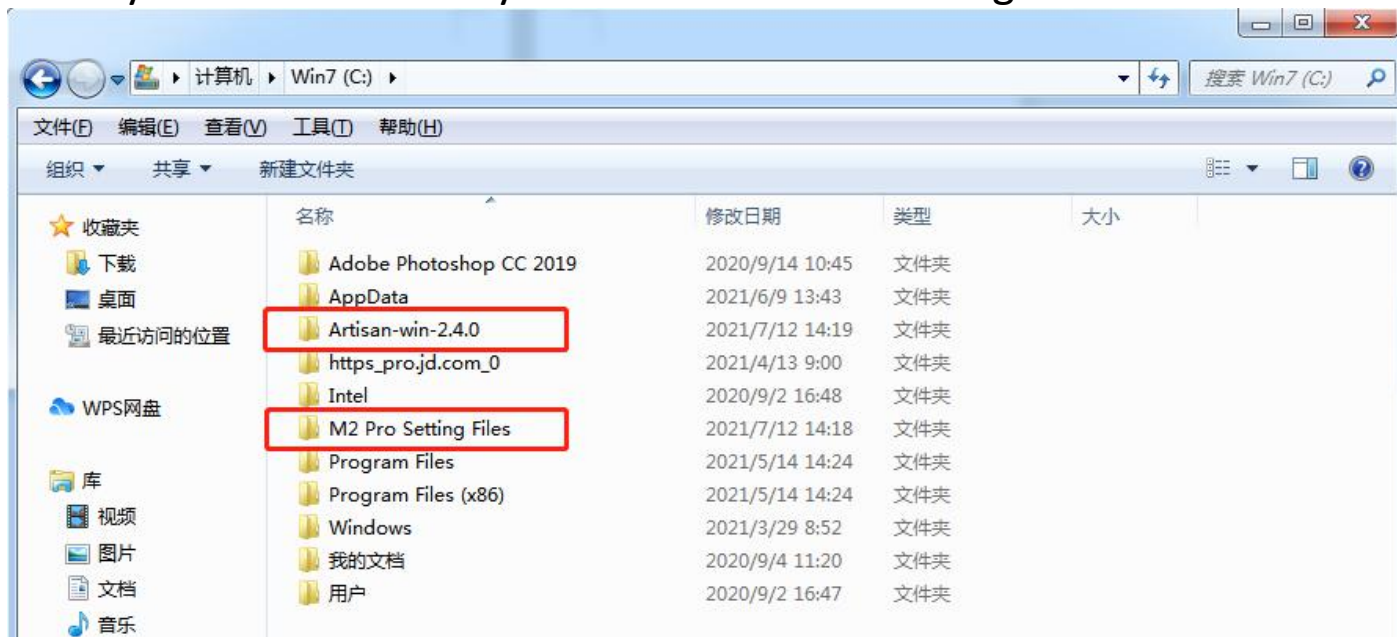
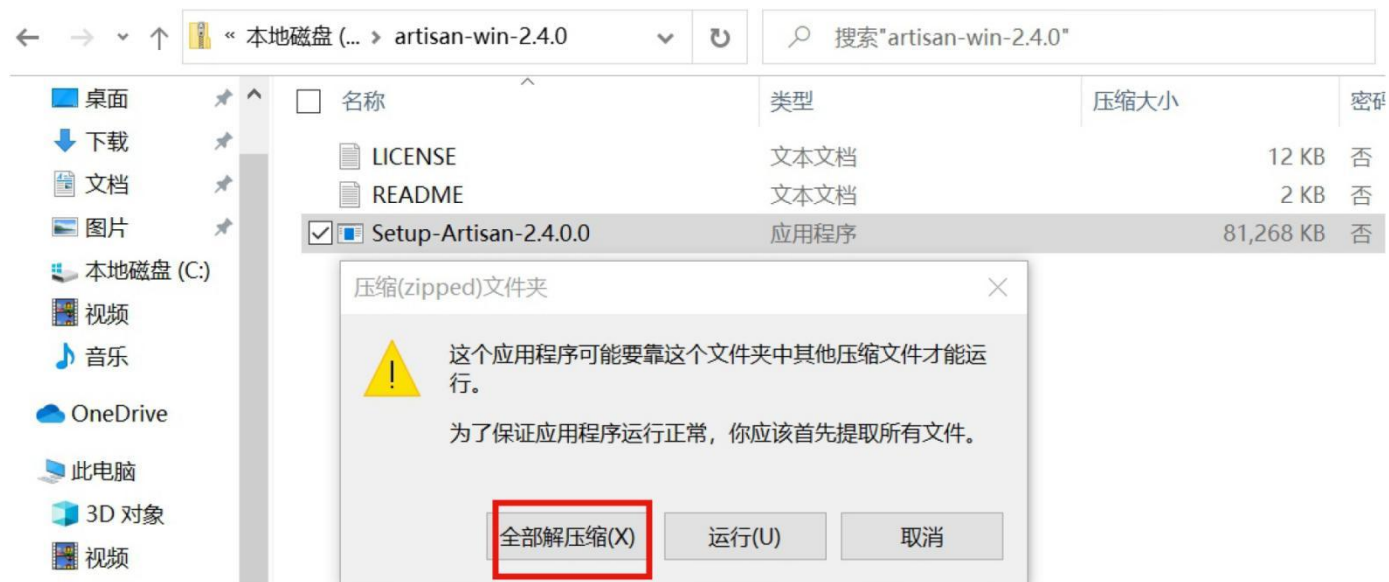


## B. Install Artisan To The Tablet

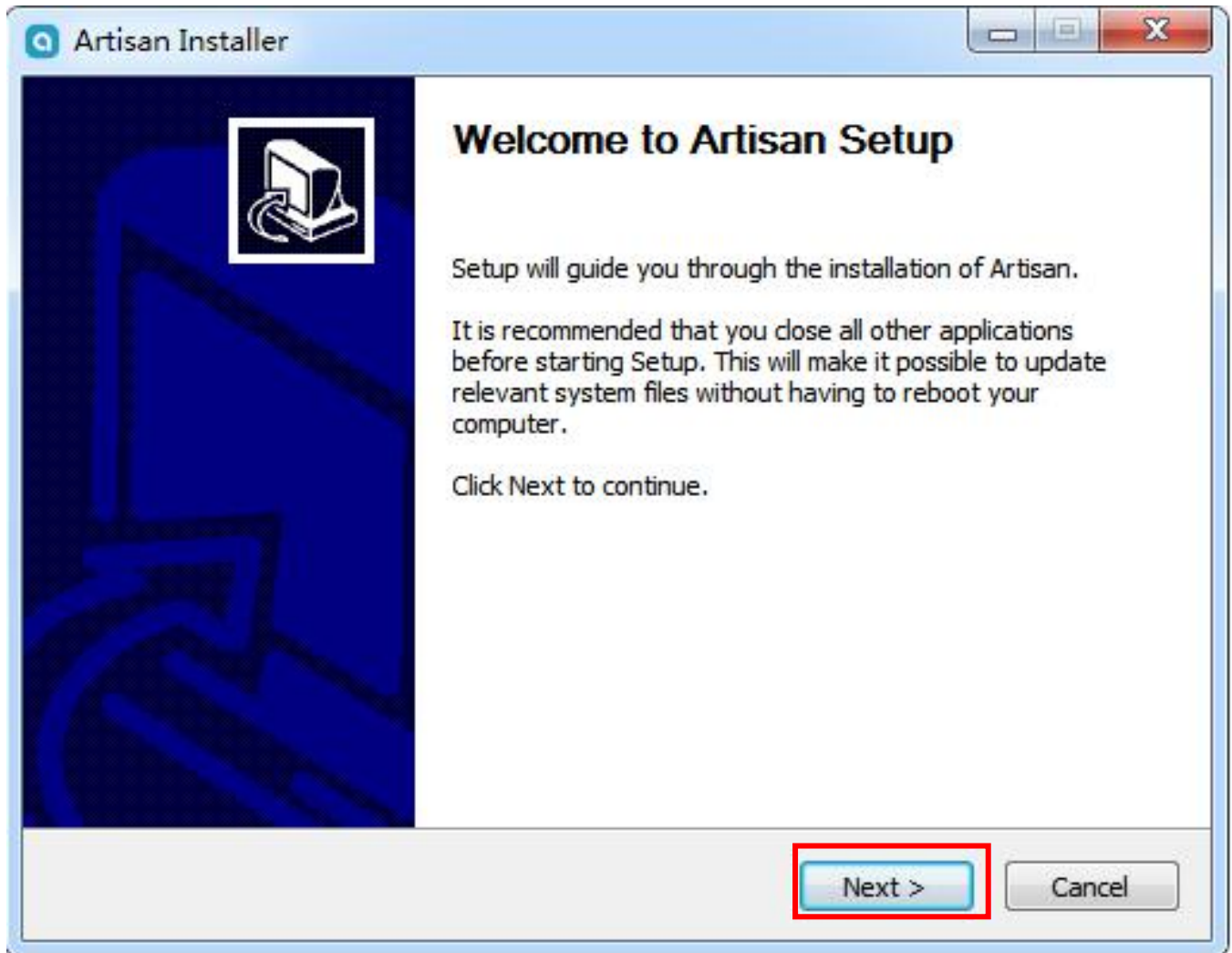
1. Ask your seller to send you Artisan file and setting files.



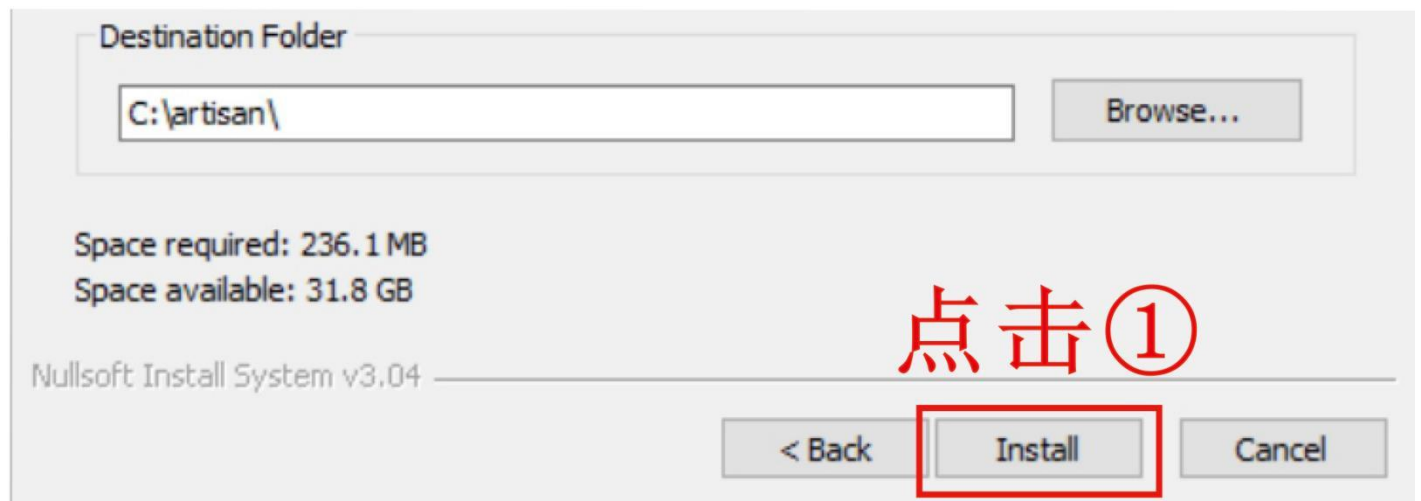
2. Click the "setup" file to install Artisan.



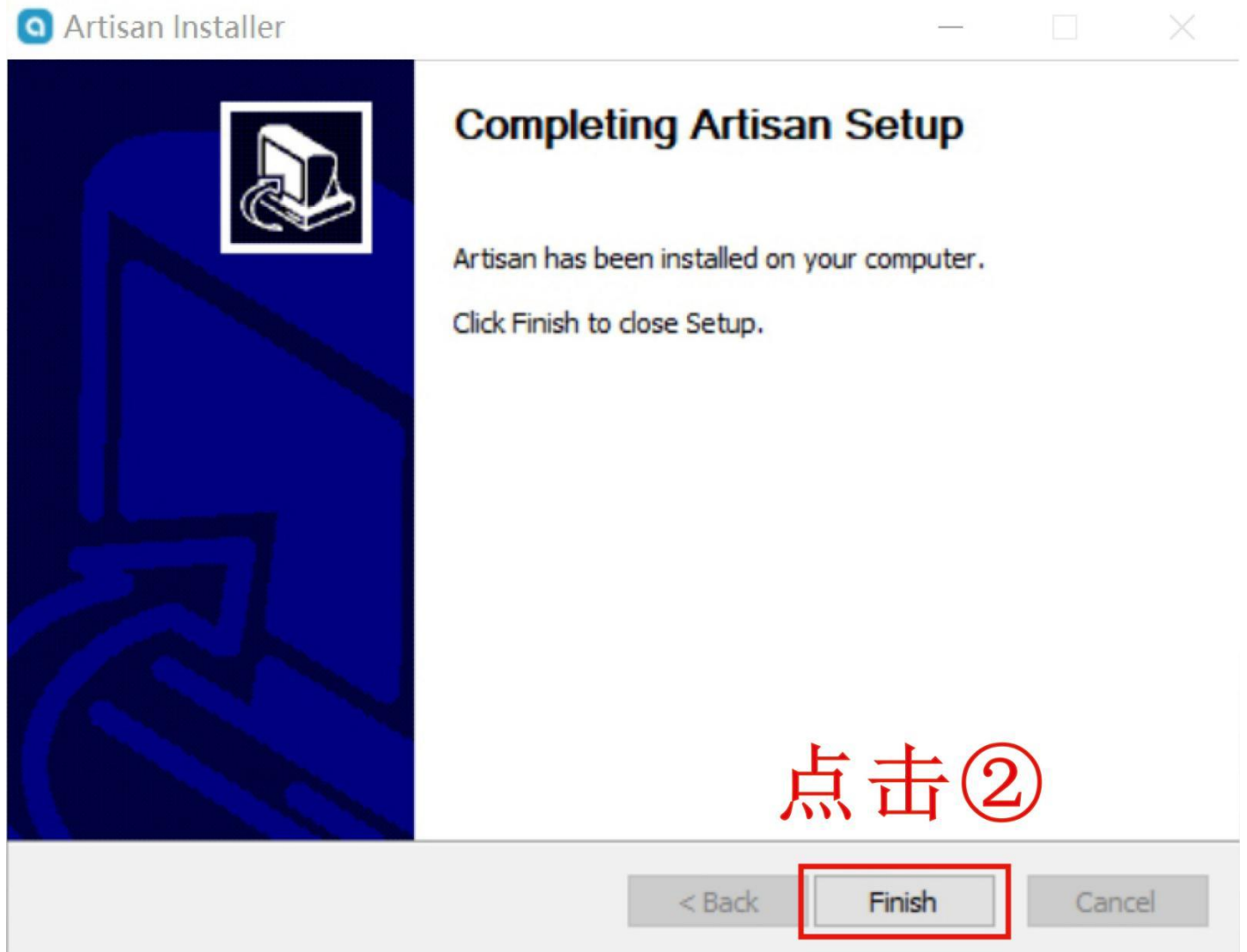
3. Click "Next".



4. Click "Install". Wait until it installs well.



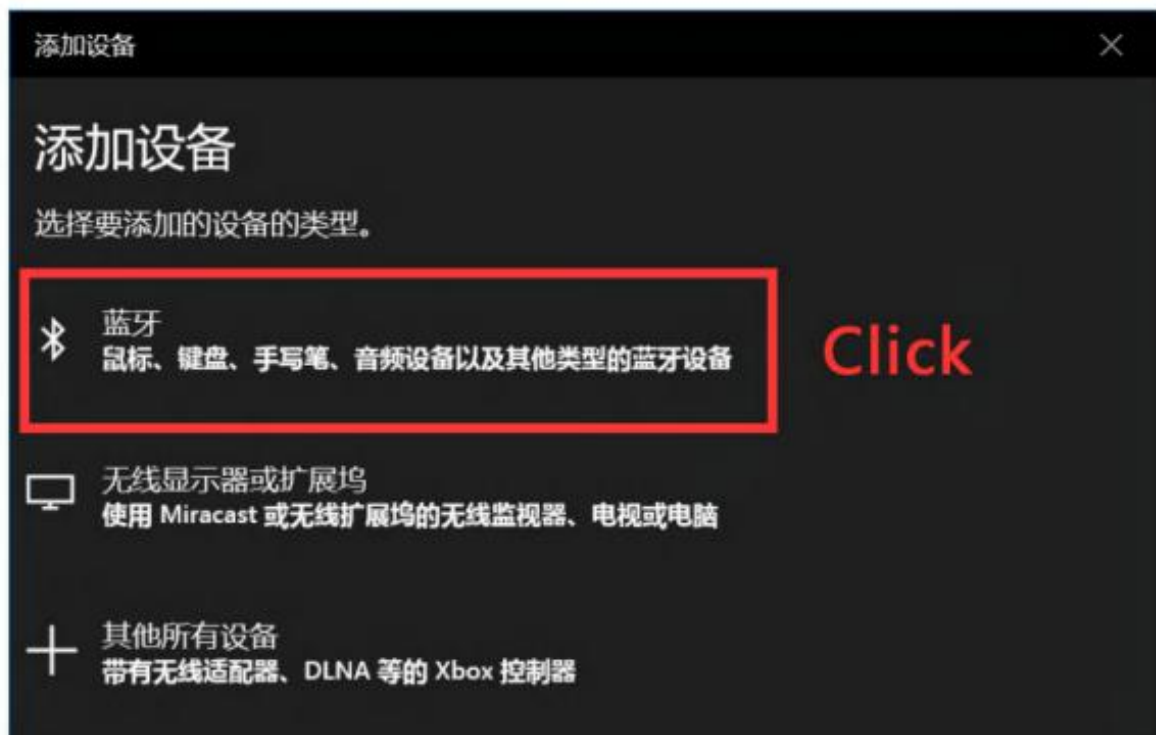
5. Click "Finish".



If you already installed Artisan, please ignore step IV

## C. Bluetooth Connection

### 1. Add Bluetooth device





Enter password "1234"



2. Click "Equipment and Printer". Click the roaster.



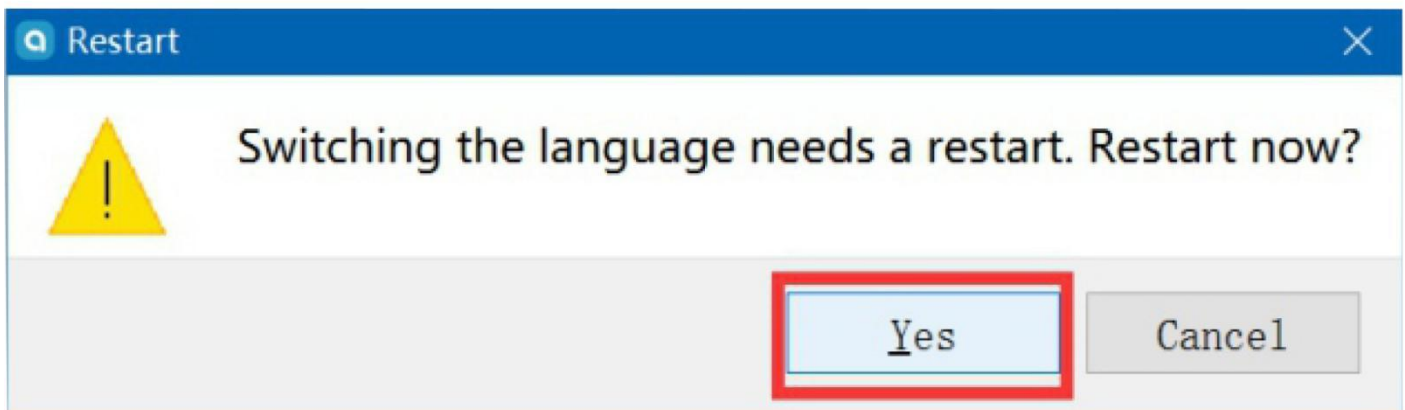
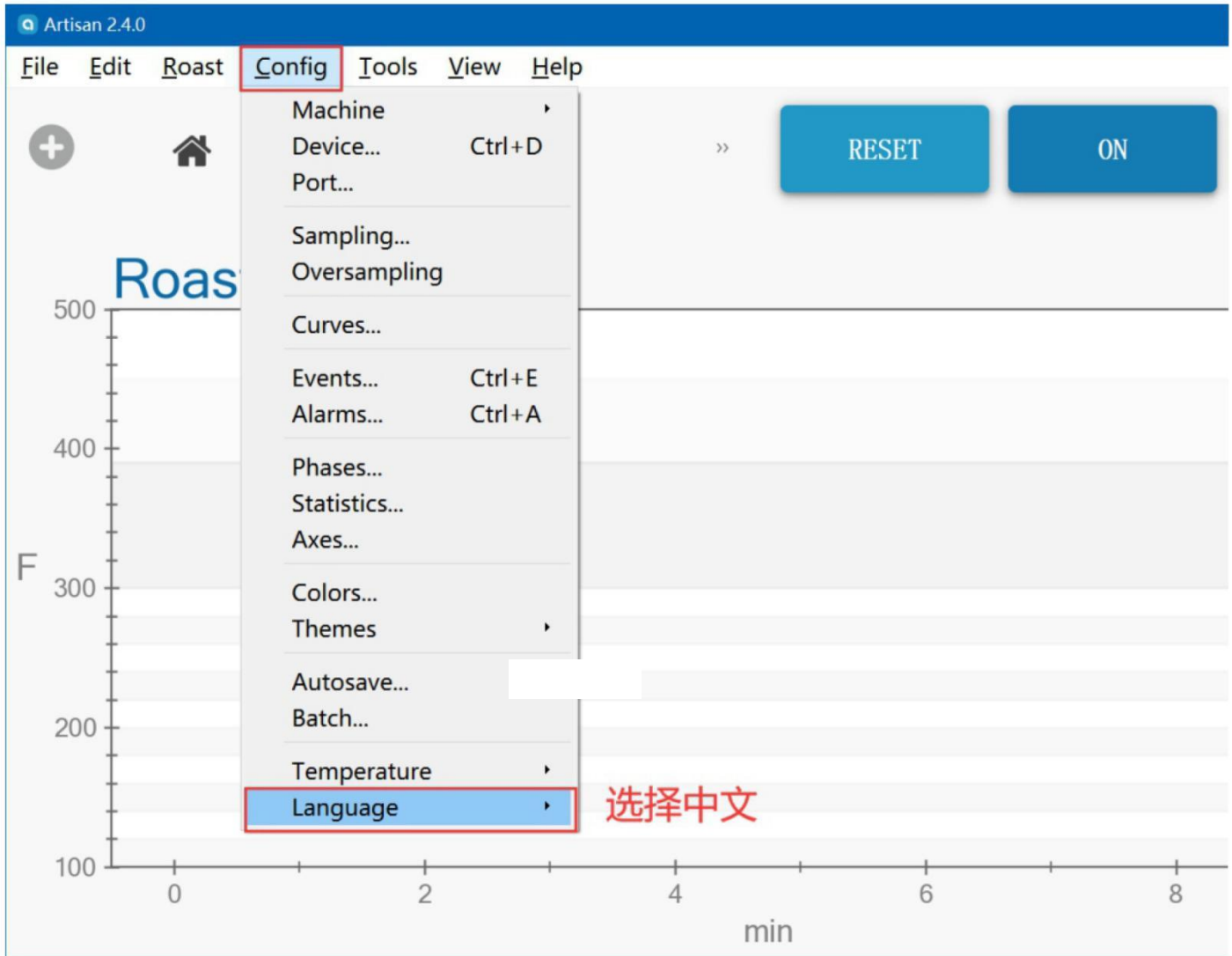
3. Click "Service". Then remember the COM code.



4. Open the Artisan software



5. Click “Config”, choose “language”.





## D. USB Connection

1. Double click USB driver



2. Plug the USB into computer. Click “install”

将机器上的USB线插在电脑上，点击安装



3. Click “bluetooth” and connect USB port



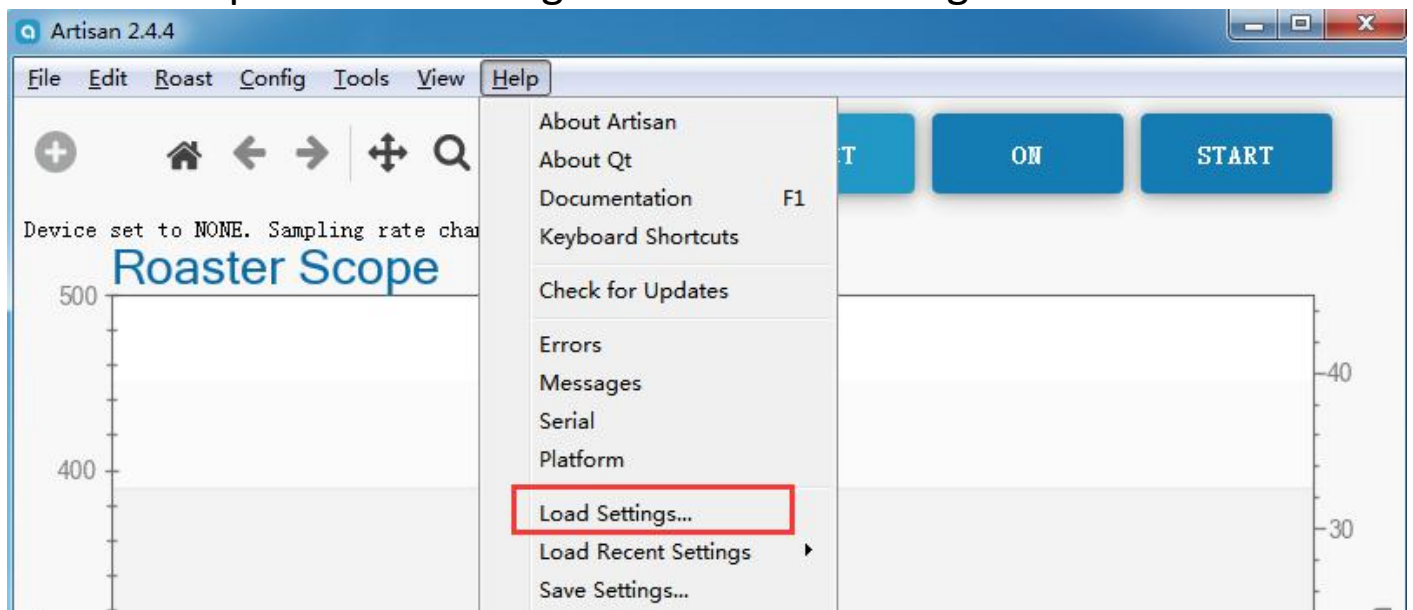


## E. Manual Roasting

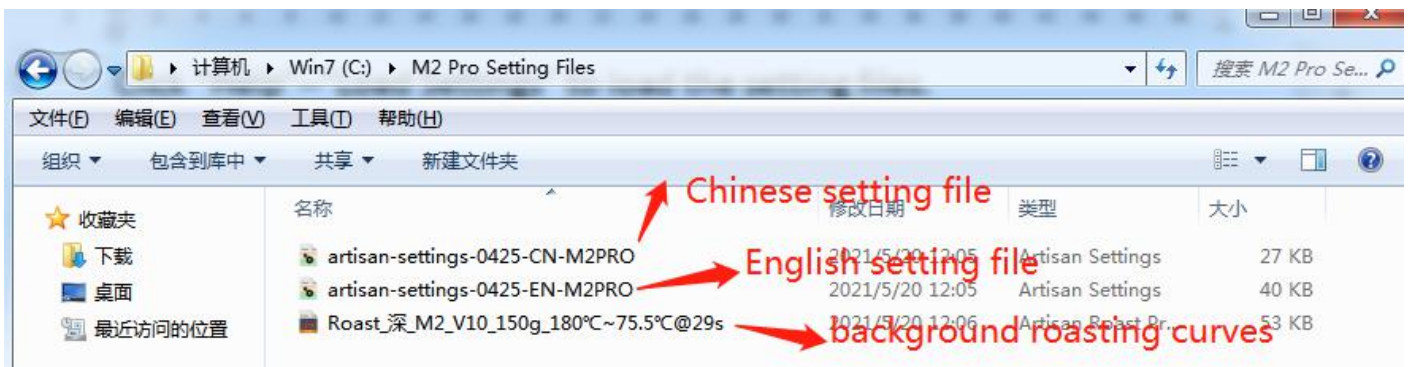
1. Restart the Artisan software again



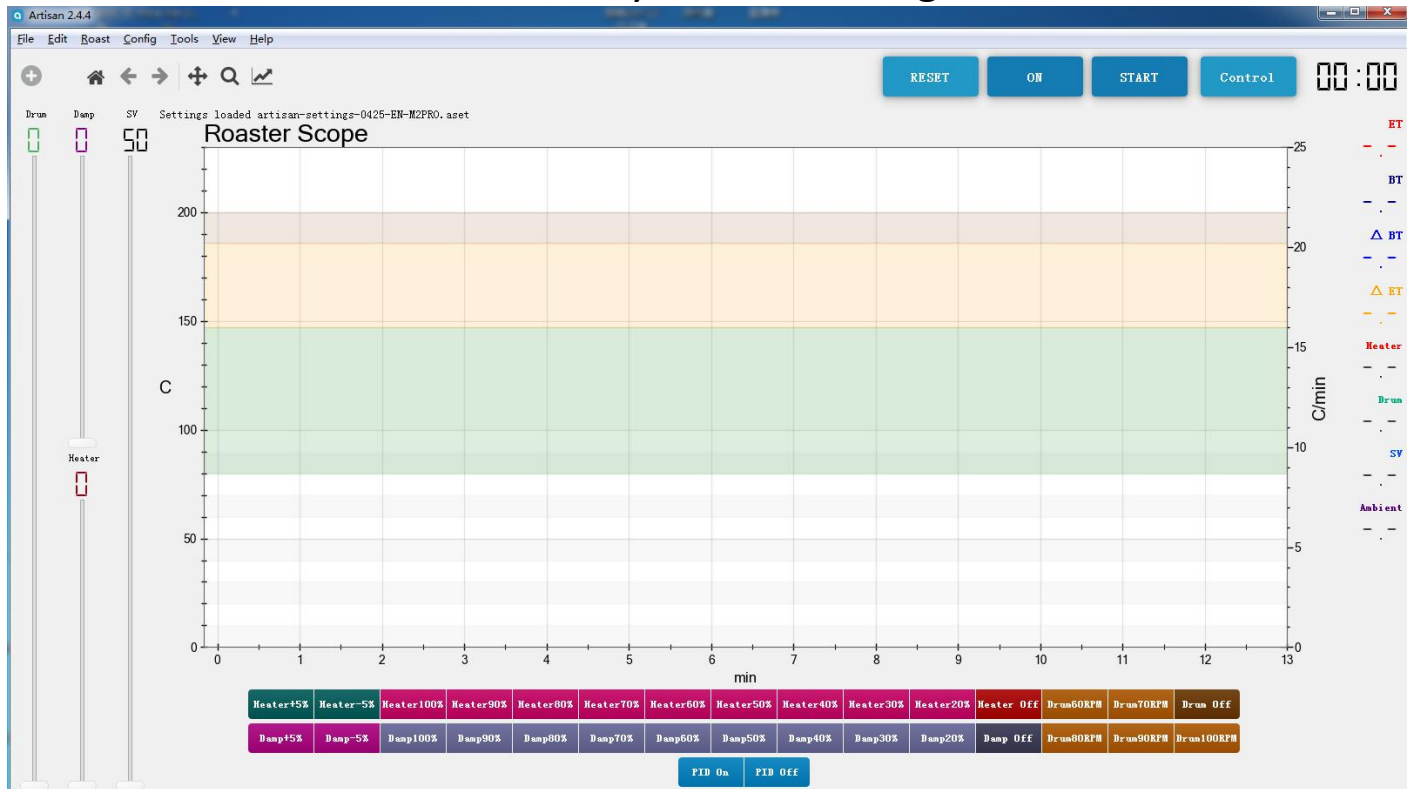
2. Click “Help”--”Load Settings” to load the setting files.



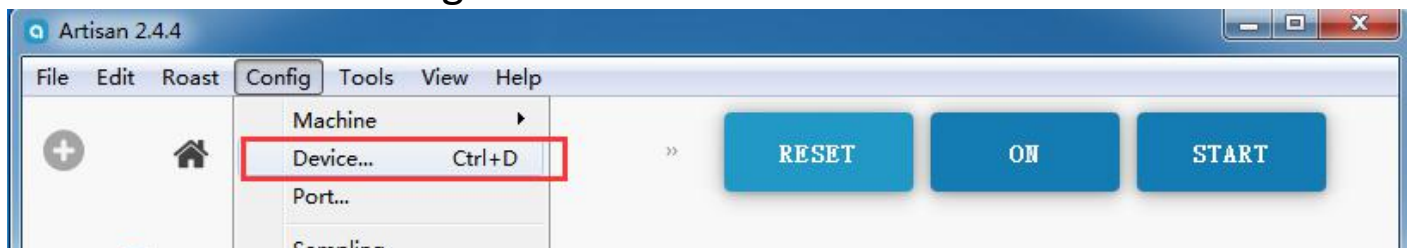
3. Choose the setting files in English or Chinese language.



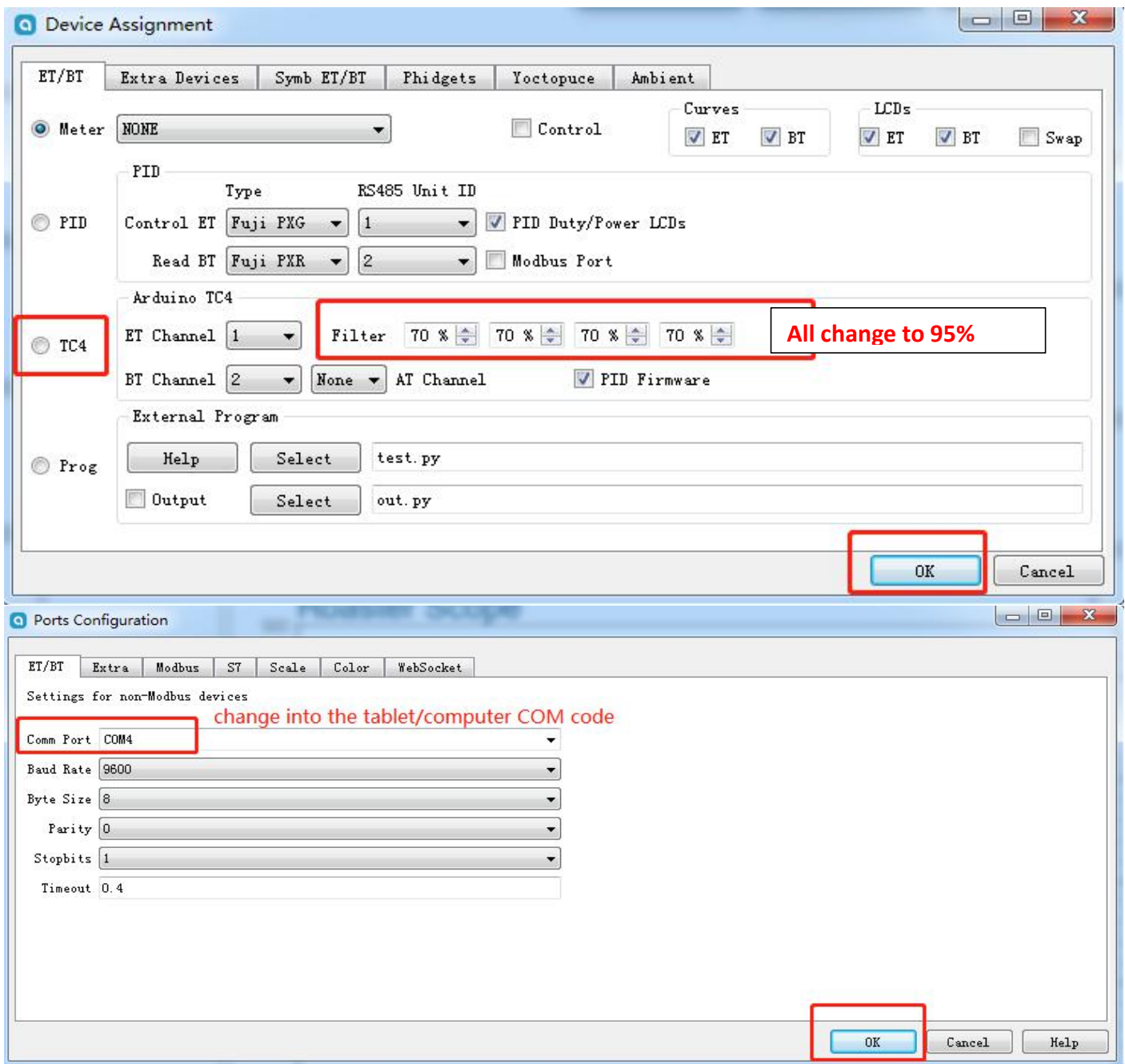
4.This is the new interface after you load setting file.



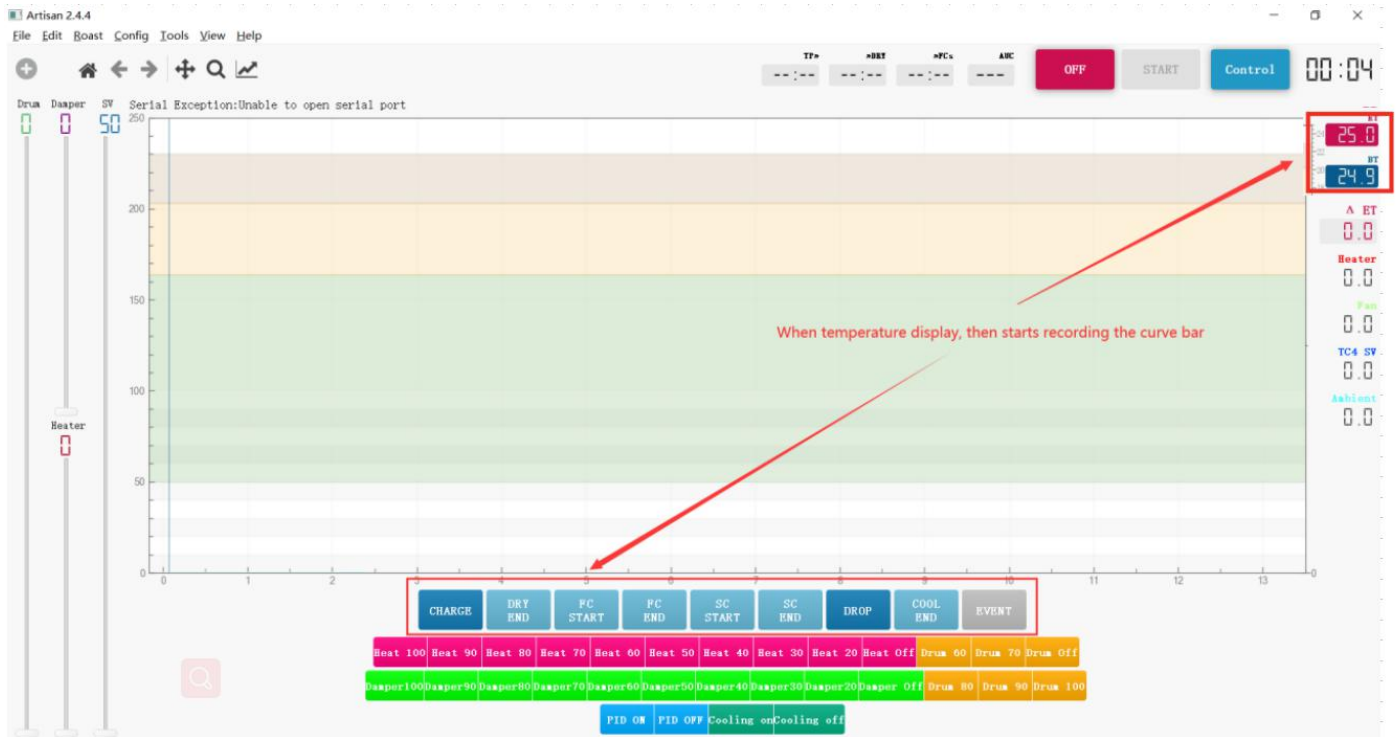
5.Then click the “Config”--”Device”.



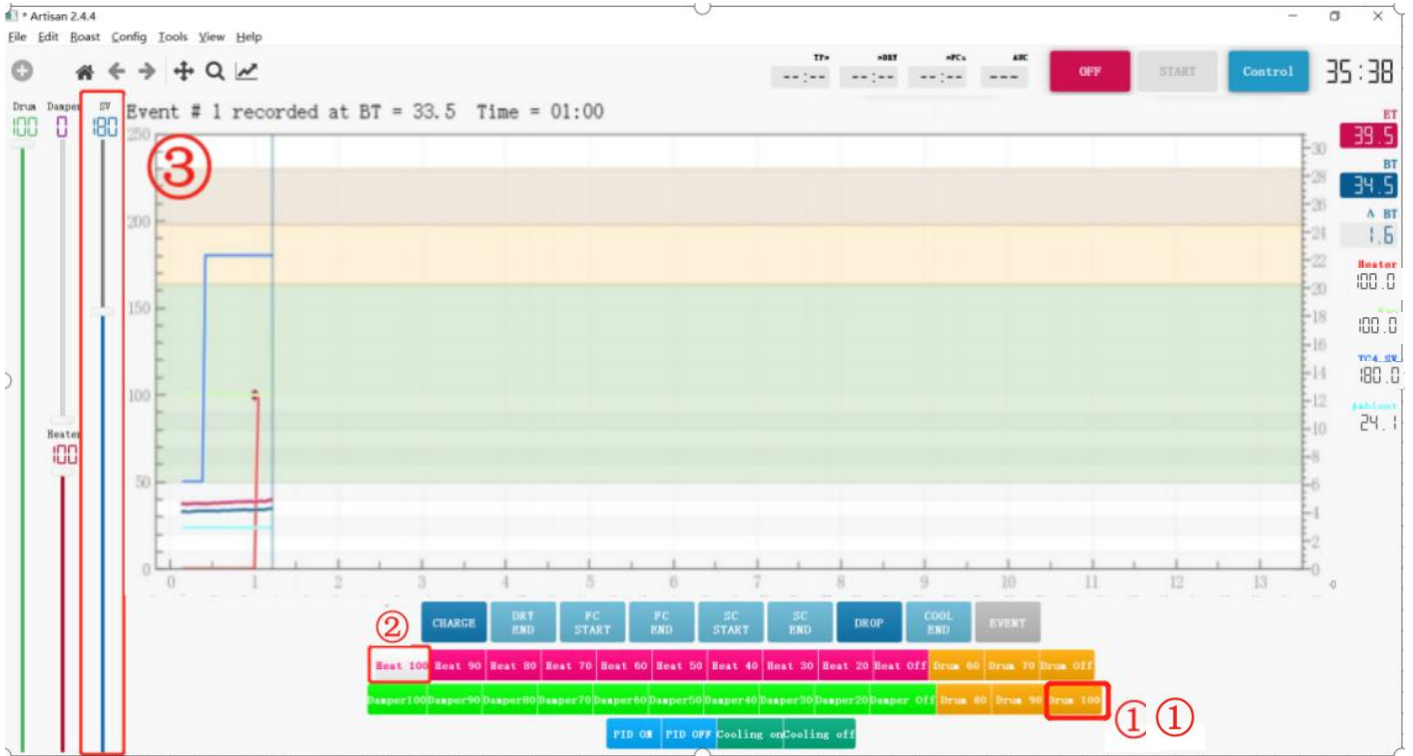
6.Change the rate of “TC4” all into 95%. Change the “COM” port into the COM code of tablet or your computer.



7. Click "ON", then click "START", check if there shows temperature and recording buttons. If the temperature is not displayed, reconnect the port and return to the Step 2.



8. Click “Drum100RPM”, “Heat 100”, Drag the “SV” value to 180°C (setting max drum temperature).Then the roaster will preheat to 180°C automatically.



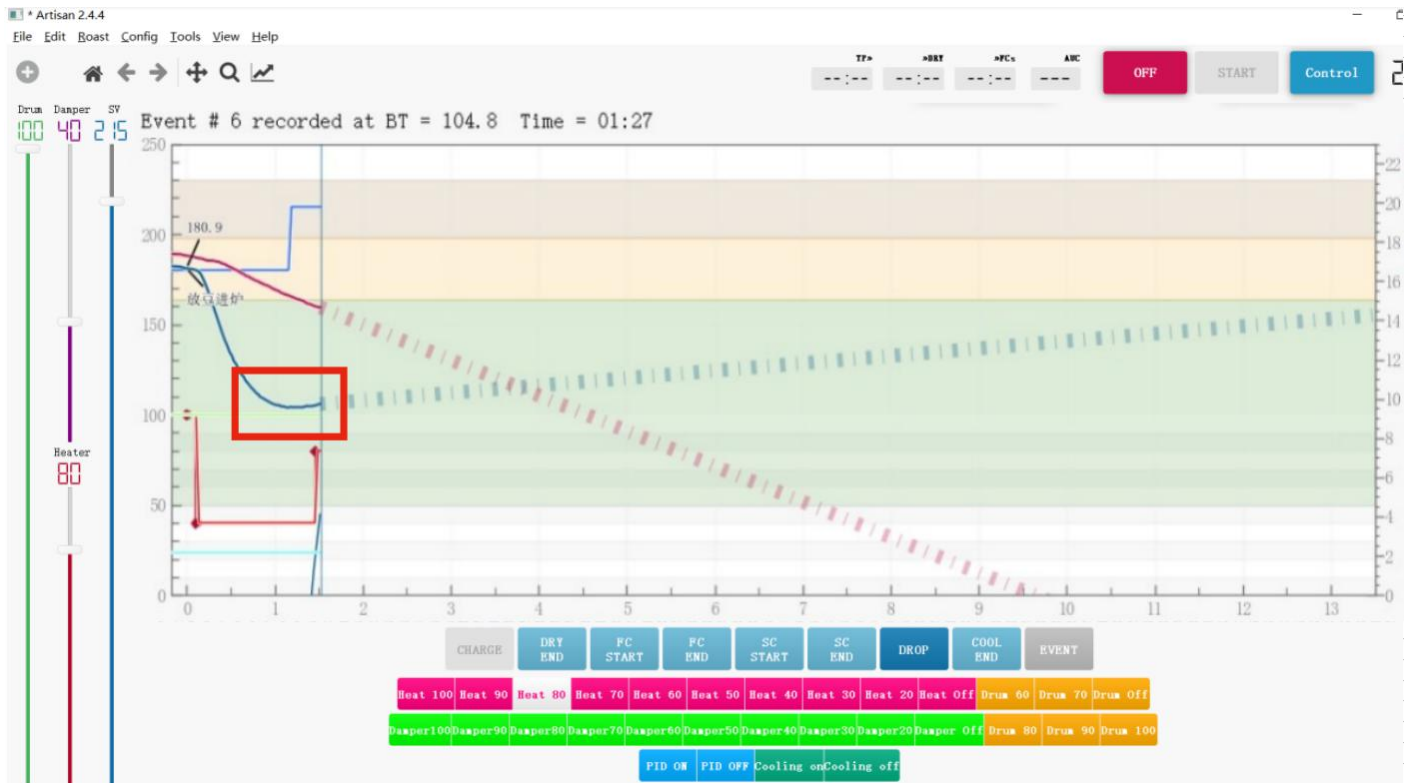
## 9. Start roasting.

Check "ET" and "BT", After preheating to 180°C, you can pour in green beans. And press "Charge" at the same time. Click "Heat 40", "Damper 40", Drag the "SV" value to 215°C

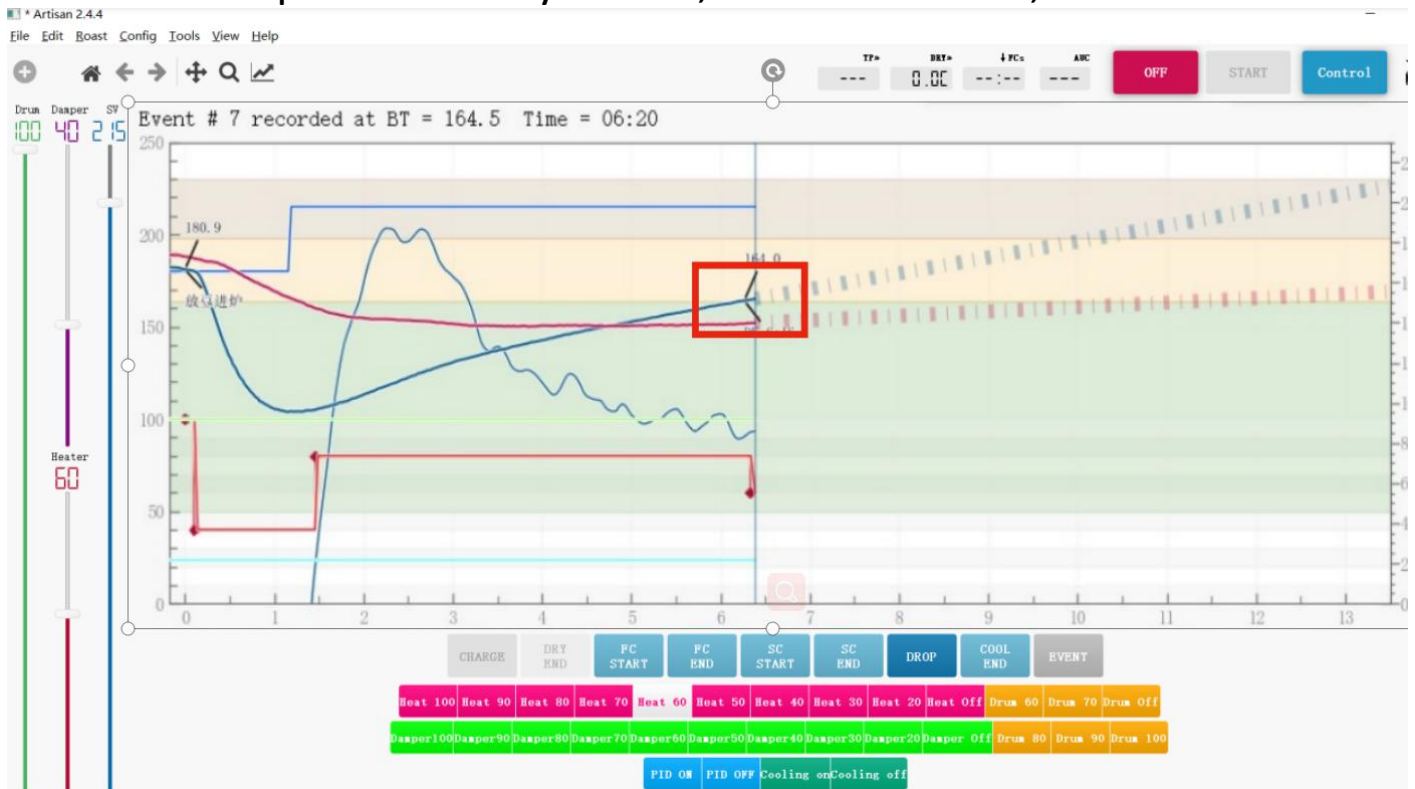


10. When the temperature reaches a rising point, Click "Heat 80"





11. When complete the dehydration, Click "DRY END", "Heat 60"



12. When First Crack, Click "FC START", "Heater 20", "Damper 80"

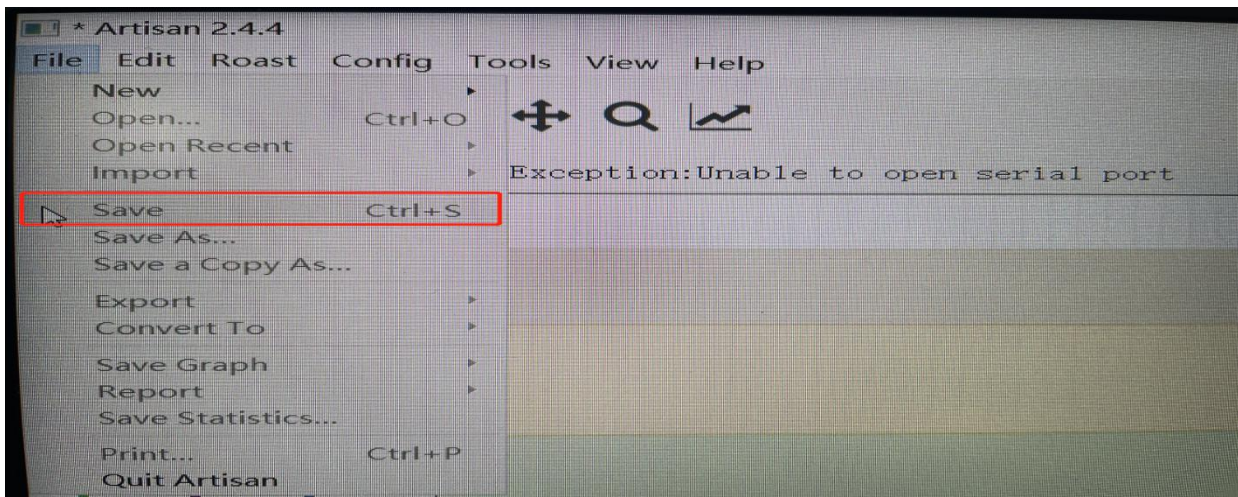




13. When first crack finish, click "Heater off, Damper off", then click "DROP". (Turn on the cooling fan while automatically turning off the heat)



14. Click "File", Then choose "Save". (Save the manual roasting curve)



## 15. Once it's cooled down, Click "Cooling off"



### Note:

1. If turn off the roaster, please open the two two heat shields and click "Damper 100", Then it can speed up drum cooling down. When the temperature drop below 50° , The roaster automatically turns off the "Drum and Damper"
2. If the temperature doesn't drop below 50° Do , the computer or Tablet PC can not drum off "Drum" .it can protect bean drum from high temperature deformation

## Please pay attention to:

### A

You must turn off heating, exhausting and cooling before switching between manual mode and automatic mode.(Keep stir on)

### B

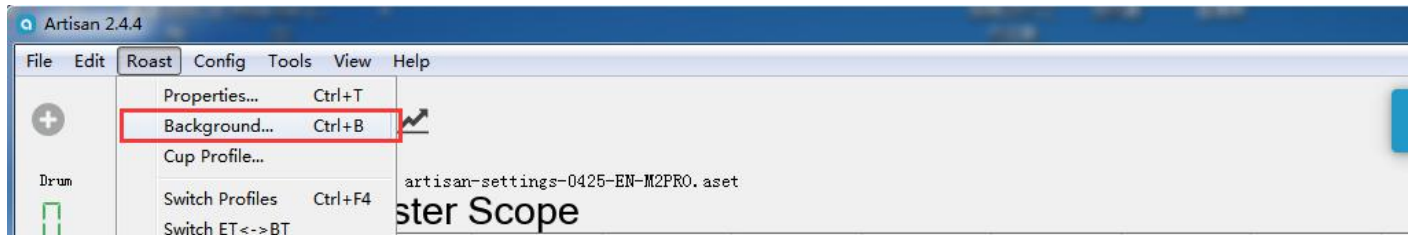
If switch manual mode to automatic mode, only need to load background roasting curves;According to Automatic Roasting 3.

### C

Medium roasting: When bean's temperature increase 10-15°C after the first crack, turn off heating immediately.  
Mid-deep roasting: When bean's temperature increase 15-20°C after the first crack, turn off heating immediately.

# F. Automatic Roasting

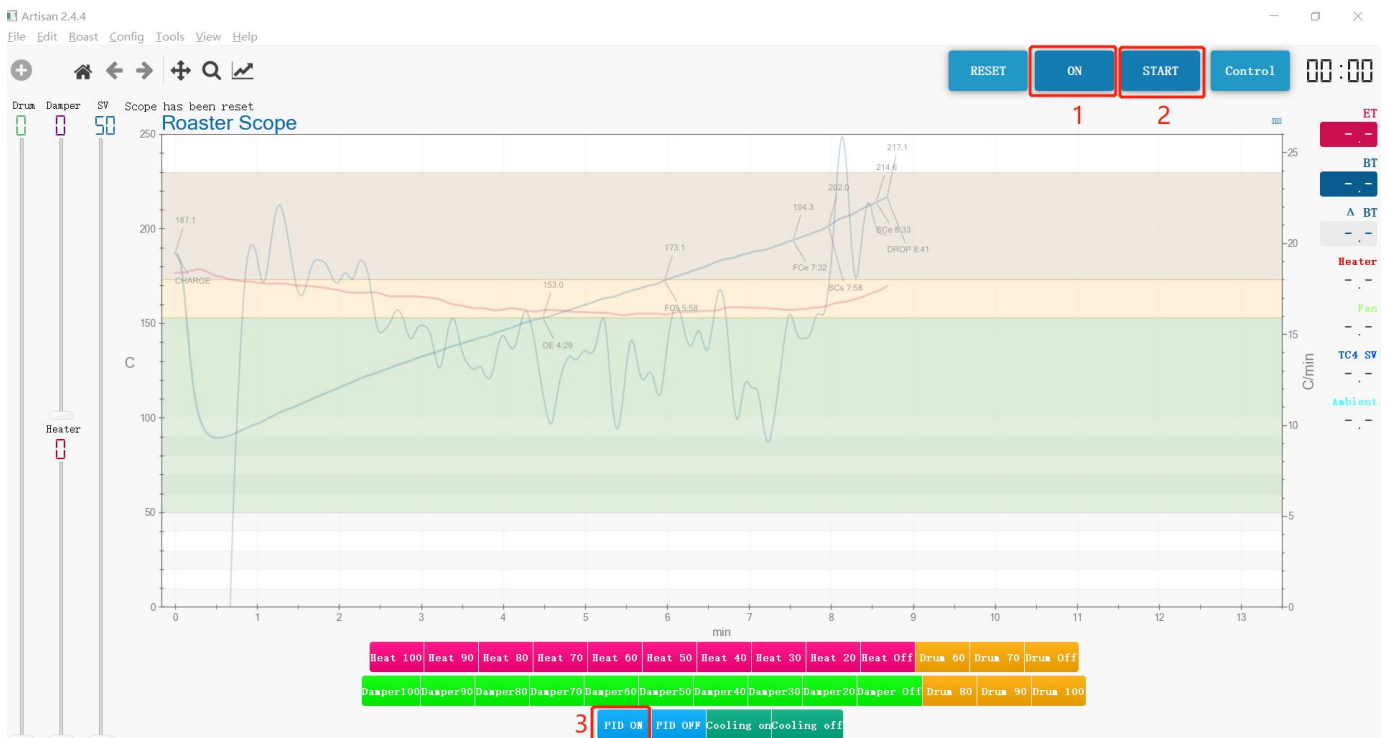
1. Click “Roast” --”Background”



2. Choose a background roasting curve. (you can choose yours or ours)

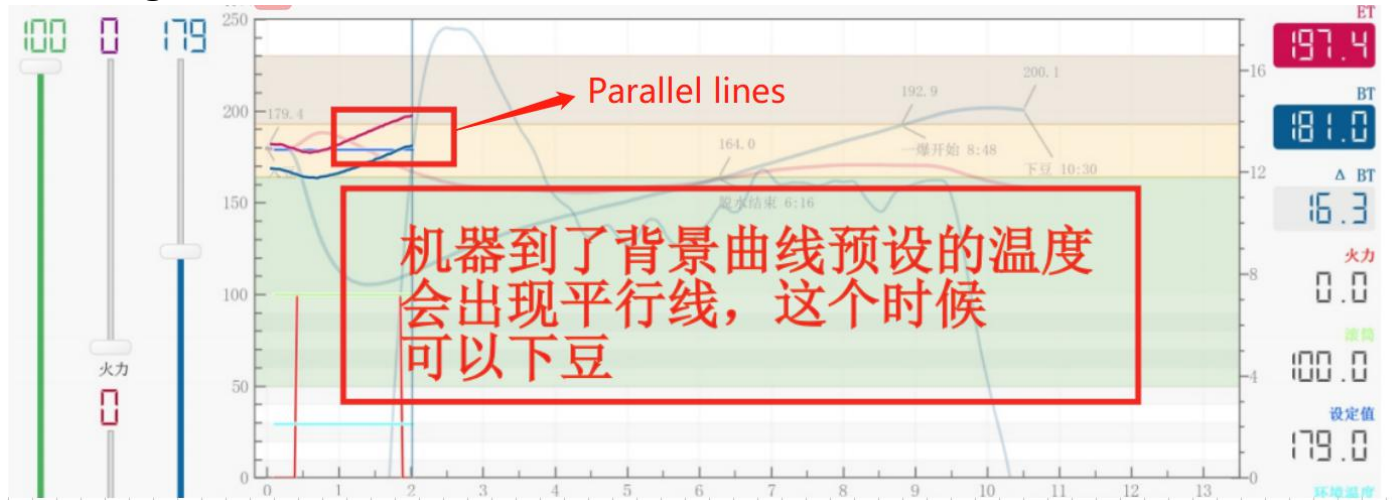


3. The background roasting curve appears. Click “ON”, then click “START”, then click “PID ON”.

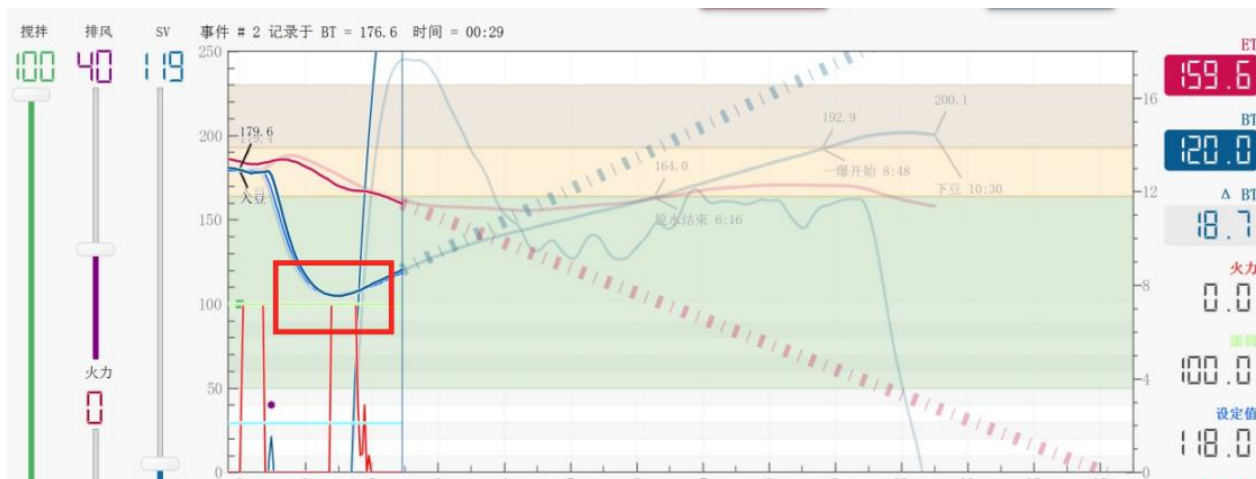
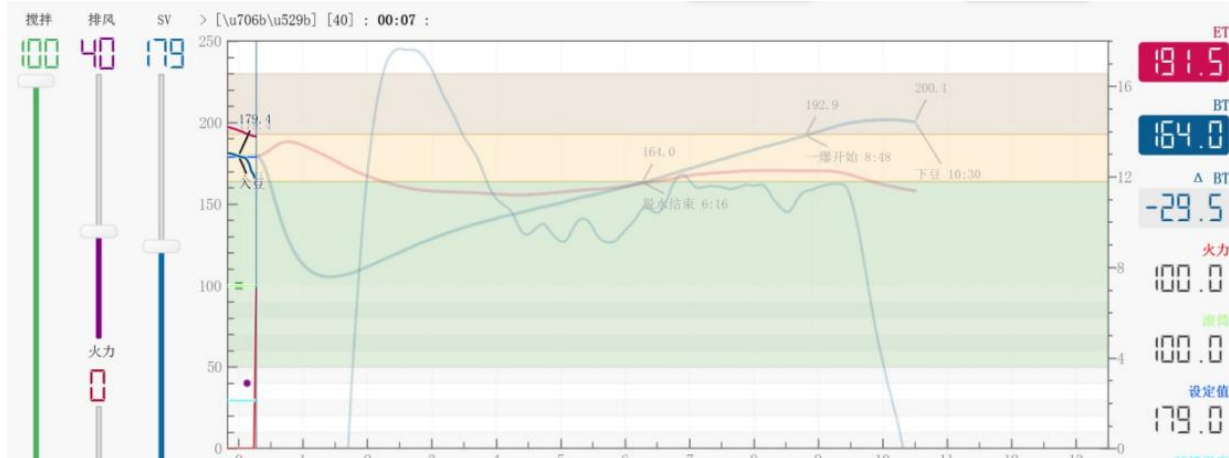


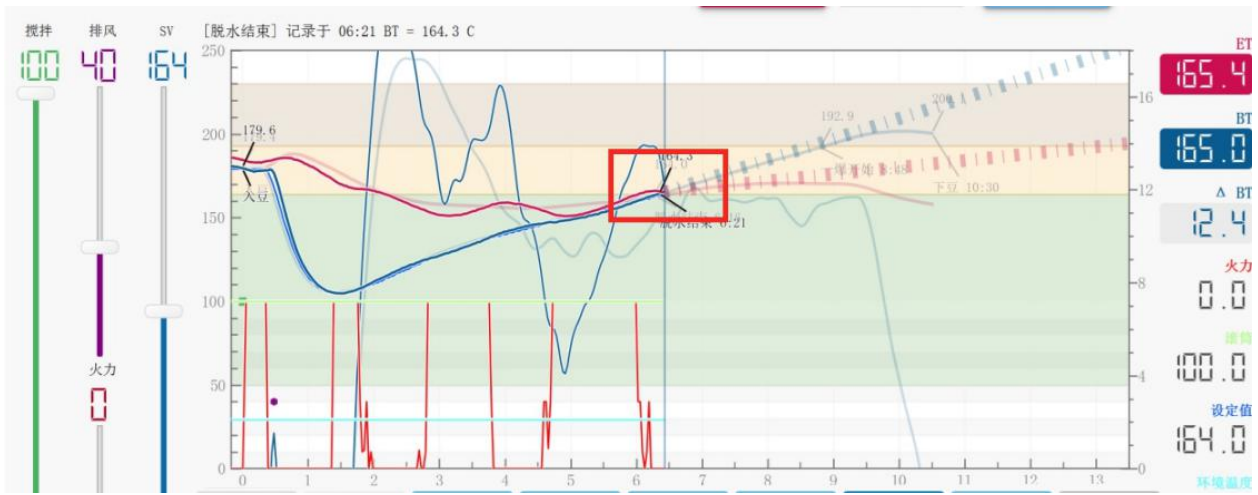


4. Parallel lines will appear when the roaster reaches the preset temperature of the background roasting curve. It's time to pour in green beans when temperature reach the presetting value of the background roasting curves.



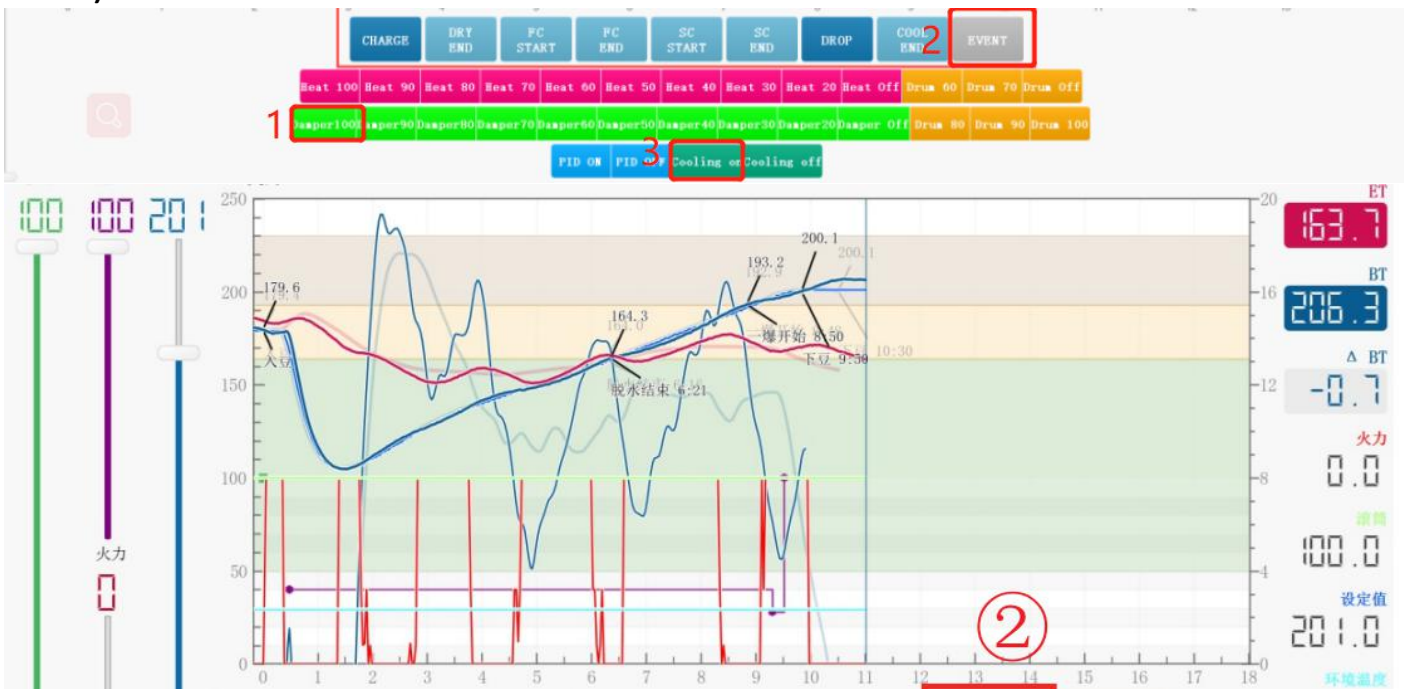
5. Click "CHARGE", then click "Damper 40"





6. When reach FC START, Click “Damper 100”.

One min after FC, Click the “Drop”. (Turn on the cooling fan while automatically turning off the heat).



15. Once it's cooled down, Click “Cooling off”



Note:

2. If turn off the roaster, please open the two two heat shields and click "Damper 100", Then it can speed up drum cooling down. When the temperature drop below 50° , The roaster automatically turns off the "Drum and Damper"

2. If the temperature doesn't drop below 50° Do , the computer or Tablet PC can not drum off "Drum" .it can protect bean drum from high temperature deformation

Please pay attention to:

**A**

You must turn off heating, exhausting and cooling before switching between manual mode and automatic mode.(Keep stir on)

**B**

The beans should not be fully loaded in drum because it need to leave room for heating to rise, Otherwise the effect of copying roasting is a little bit worse

**C**

When importing your previous manual roasting curve in Artisan for automatic roasting, the roaster will turn of heating while turning on the cooling fan automatically according to the temperature of pouring in green beans when manual roasting