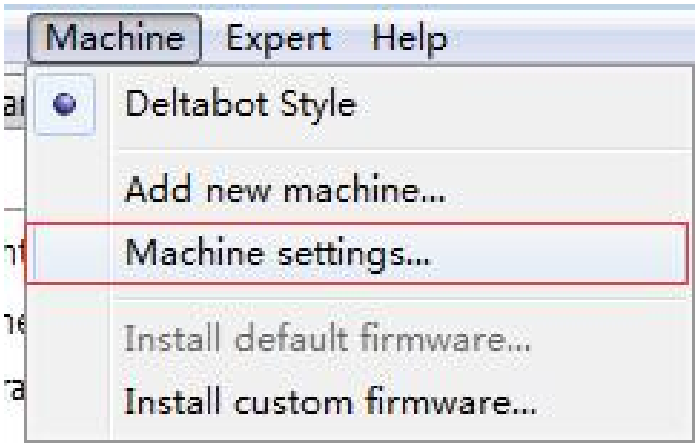

Cura 15.02.1 Setup
Completing the Cura 15.02.1 Setup Wizard
Cura 15.02.1 has been installed on your computer.
Click Finish to close this wizard.
Start Cura 15.02.1
< Back
Finish
Cancel

No.2 Instruction Manual:

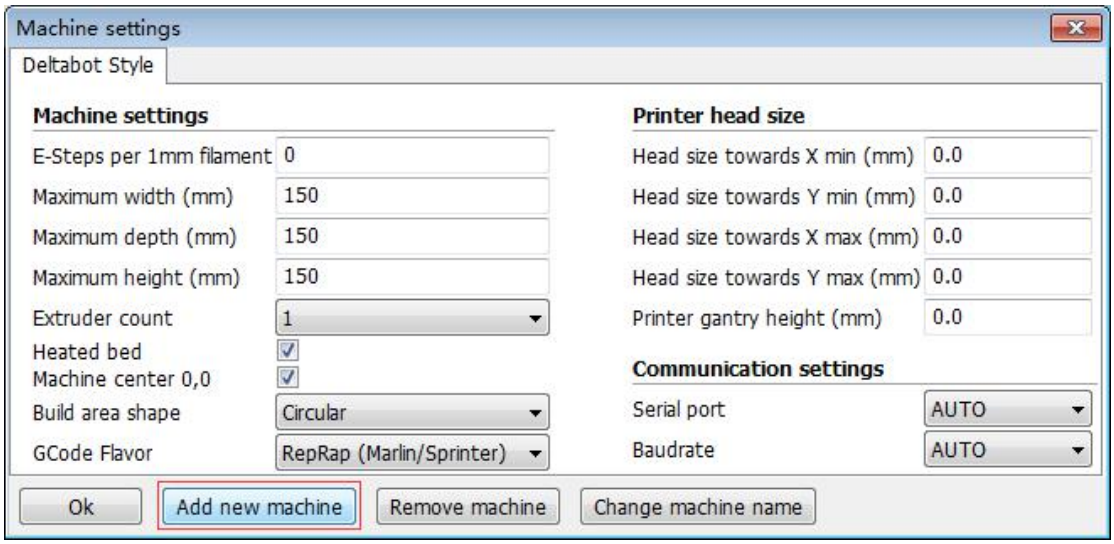
1. Start Cura Software.

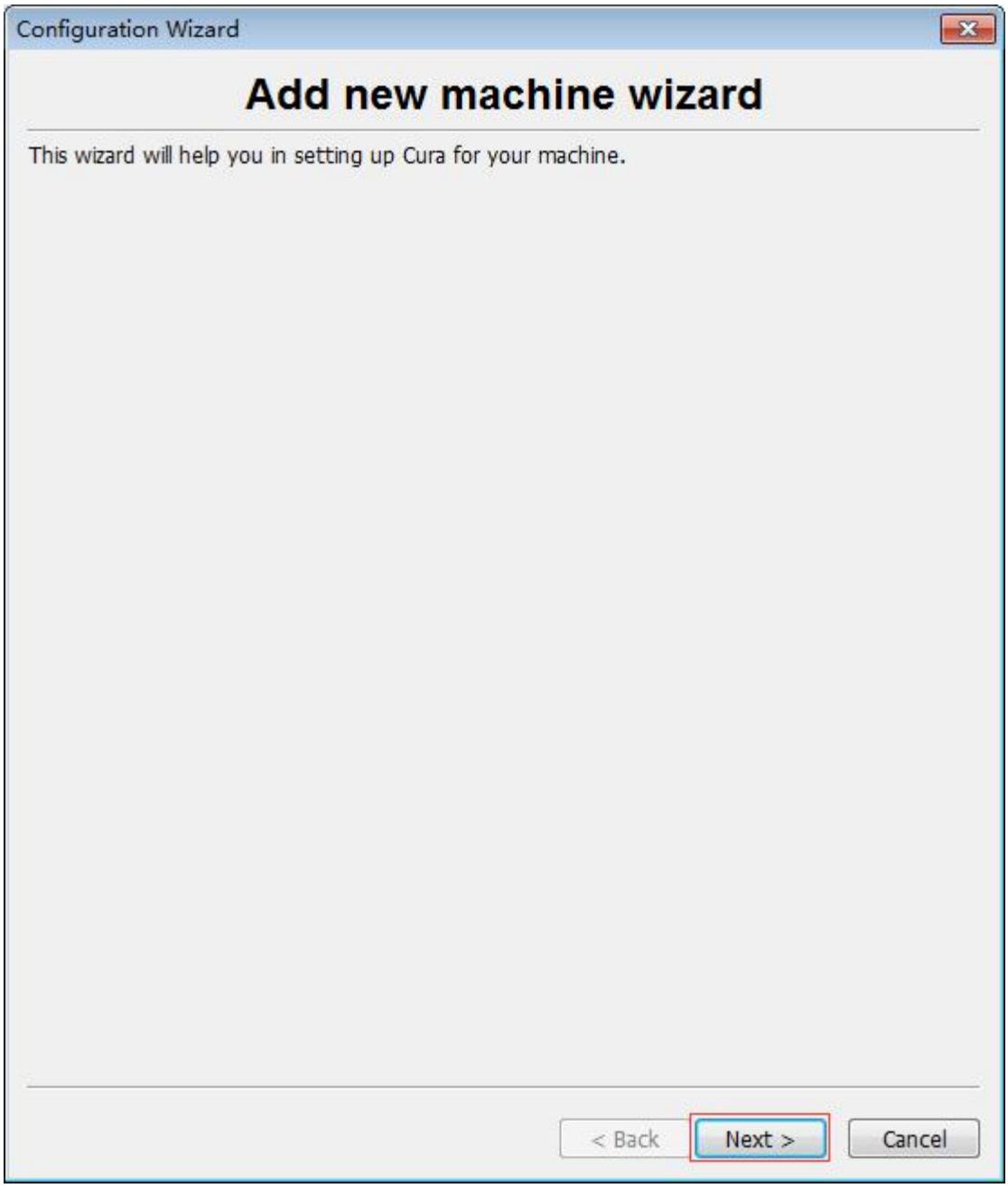


2. Setting model, Machine -> Machine settings

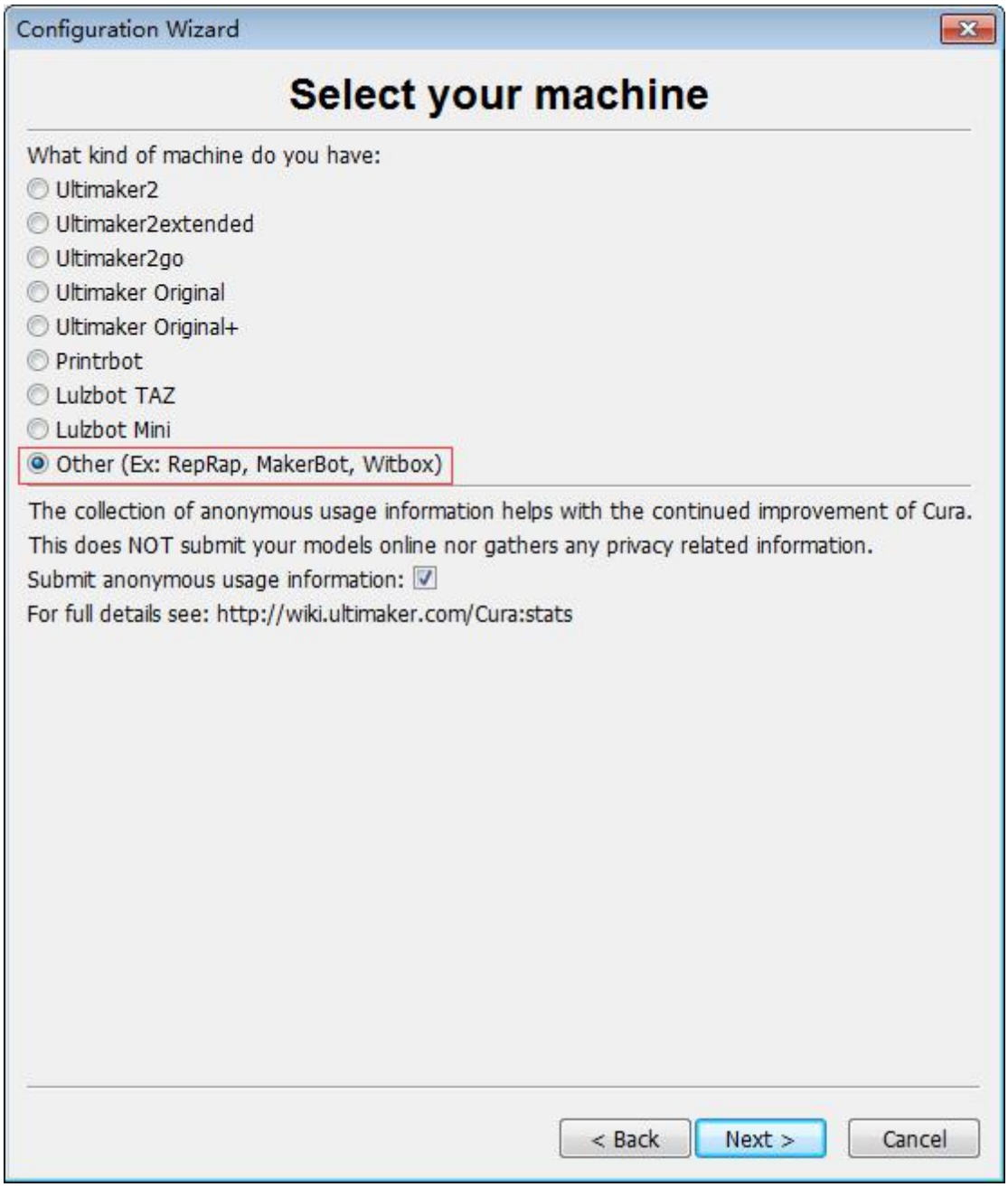


3. Add new machine

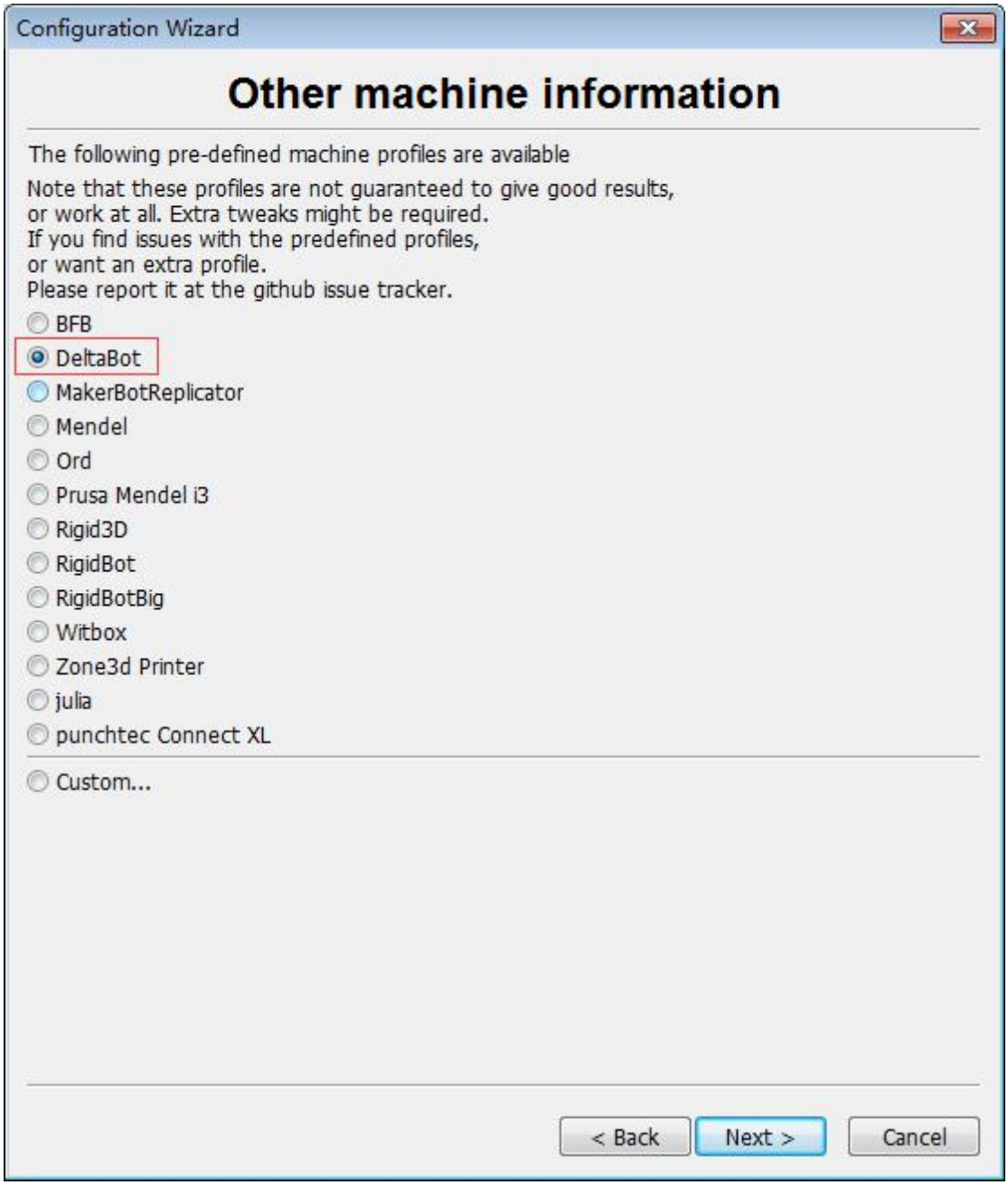



Configuration Wizard
Add new machine wizard
This wizard will help you in setting up Cura for your machine.
< Back
Next >
Cancel

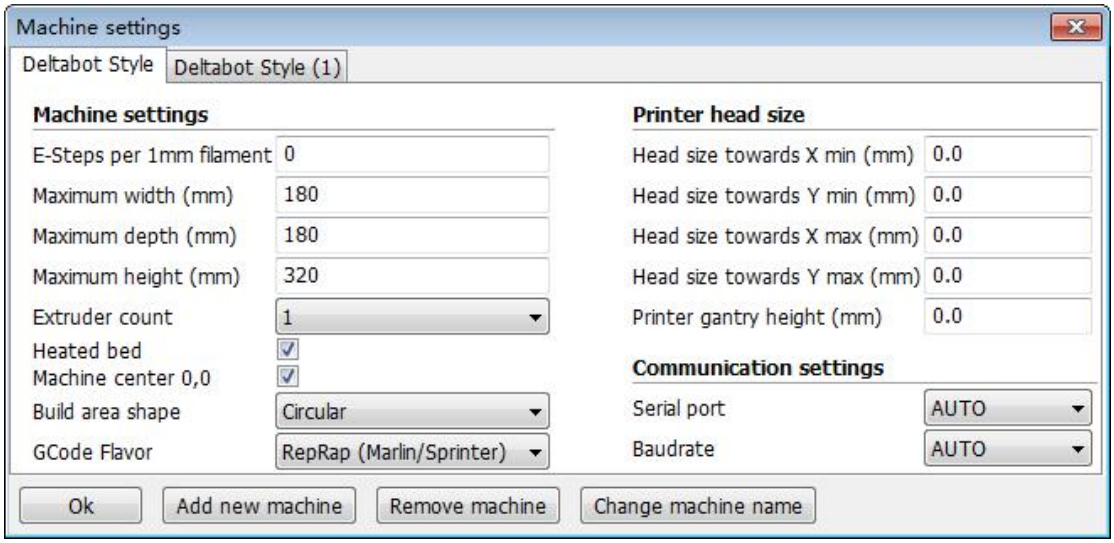
4. Select Other, Click next



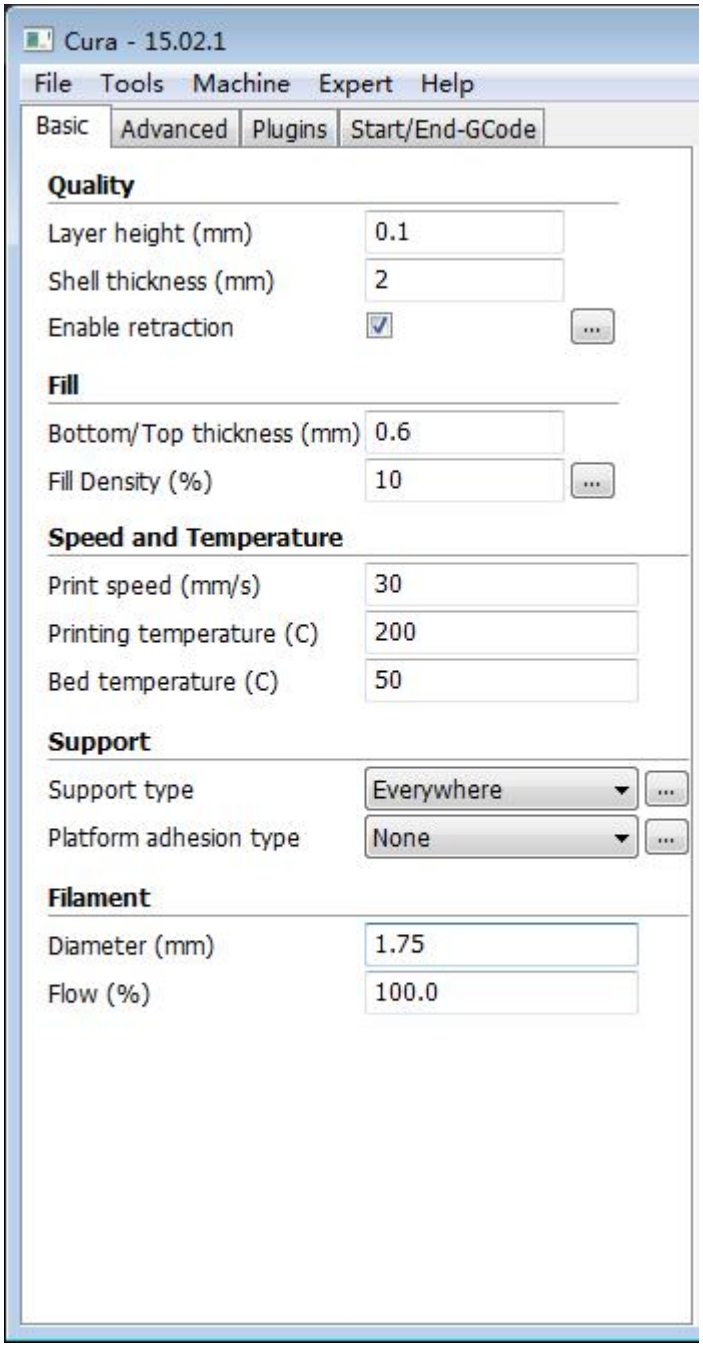
5. Select DeltaBot, Click next

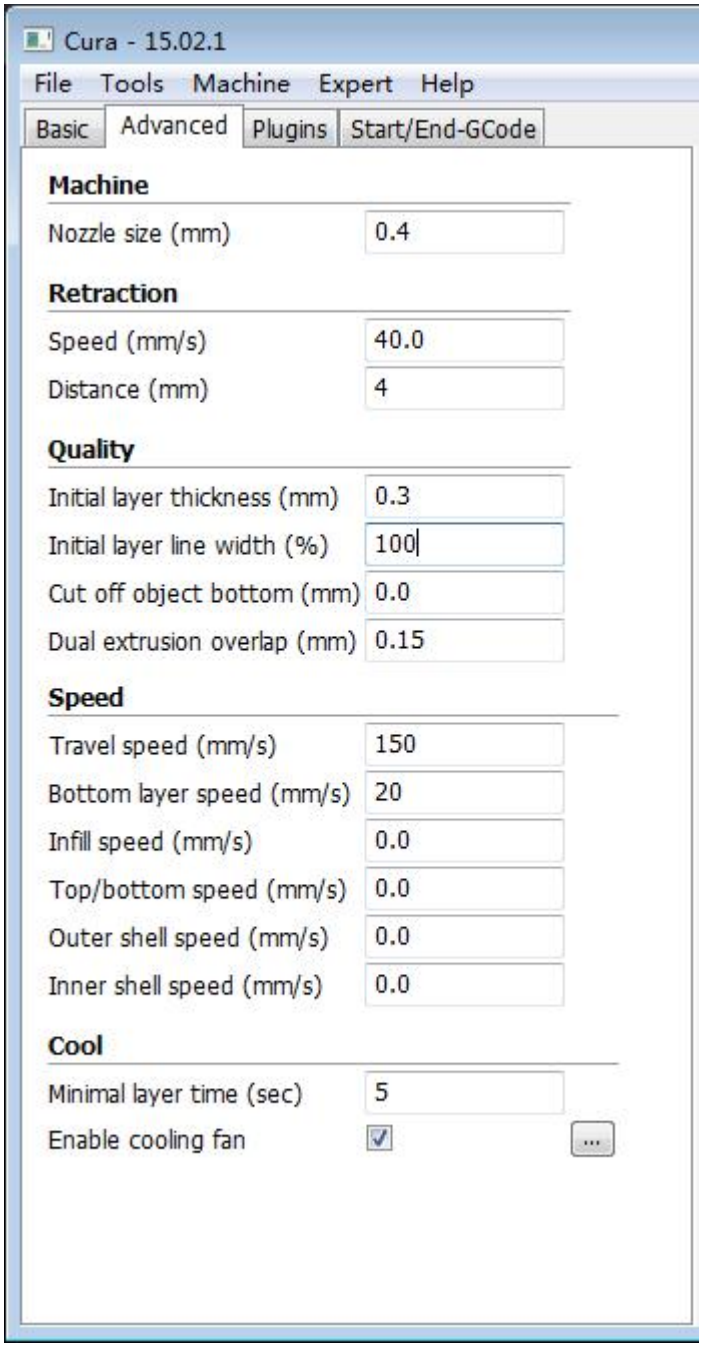


6. Machine settings, Please see below to set the Machine Parameters of T1 Delta 3D Printer.



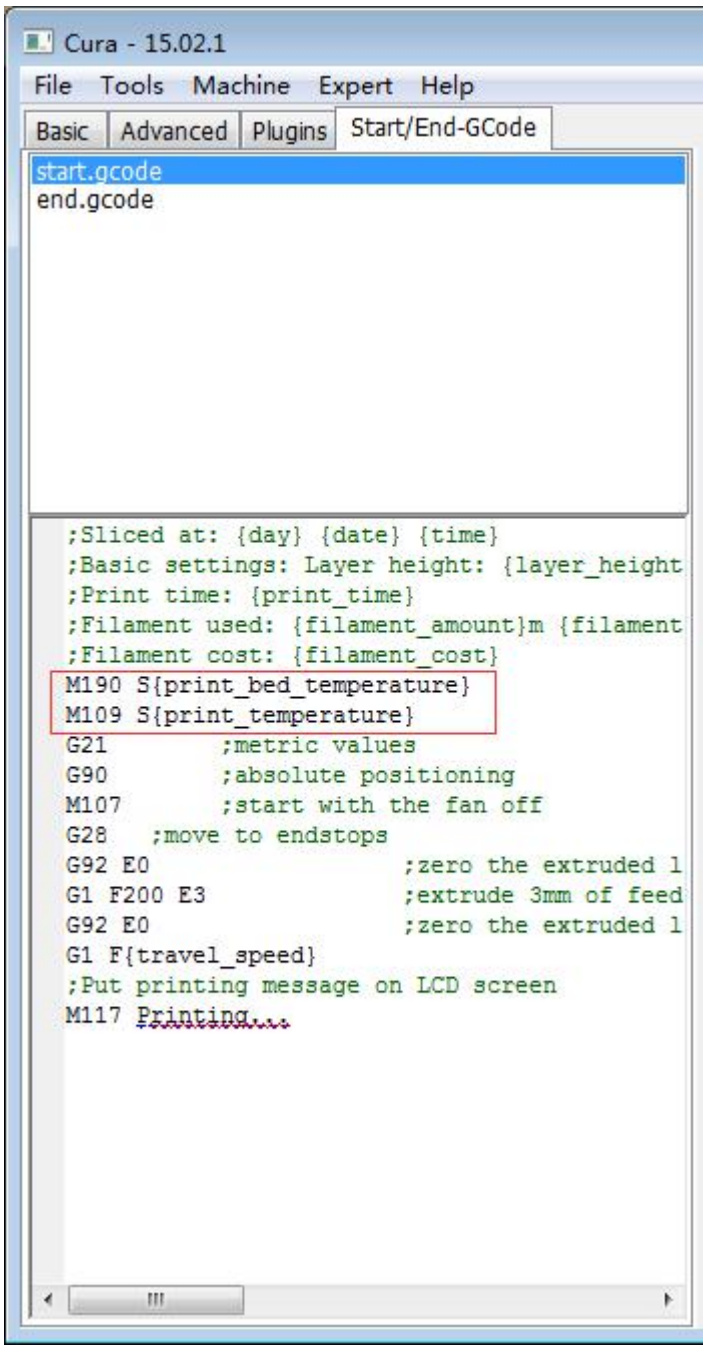
7. Other Parameters, for reference only



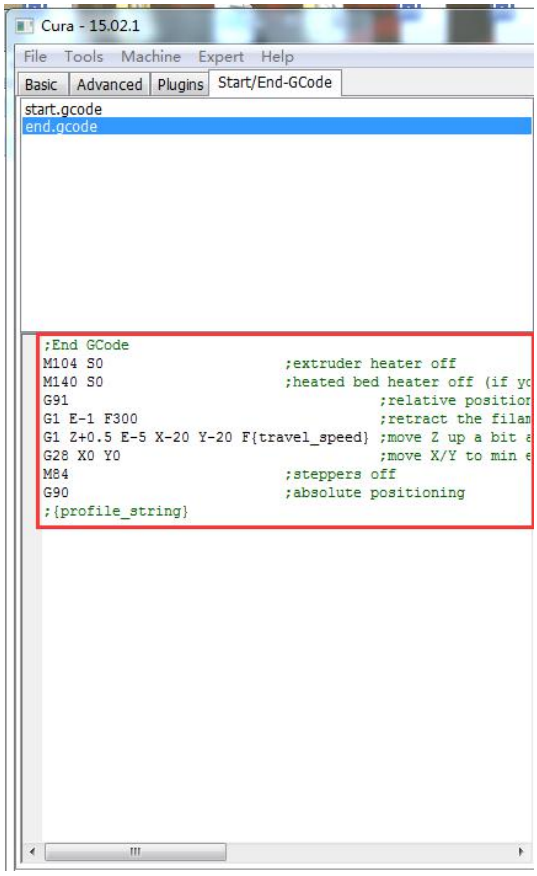

Cura - 15.02.1
File Tools Machine Expert Help
Basic Advanced Plugins Start/End-GCode
Machine
Nozzle size (mm) 0.4
Retraction
Speed (mm/s) 40.0
Distance (mm) 4
Quality
Initial layer thickness (mm) 0.3
Initial layer line width (%) 100
Cut off object bottom (mm) 0.0
Dual extrusion overlap (mm) 0.15
Speed
Travel speed (mm/s) 150
Bottom layer speed (mm/s) 20
Infill speed (mm/s) 0.0
Top/bottom speed (mm/s) 0.0
Outer shell speed (mm/s) 0.0
Inner shell speed (mm/s) 0.0
Cool
Minimal layer time (sec) 5
Enable cooling fan
...

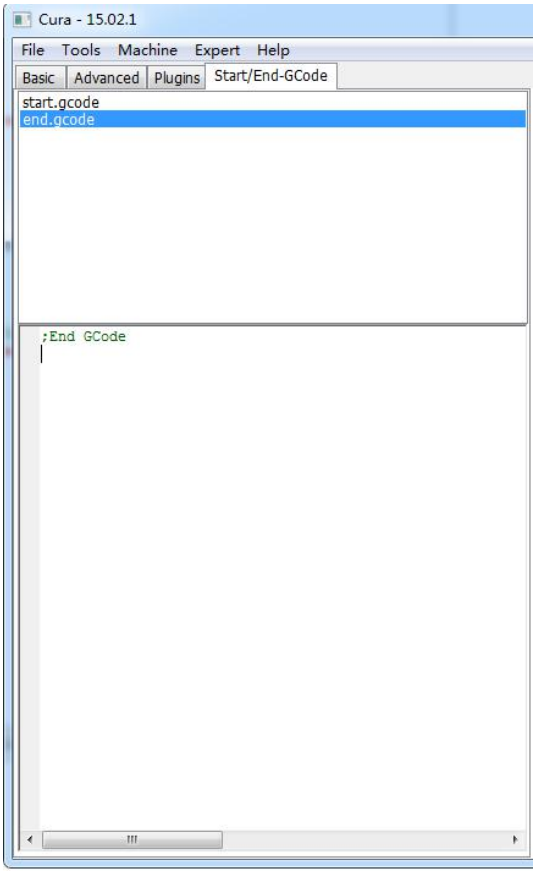
8. TIPS on filament temperature setting：

A. Please start the **start.gcode**, and set the nozzle and hot bed temperature temperatures as your need.



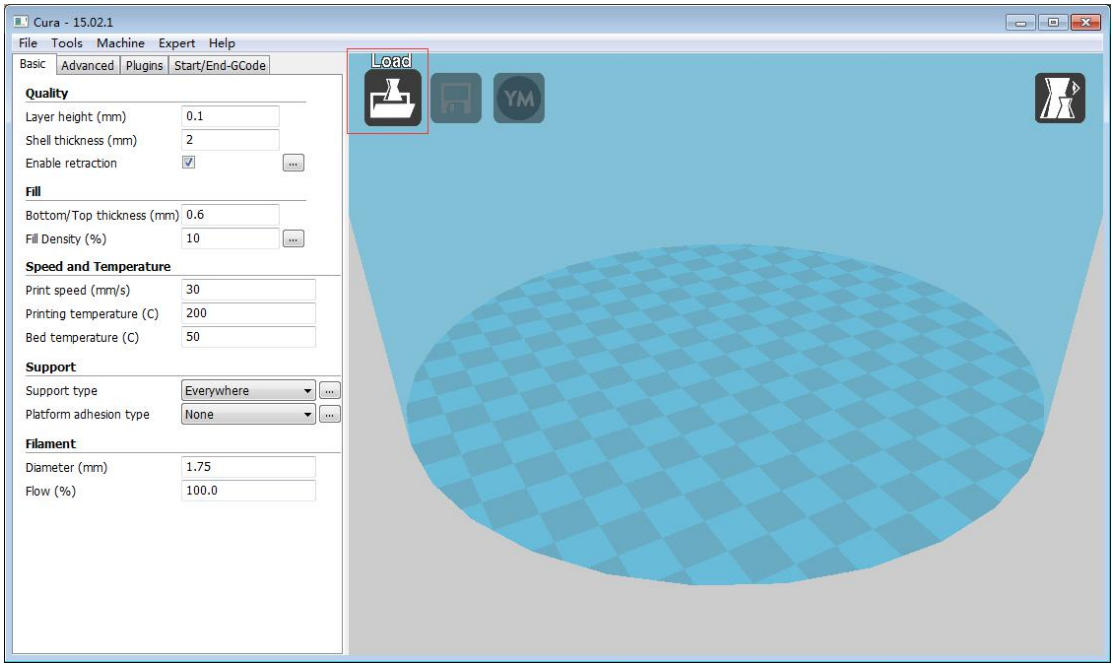
B. Pay special attention to **end.gcode**, Please delete the code as below.

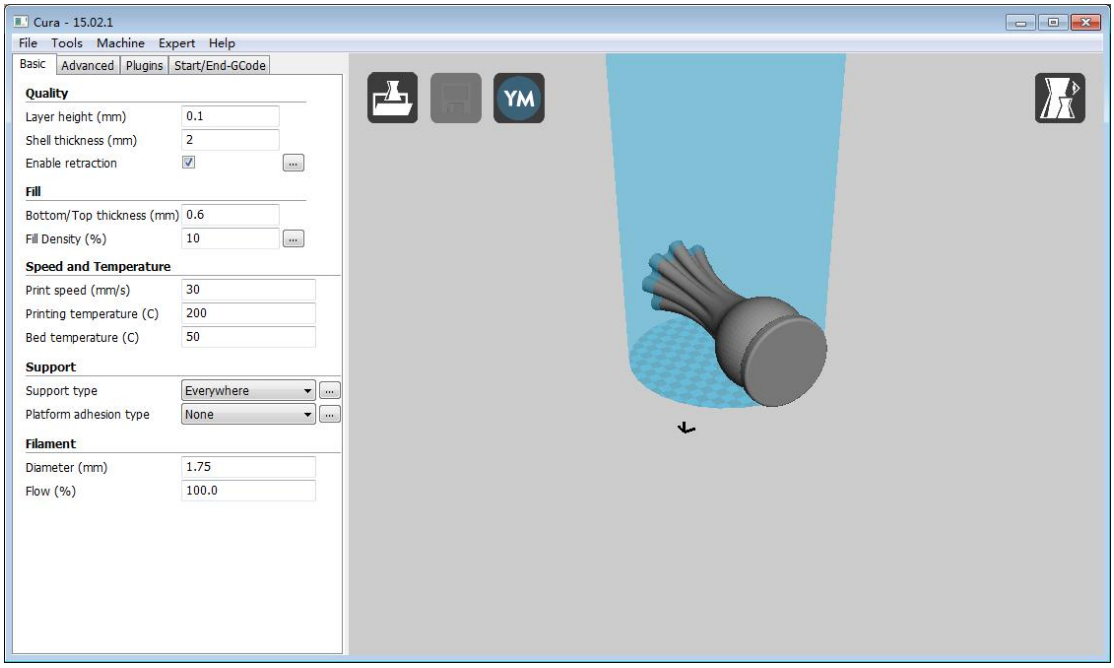




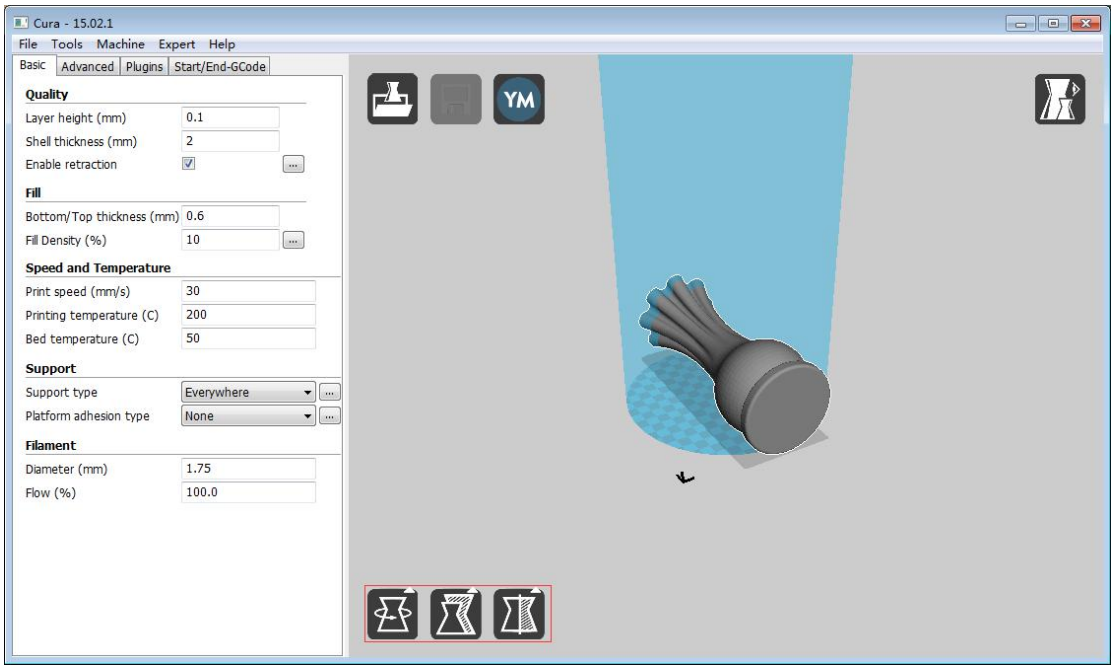
9. Training:

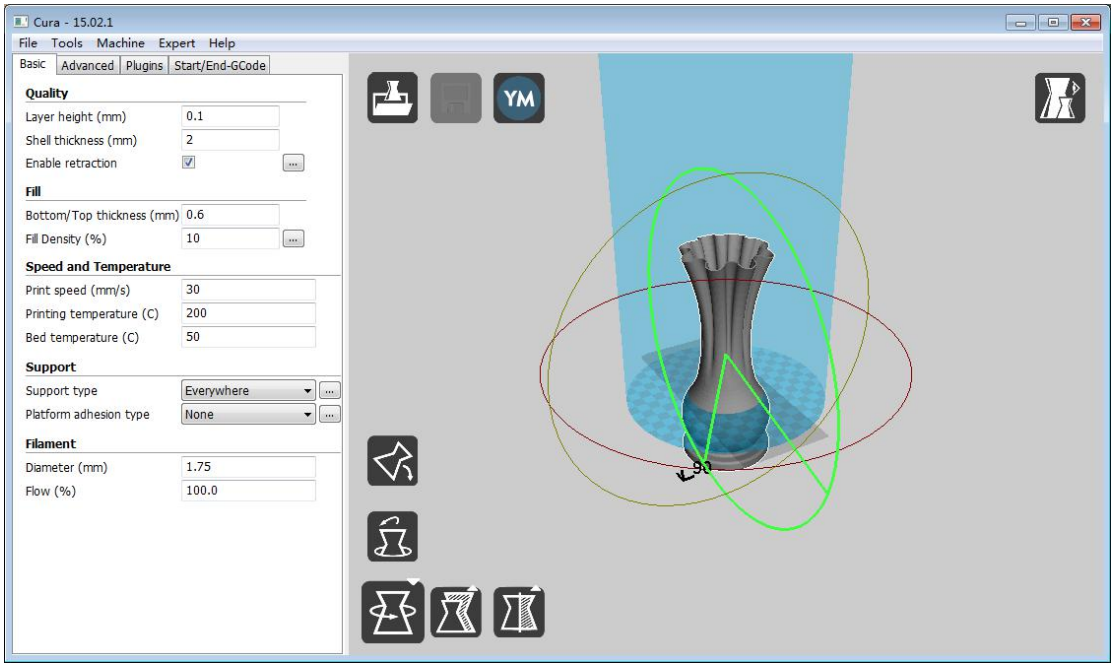
A. Load the STL files (There're some STL files in the memory card for your training)

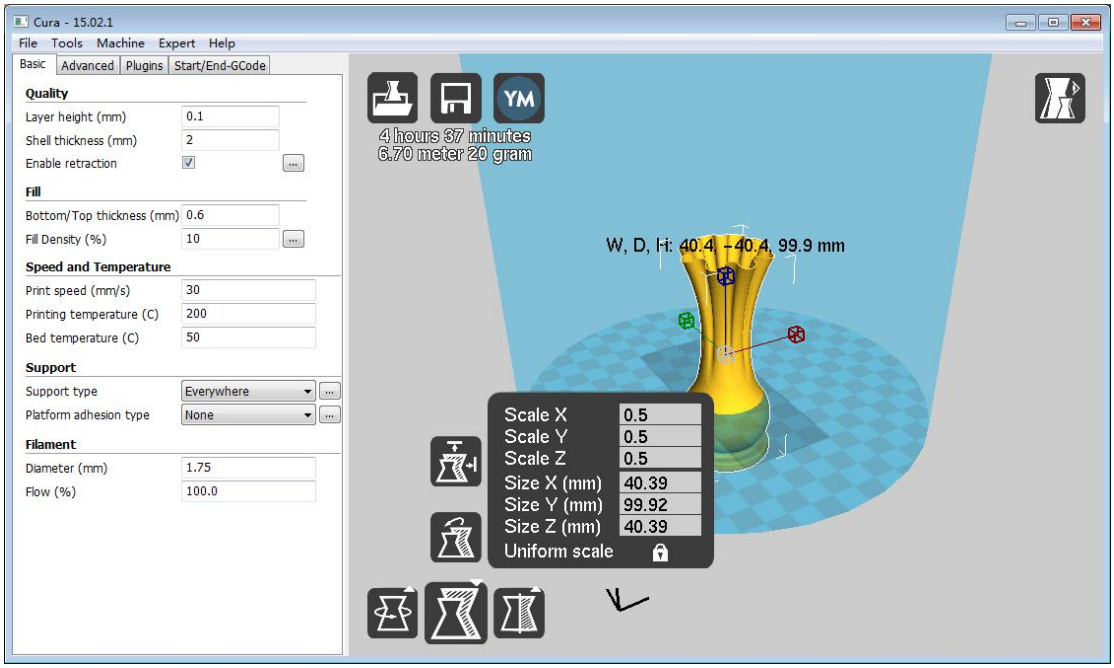




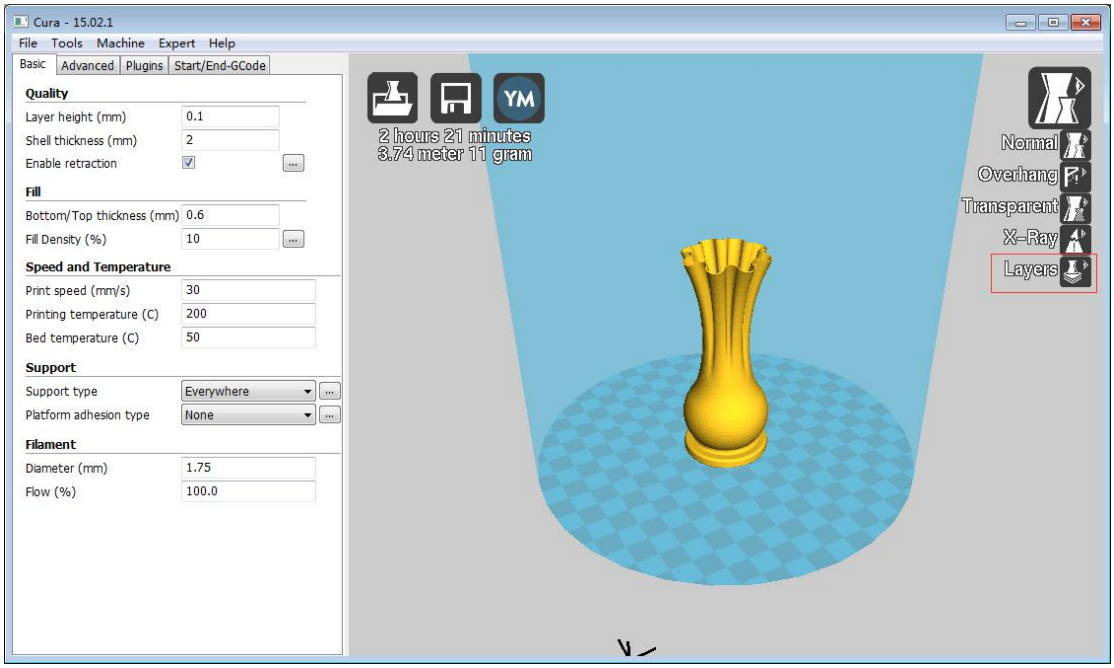
B. Select a STL file, to change the 3D model direction, size.

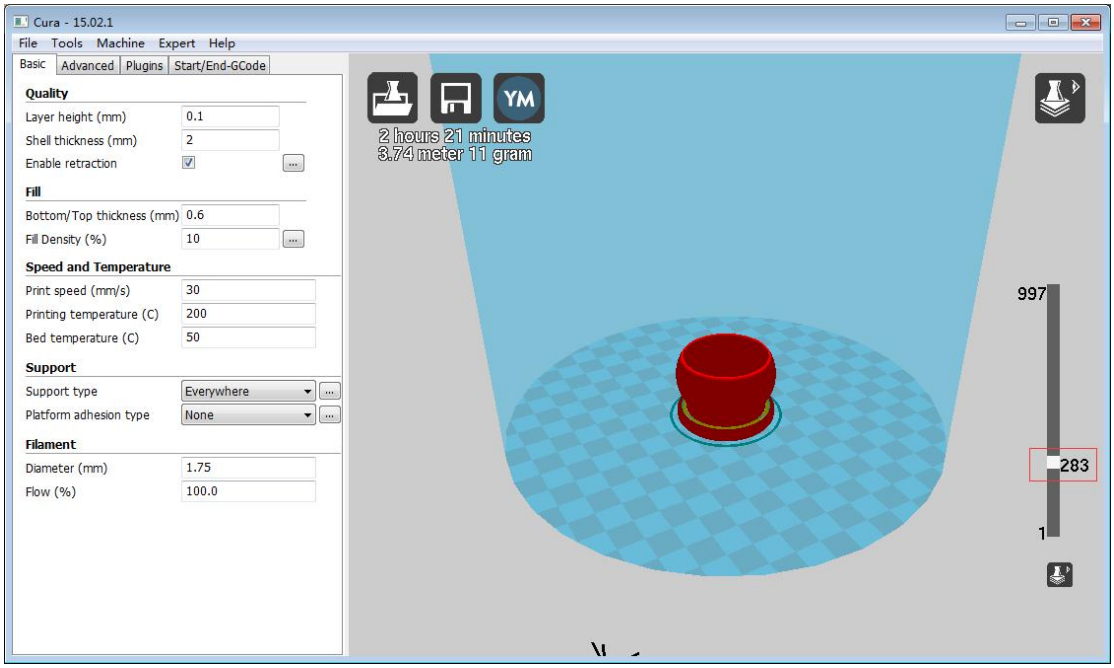




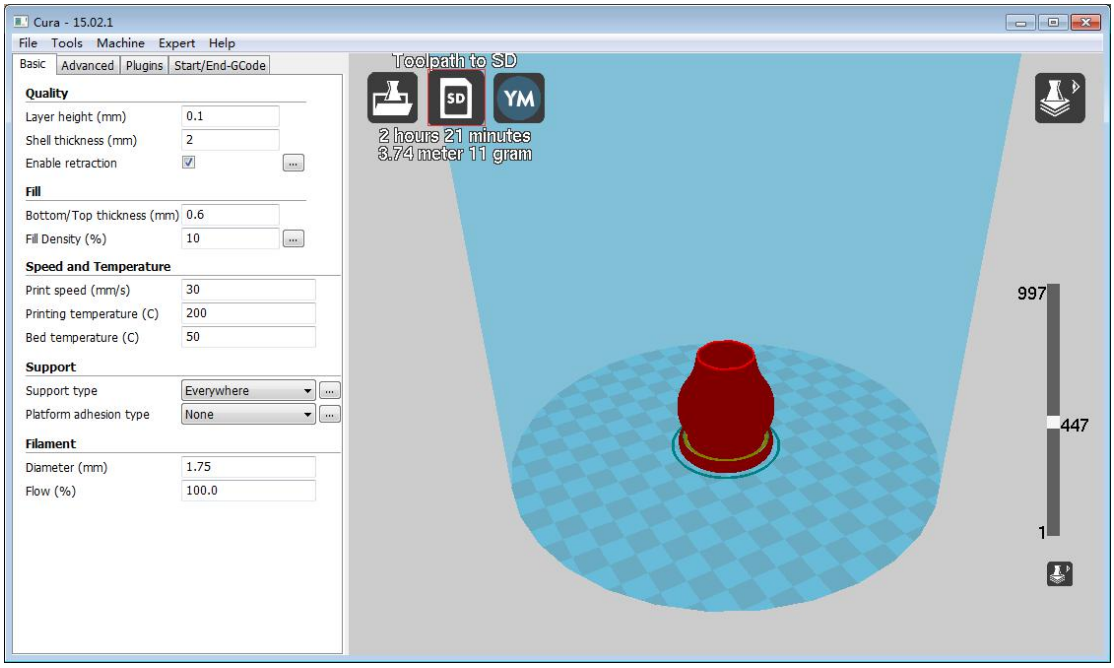


C. Preview the 3D model layers to see whether it's fine or not.





D. Output the G-code file and save it to the memory card or computer.



10. Congratulations!

You had the initial training already, please give more and more try and you would become more and more skilled.

And if you have any question, please feel free to touch base with your vendor, they would report your questions to us, and our engineer team would study and provide you the right solutions then.