



高速喷墨绘图仪

GetonAgain Magic Ink-jet Plotter

操作手册 Operation Manual

V1.0

GetonAgain®

- 非常感谢您选购再登产品；

Thank you very much for choosing GetonAgain products;

- 在使用之前请仔细阅读本手册，正确安全的使用本产品；

Please read this manual carefully before use and use this product correctly and safely;

- 请妥善保管此手册；

Please take good care of this manual;

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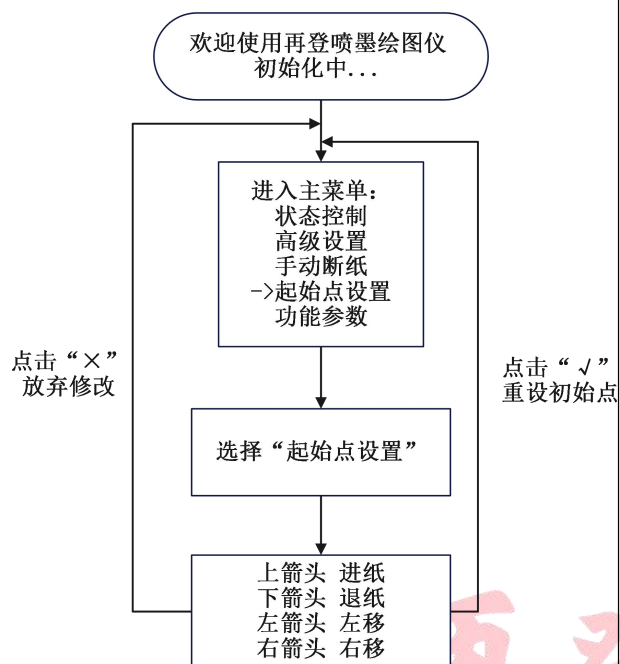
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<p>1.1 原点设置</p> <p>原点即打印起始点。在开机打印之前，根据纸张的位置我们应该先设置好原点。</p>	<p>1.1 Origin setting</p> <p>The origin is the starting point for printing. Before starting the machine to print, we should</p>

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<p>原点的设置位置只要保证图形完全绘制在纸张之内即可。</p> <p>操作步骤如下：</p> <p>1、开机，仪器进入正常绘图状态（就绪状态）</p> <p>2、点击“ ”按钮，仪器进入停止状态（原点设置状态）</p> <p>3、选择原点设置界面，按左箭头或右箭头键，左右移动喷头；按上箭头或下箭头键进退纸，最后将原点定在我们想要的位置。</p> <p>4、按“√”键保存原点设置，退回正常绘图状态；按“错”键不保存原点设置，进入基本功能菜单；</p> <p>5、</p>	<p>first set the origin based on the position of the paper.</p> <p>The position of the origin should ensure that the entire graphic is drawn within the paper.</p> <p>The operation steps are as follows:</p> <p>1、Turn on the machine, and the device will enter the normal plotting state (ready state).</p> <p>2、Press the “ ” button to switch the device to the stop state (origin setting state).</p> <p>3、In the origin setting interface, press the left or right arrow keys to move the print head left or right; press the up or down arrow keys to move the paper forward or backward. Finally, set the origin to the desired position.</p> <p>4、Press the “√” key to save the origin setting and return to the normal plotting state; press the “×” key to not save the origin setting and enter the basic function menu.</p> <p>5、</p>
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注意

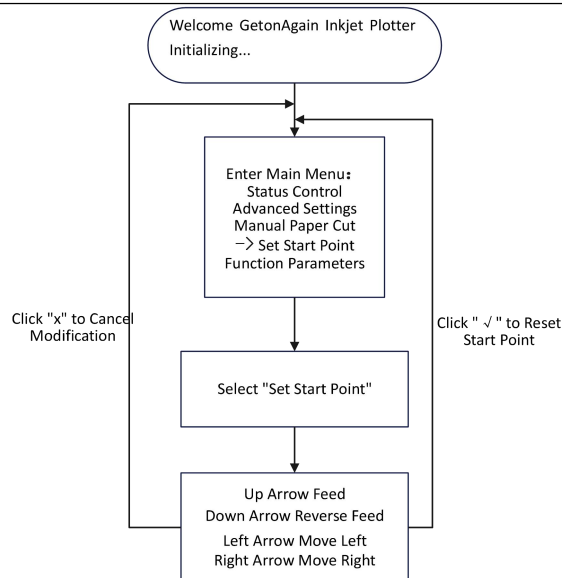
原点设置不正确，可能会造成图形不能完全绘制在纸张之内；原点位置设置过大，可能会造成图形宽度超出绘图幅宽而不能绘图。

严禁将绘图原点设置在纸张外面。（只要保证左边喷头在纸张内即可）

在绘图原点设置正确后，不要任意改动原点的设置。

在绘图过程中不能设置原点。

为了保证最好的打印精度，建议将原点设置在保证图形绘制在纸张中间位置，即图形与



note

If the origin is set incorrectly, the graphic might not be completely drawn within the paper.

If the origin is set too far, the width of the graphic might exceed the plotting area, making it impossible to plot.

It is strictly forbidden to set the plotting origin outside the paper. (Ensure that the left print head is within the paper.)

Once the plotting origin is correctly set, do not arbitrarily change the origin settings.

The origin cannot be set during the plotting process.

To ensure the best printing accuracy, it is

纸张两边的距离保持一致。

1.2 功能参数

1.2.1 打印测试图形

该功能主要用来检测墨盒喷嘴是否已经堵塞，由此确定墨盒是否需要更换或者清洁。

操作步骤如下：

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“打印测试图形”，依次打印出每个喷头的测试图形。
- 5、等待仪器打印完成后，自动返回主菜单。

recommended to set the origin so that the graphic is drawn in the center of the paper, with equal distances from the graphic to both sides of the paper.

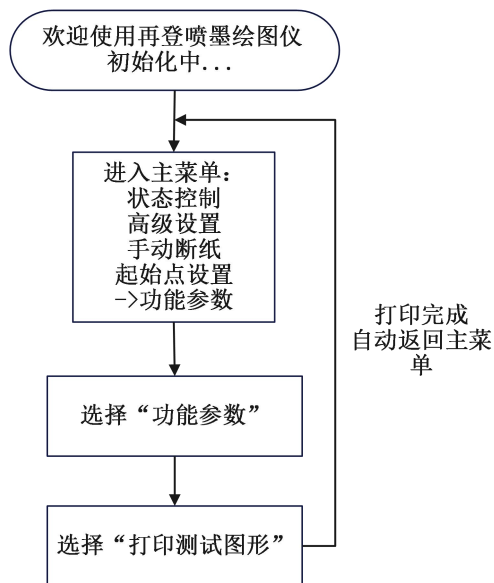
1.2 Function Parameters

1.2.1 Print Test Pattern

This function is mainly used to check if the ink cartridge nozzles are clogged, thereby determining whether the ink cartridge needs to be replaced or cleaned.

The operation steps are as follows:

- 1、Turn on the machine, and the device will enter the normal plotting state (ready state).
- 2、Press the “||” button to switch the device to the stop state (origin setting state).
- 3、Press the “Function Parameters” button to enter the function parameters menu interface
- 4、Select “Print Test Pattern” to sequentially print the test patterns for each print head.



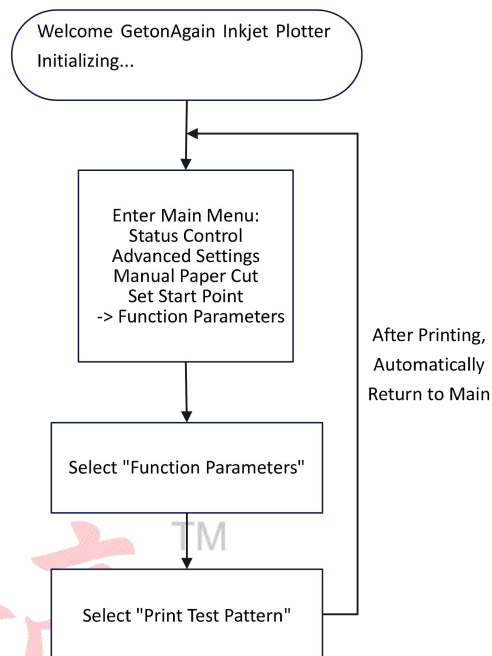
1.2.2 洗墨次数

该功能用于设置文件开始打印之前打印头清洗的次数。

操作步骤如下：

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“洗墨次数”，输入要设置的打印头清洗次数。

5、After the device finishes printing, it will automatically return to the main menu.

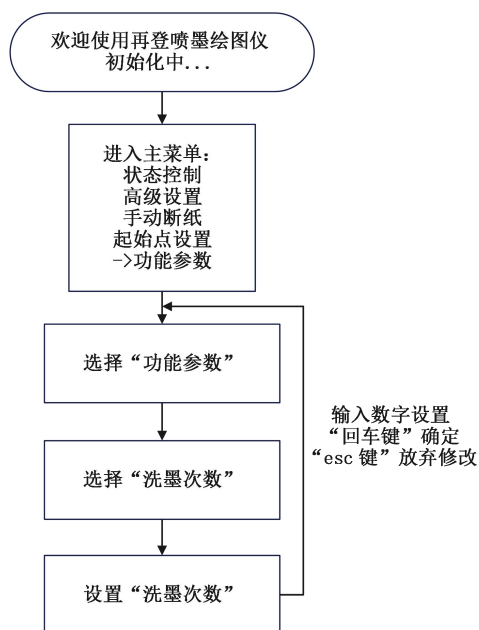


1.2.2 Ink Cleaning Frequency

This function is used to set the number of times the print head is cleaned before starting to print a file.

The operation steps are as follows:

- 1、Turn on the machine, and the device will enter the normal plotting state (ready state).
- 2、Press the “||” button to switch the device to the stop state (origin setting state).
- 3、Press the “Function Parameters” button to enter the function parameters menu interface.



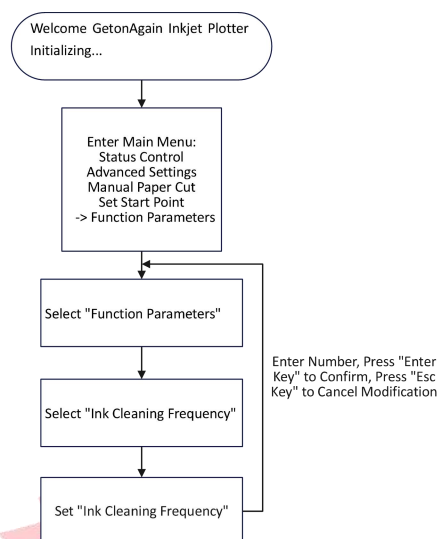
1.2.3 上纸方式选择

该功能用于设置仪器上纸方式。

操作步骤如下：

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“上纸方式选择”，选择要上纸的方向。
- 5、设置完成后，可按“^”键返回“功能参数”菜单。

4、Select “Ink Cleaning Frequency” and input the desired number of print head cleanings.

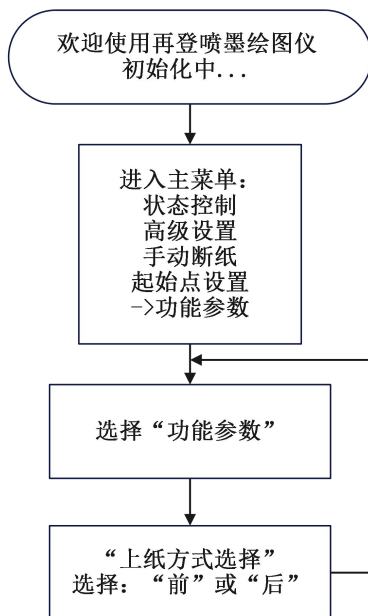


1.2.3 Paper Feeding Method Selection

This function is used to set the paper feeding method of the device.

The operation steps are as follows:

- 1、 Turn on the machine, and the device will enter the normal plotting state (ready state).
- 2、 Press the “||” button to switch the device to the stop state (origin setting state).
- 3、 Press the “Function Parameters” button to enter the function parameters menu



1.2.4 自动断纸开关

该功能用于设置仪器是否自动断纸。

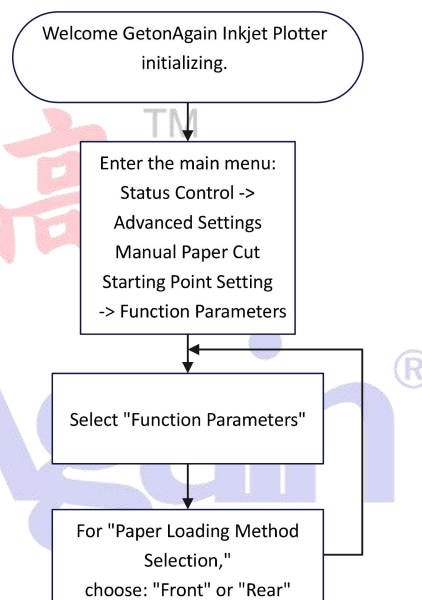
操作步骤如下：

1、开机，仪器进入正常绘图状态（就绪

interface.

4、 Select “Paper Feeding Method Selection” and choose the desired paper feeding direction.

5、 After the settings are completed, press the “^” key to return to the “Function Parameters” menu.



1.2.4 Automatic Paper Cutting Switch

This function is used to set whether the device will automatically cut the paper.

The operation steps are as follows:

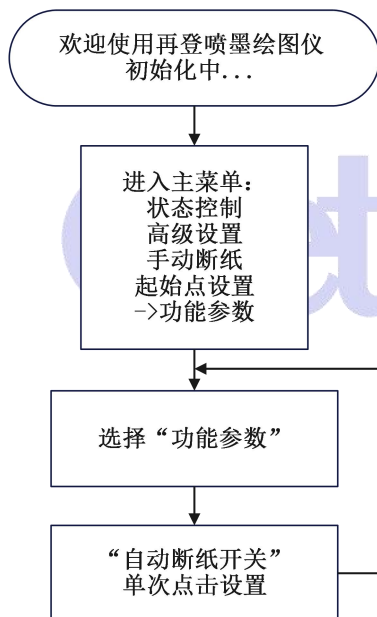
1、 Turn on the machine, and the device will enter the normal plotting state (ready state).

状态)。

2、点击“||”按钮，仪器进入停止状态（原点设置状态）。

3、点击“功能参数”按钮，仪器进入功能参数菜单界面。

4、选择“自动断纸开关”，设置仪器是否自动断纸。



1.2.5 送纸电机检测

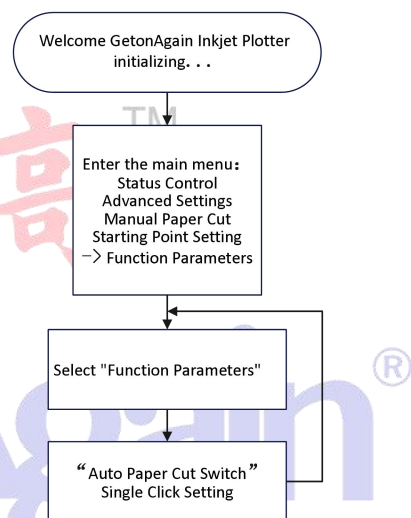
该功能用于检测仪器送纸电机是否正常运行。

操作步骤如下：

2、Press the “||” button to switch the device to the stop state (origin setting state).

3、Press the “Function Parameters” button to enter the function parameters menu interface.

4、Select “Automatic Paper Cutting Switch” and set whether the device should automatically cut the paper.



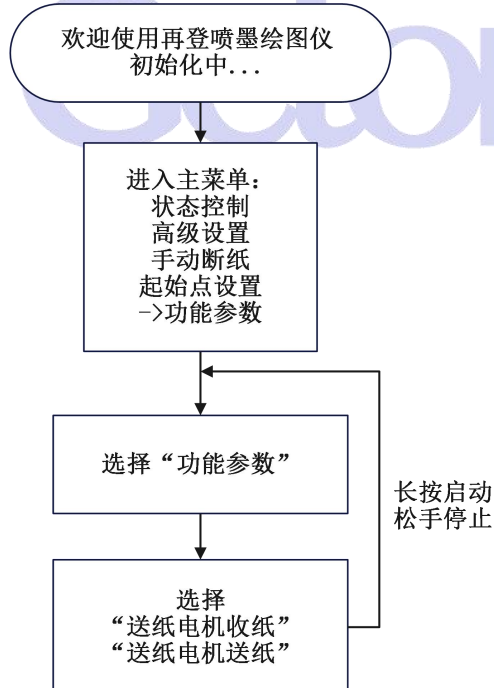
1.2.5 Paper Feed Motor Detection

This function is used to check whether the paper feed motor of the instrument is operating normally.

The operation steps are as follows:

1、Turn on the device. The instrument will

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“送纸电机送纸”、“送纸电机收纸”，长按启动，松手停止。

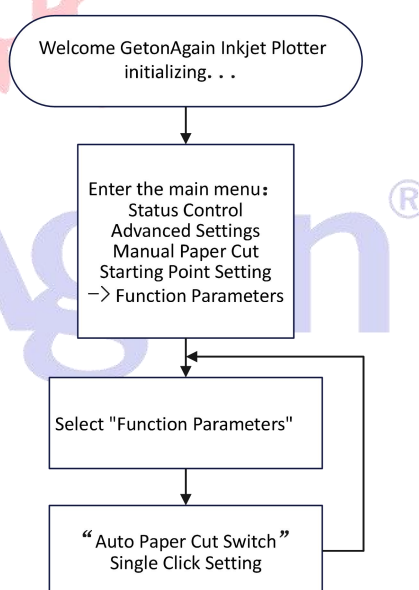


enter the normal plotting state (ready state).

2、Press the "||" button to bring the instrument into the stop state (home position setting state).

3、Click the "Function Parameters" button to enter the function parameters menu interface.

4、Select "Paper Feed Motor Forward" or "Paper Feed Motor Reverse," press and hold to start, and release to stop.



1.2.6 Paper Collection Motor

<p>1.2.6 收纸电机检测</p> <p>该功能用于检测仪器送纸电机是否正常运行。</p> <p>操作步骤如下：</p> <ol style="list-style-type: none"> 1、开机，仪器进入正常绘图状态（就绪状态）。 2、点击“ ”按钮，仪器进入停止状态（原点设置状态）。 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。 4、选择“收纸电机送纸”、“收纸电机收纸”，长按启动，松手停止。 	<p>Detection</p> <p>This function is used to check whether the paper collection motor of the instrument is operating normally.</p> <p>The operation steps are as follows:</p> <ol style="list-style-type: none"> 1、Turn on the device. The instrument will enter the normal plotting state (ready state). 2、Press the " " button to bring the instrument into the stop state (home position setting state). 3、Click the "Function Parameters" button to enter the function parameters menu interface. 4、Select "Paper Collection Motor Forward" or "Paper Collection Motor Reverse," press and hold to start, and release to stop.
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欢迎使用再登喷墨绘图仪
初始化中...

进入主菜单：
状态控制
高级设置
手动断纸
起始点设置
->功能参数

选择“功能参数”

选择
“收纸电机收纸”
“收纸电机送纸”

长按启动
松手停止

Welcome GetonAgain Inkjet Plotter
initializing.

Enter the main menu:
Status Control
Advanced Settings
Manual Paper Cut
Starting Point Setting
->Function Parameters

Select "Function Parameters"

Select
"Paper Collection Motor
Forward"
"Paper Collection Motor
Reverse"

Press and hold to
start, release to stop

1.2.7 传感器状态检测

该功能主要用来检测各个感应器是否处于正常在线状态，当某个感应器不在工作，屏幕会自动显示该感应器处于异常离线状态，单次检测会返回所有传感器当前状态。

操作步骤如下：

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“传感器状态检测”，查看仪器各

1.2.7 Sensor Status Detection

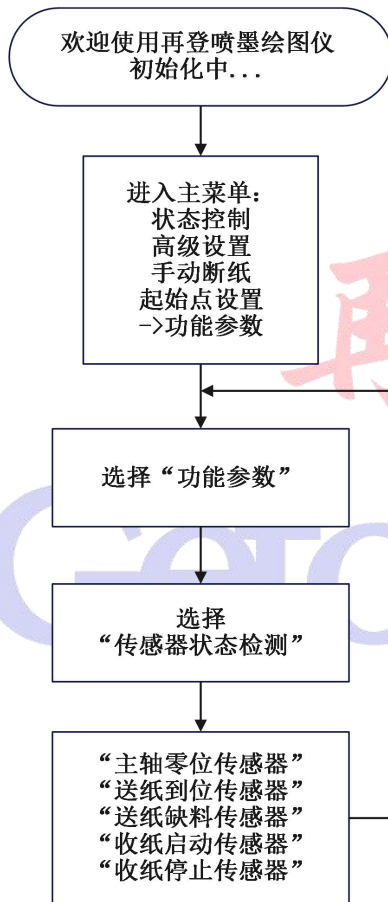
This function is primarily used to check whether each sensor is in a normal online state. If any sensor is not functioning, the screen will automatically display that the sensor is in an abnormal offline state. A single detection will return the current status of all sensors.

The operation steps are as follows:

- 1、Turn on the device. The instrument will enter the normal plotting state (ready state).
- 2、Press the "||" button to bring the instrument into the stop state (home position setting state).
- 3、Click the "Function Parameters" button to

个传感器状态。

- 5、查看完成后，可按“^”键返回“功能参数”菜单。



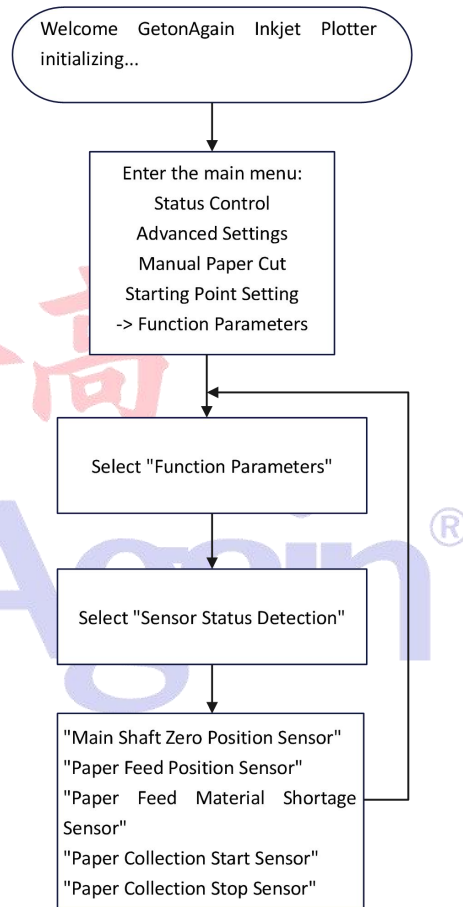
1.2.8 版本信息

该功能用于显示当前仪器的 CPU 程序版本、界面版本、FPGA 版本（软件和硬件）、CPLD 版本信息，不可以做任何修改。

enter the function parameters menu interface.

- 4、Select "Sensor Status Detection" to view the status of each sensor in the instrument.

- 5、After viewing, press the "^" button to return to the "Function Parameters" menu.



1.2.8 Version Information

This function is used to display the current instrument's CPU program version, interface version, FPGA version (both software and

操作步骤:

操作步骤如下:

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、点击“||”按钮，仪器进入停止状态（原点设置状态）。
- 3、点击“功能参数”按钮，仪器进入功能参数菜单界面。
- 4、选择“版本信息”，查看当前仪器各个版本信息。
- 5、查看完成后，可按“^”键返回“功能参数”菜单。

1.3 删除当前文件

该功能主要用于删除用户误操作发到机器的数据。

操作步骤如下:

- 1、开机，仪器进入正常绘图状态（就绪状态）。
- 2、仪器接受数据后，进入打印状态。

hardware), and CPLD version information. No modifications can be made.

The operation steps are as follows:

- 1、Turn on the device. The instrument will enter the normal plotting state (ready state).
- 2、Press the "||" button to bring the instrument into the stop state (home position setting state).
- 3、Click the "Function Parameters" button to enter the function parameters menu interface.
- 4、Select "Version Information" to view the version details of the instrument.
- 5、After viewing, press the "^" button to return to the "Function Parameters" menu.

1.3 Delete Current File

This function is used to delete data mistakenly sent to the machine by the user.

The steps are as follows:

- 1、Turn on the instrument, allowing it to enter the normal plotting state (ready state).
- 2、After the instrument receives data, it

3、点击“||”按钮，仪器进入“暂停界面”（暂停状态）。

4、按“×”键，仪器进入确认删除界面；按“▶”键，仪器继续打印。

5、若第三步，按下“×”键，则进入确认删除界面：

按“√”键，删除当前文件，返回主菜单界面；按“×”键，返回进入“暂停界面”。

enters the printing state.

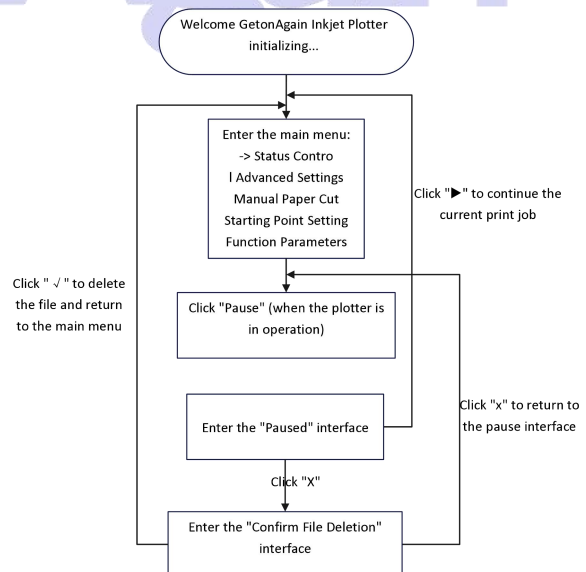
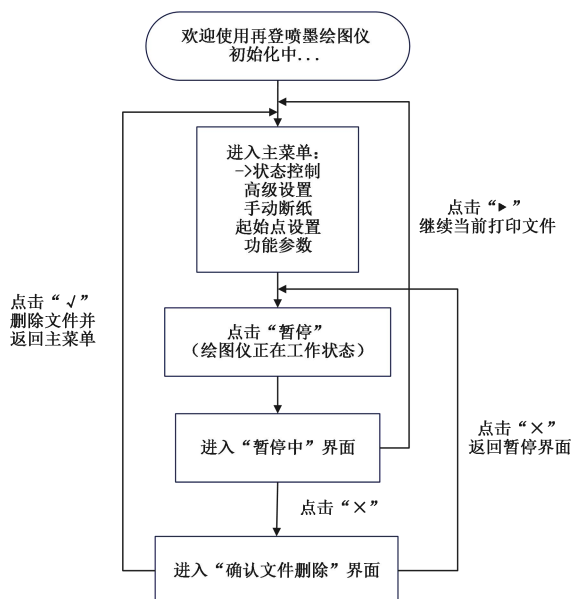
3、Press the "||" button to bring the instrument into the "Pause Interface" (pause state).

4、Press the "x" key to enter the confirmation deletion interface; press the "▶" key to continue printing.

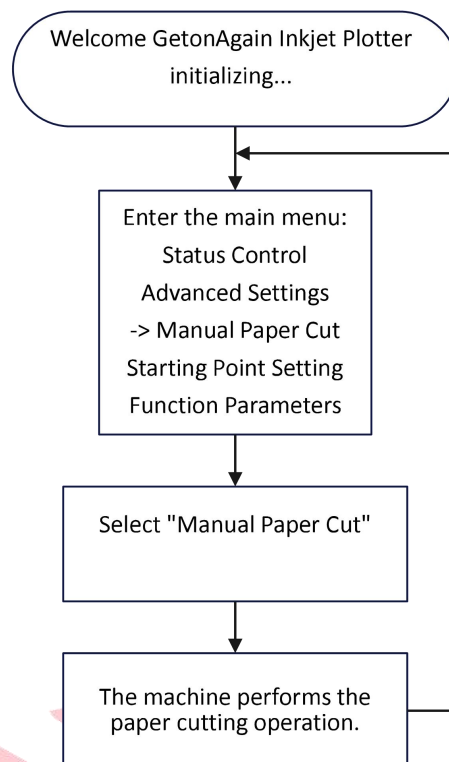
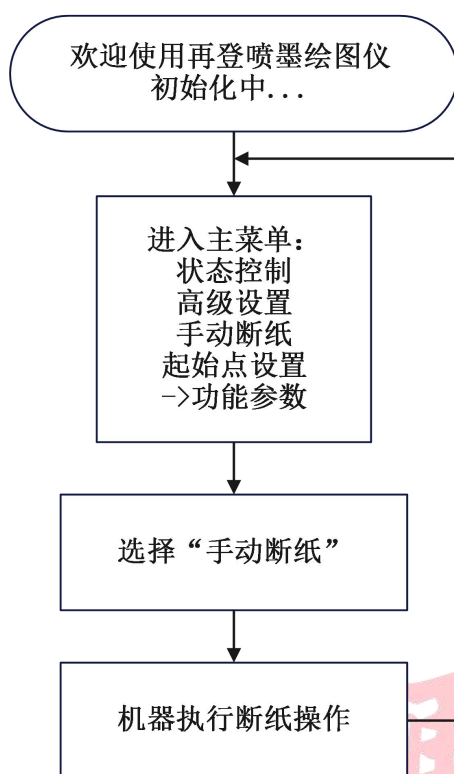
5、If in step 3, the "x" key is pressed, the confirmation deletion interface will appear:

- Press the "√" key to delete the current file and return to the main menu.

- Press the "x" key to return to the "Pause Interface."



<p>注意：</p> <p>在删除当前文件之后，被删除的文件会自动从绘图中心内删除，并且下一个文件会处于暂停状态。</p> <p>1.4 手动断纸</p> <p>此功能主要实现：操作员可以按照实际需要自主控制仪器断开纸张。</p> <p>操作步骤如下：</p> <ol style="list-style-type: none"> 1、 开机，仪器进入正常绘图状态（打印状态）。 2、 点击“ ”按钮，仪器进入停止状态（原点设置状态）。 3、 在主菜单界面，点击“手动断纸”按钮，机器执行断纸操作。 	<p>Note:</p> <p>After deleting the current file, the deleted file will be automatically removed from the plotting center, and the next file will be in a paused state.</p> <p>1.4 Manual Paper Cut</p> <p>This function allows the operator to manually control the instrument to cut the paper as needed.</p> <p>The steps are as follows:</p> <ol style="list-style-type: none"> 1. Turn on the instrument, allowing it to enter the normal plotting state (printing state). 2. Press the " " button to bring the instrument into a stop state (origin setting state). 3. In the main menu interface, press the "Manual Paper Cut" button to execute the paper cutting operation.
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1.5 高级设置

1、开机，仪器进入正常绘图状态（就绪状态）。

2、点击“||”按钮，仪器进入停止状态（原点设置状态）。

3、点击“高级设置”按钮，输入密码“1352486”

4、高级菜单内参数不可随意更改，如果要更改，请联系再登高售后人员

1.5 Advanced Settings

This function is used to set the maximum printing width of the machine.

The steps are as follows:

1、 Turn on the instrument, allowing it to enter the normal plotting state (ready state).

2、 Press the "||" button to bring the instrument into a stop state (origin setting state).

	<p>3、 Press the "Advanced Settings" button and enter the password "1352486."</p> <p>4、 Machine parameter need not changed,if need , please connect GetonAgian to check and change</p>
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第二章 机器操作界面

chapter2 operation interface

2.1 控制面板 control panel

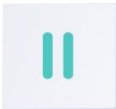
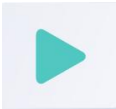


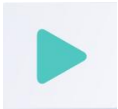




按钮说明:

按钮为灰色，表示当前按钮为不可用状态。

Button Explain:

If a button is gray, it indicates that the button is

<div data-bbox="150 230 266 338">  </div> <p data-bbox="150 309 783 495">：暂停，让仪器进入停止/暂停状态。暂停状态是当仪器正在执行打印任务时，点击此按钮进入。</p> <div data-bbox="150 687 266 795">  </div> <p data-bbox="150 766 783 869">：继续，让仪器继续运行。在暂停状态下点击，继续打印；就绪状态下点击，进入停止状态。</p> <div data-bbox="150 1061 266 1169">  </div> <p data-bbox="150 1140 783 1243">：高级设置，点击该按钮，需输入密码，其后进入高级设置界面。</p> <div data-bbox="150 1350 266 1458">  </div> <p data-bbox="150 1429 783 1532">：手动断纸，点击该按钮，机器将执行断纸操作(绘图仪选配，立切机)。</p> <div data-bbox="150 1561 266 1668">  </div> <p data-bbox="150 1639 783 1825">：原点设置：点击该按钮，进入原点设置菜单（起始点设置），可根据上下左右按钮调整起始点位置。</p>	<p data-bbox="810 253 1091 288">currently unavailable.</p> <div data-bbox="810 315 927 423">  </div> <p data-bbox="810 394 1444 660">：Pause, allowing the instrument to enter a stop/pause state. The pause state is activated when the instrument is executing a printing task, and this button is pressed.</p> <div data-bbox="810 687 927 795">  </div> <p data-bbox="810 766 1444 1032">：Continue, allowing the instrument to resume operation. When in the pause state, pressing this button will continue printing; when in the ready state, pressing this button will enter the stop state.</p> <div data-bbox="810 1061 927 1169">  </div> <p data-bbox="810 1140 1444 1326">：Advanced Settings, pressing this button requires a password to access the advanced settings interface.</p> <div data-bbox="810 1350 927 1458">  </div> <p data-bbox="810 1429 1444 1532">：Manual Paper Cut, pressing this button machine will execute the paper-cutting operation.</p> <div data-bbox="810 1561 927 1668">  </div> <p data-bbox="810 1639 1444 1906">： Origin Setting: Press this button to enter the origin setting menu (starting point settings). You can adjust the starting point position using the up, down, left, and right buttons.</p>
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 <p>：功能参数，点击该按钮，进入功能参数菜单。</p>	 <p>: Function Parameters: Press this button to access the function parameters menu.</p>
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再登高™

<p>第二章 如何开机使用</p> <p>3.1 绘图中心</p> <p>3.2 连接管理</p> <p>3.3 文件</p> <p>3.4 设置</p> <p>3.5 软件</p> <p>3.6 语言</p>	<p>chapter3 How to operate the machine</p> <p>3.1 Plotcenter</p> <p>3.2 Connection Management</p> <p>3.3 File</p> <p>3.4 Setup</p> <p>3.5 Software</p> <p>3.6 Language</p> <p>3.7 Shortcut Functions</p>
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3.7 快捷功能

3.8 绘图仪精度

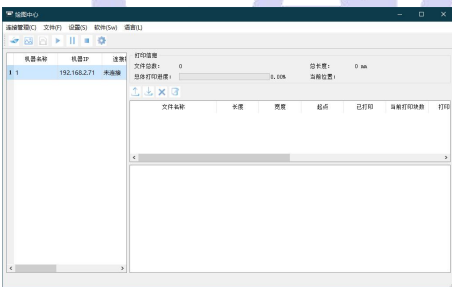
3.9 绘图序列

3.10 文件绘制完成后的操作

3.1 绘图中心

本绘图中心为喷墨绘图仪专用绘图中心，

下图为绘图中心界面：



在安装机器时要对绘图仪的精度做修改，保证绘图仪输出无误差，可以在绘图中心里的图形文件误差修正做修改，请见‘3.6 绘图仪精度’。

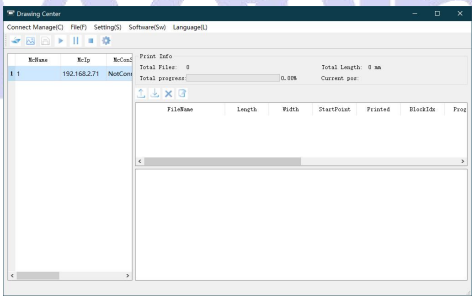
3.8 Calibration

3.9 Drawing Sequence

3.10 Operation after plotting

3.1 Plotcenter

The plotcenter is only used for plotter, the figure of the plotcenter as follows:



Please modify the calibration of the plotter when installing the machine and make sure the output measures are no problem.

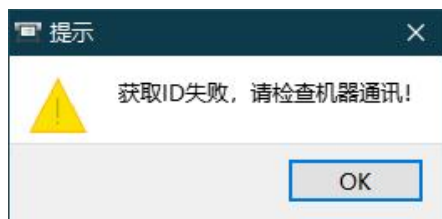
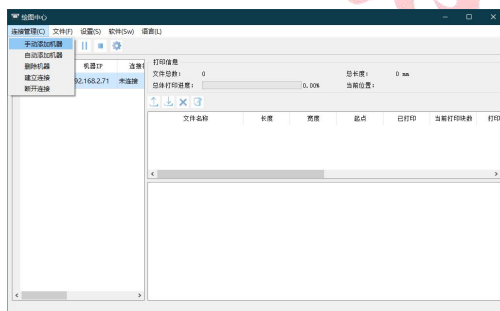
It can be modified in the plotcenter to modify the calibration of the HPGL file, please refer to ‘3.6 Calibration’.

3.2 连接管理

1. 手动添加机器：在绘图中心中添加绘图仪机器信息

操作步骤如下：

点击‘连接管理’菜单下面的‘手动添加机器’，填充机器 IP 地址与 ID 信息，进入连接。软件会进行 IP 格式检测与机器 ID 验证，如果 IP 填写格式错误或者机器 ID 错误，则会弹出提示窗口。



2. 自动添加机器：在绘图中心中添加绘图仪

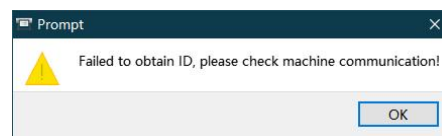
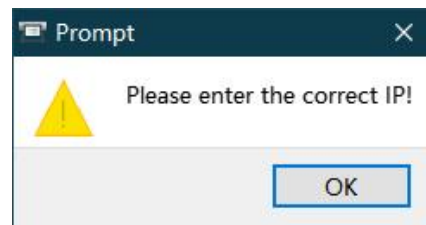
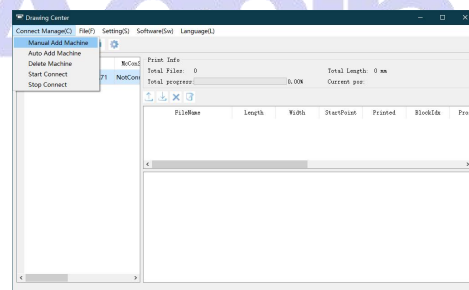
3.2 Connection Management

1. Manually Add Machine: Add plotter machine information in the plotcenter.

Steps:

Click on 'Manually Add Machine' under the 'Connection Management' menu, fill in the machine's IP address and ID information, and proceed to connect. The software will perform an IP format check and machine ID verification.

If the IP format is incorrect or the machine ID is wrong, a prompt window will appear.



2. Automatically Add Machine: Add plotter

机器信息

‘自动添加机器’会对与绘图中心在同一路由器下的所有机器进行搜索。在弹出的窗口中可以选择要添加的机器。

注意: 虽然一台绘图仪可以被多个绘图中心添加, 但是同一时间绘图仪只能被一个绘图中心操作。



3. 删除机器: 断开绘图中心与当前绘图仪的连接并删除信息。

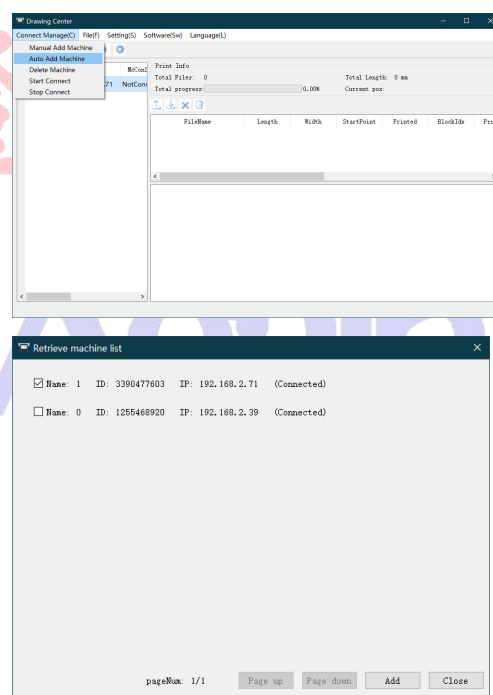
操作步骤如下:

(1) 点击‘连接管理’菜单下面的‘删除

machine information in the plotcenter.

The 'Automatically Add Machine' function will search for all machines under the same router as the plotcenter. In the pop-up window, you can select the machine you want to add.

Note: Although a plotter can be added by multiple plotcenters, it can only be operated by one plotcenter at a time.

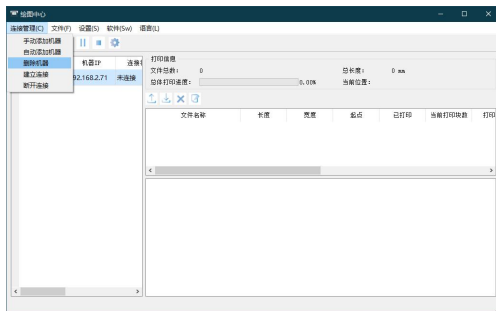


3. Delete Machine: Disconnect the plotcenter from the current plotter and delete its information.

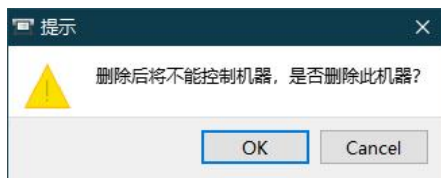
Steps:

(1) Click 'Delete Machine' under the

机器’。



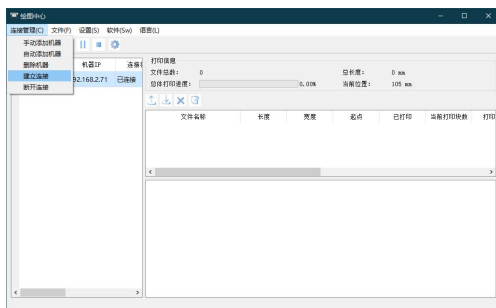
(2) 根据弹出的提示框来进行二次确认删除操作。



4. 建立连接：将绘图中心与已经添加的绘图仪建立连接

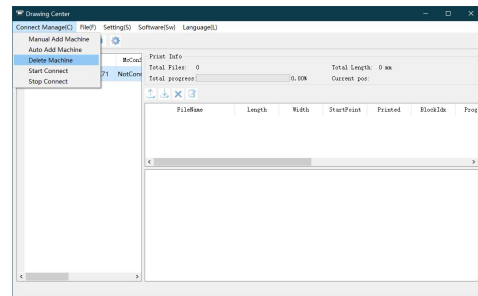
操作步骤如下：

选择对应机器，在‘连接管理’菜单中选择‘建立连接’，绘图中心将会与对应绘图仪进行连接。

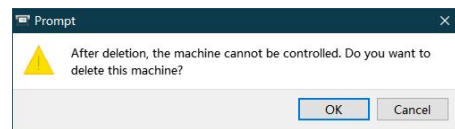


5. 断开连接：将绘图中心与指定的绘图仪断开连接

'Connection Management' menu.

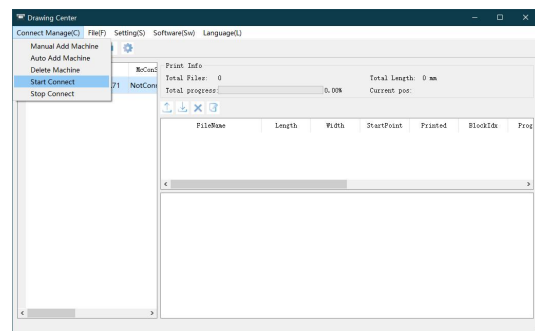


(2) Follow the prompts in the pop-up window to perform a secondary confirmation for deletion.



4. Establish Connection: Establish a connection between the plotcenter and the already added plotter.

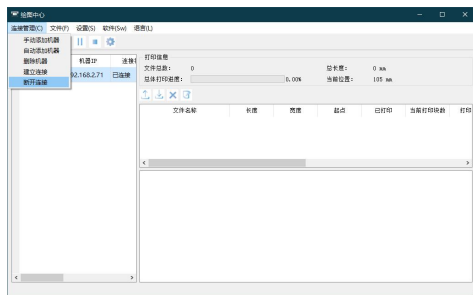
Steps: Select the corresponding machine, then choose "Establish Connection" in the "Connection Management" menu. The plotcenter will connect to the selected plotter.



5. Disconnect: Disconnect the plotcenter from

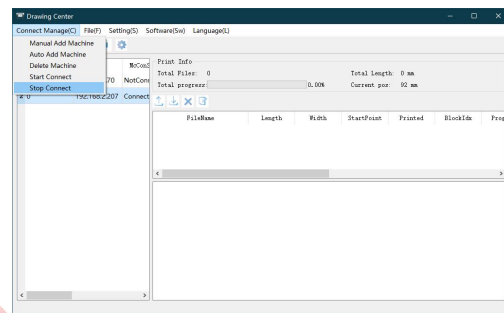
操作步骤如下：

选择对应机器，在‘连接管理’菜单中选择‘断开连接’，绘图中心将会与对应绘图仪断开连接。



the specified plotter.

Steps: Select the corresponding machine, then choose "Disconnect" in the "Connection Management" menu. The plotcenter will disconnect from the selected plotter.



3.3 文件

1. 打开文件：根据图形文件进行绘制

操作步骤：

[1] 点击‘文件’菜单下面的‘打开文件’



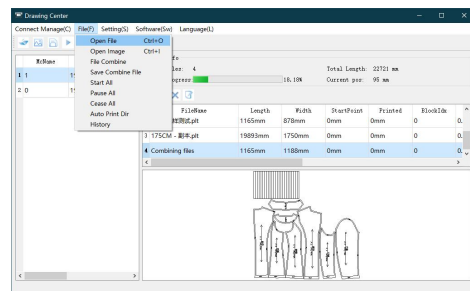
[2] 点击‘打开文件’出现如下对话框，选择需要打印的文件

3.3 Files

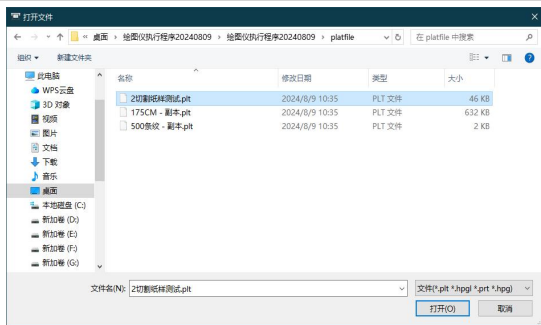
1. Open File: Draw based on the graphic file

Instructions:

[1] Click 'File' in the menu and select 'Open File'.



[2] Click 'Open File' to display the dialog



[3] 打开文件会出现下图

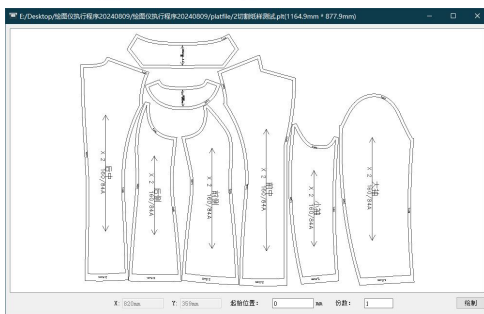
起始位置：可以选择需要绘制图形的

起始绘制位置

份数：选择绘制的份数1

绘制：点击后会将文件添加至绘制序

列，顺序绘图

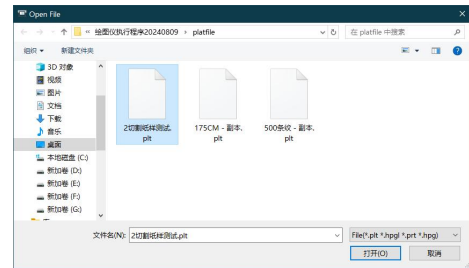


2. 打开图片：根据图片文件进行绘制

操作步骤：

[1] 点击‘文件’菜单中的‘打开图片’

box, and select the file you want to print.



[3] After opening the file, the following

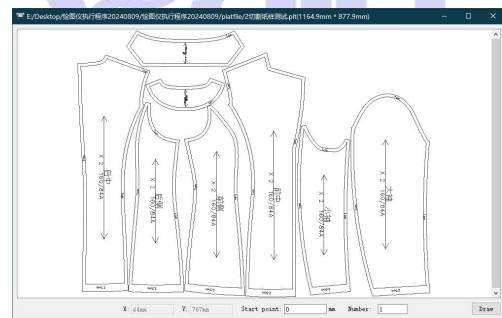
screen will appear:

Starting Position: Select the starting

position for drawing the graphic.

Copies: Choose the number of copies to be drawn.

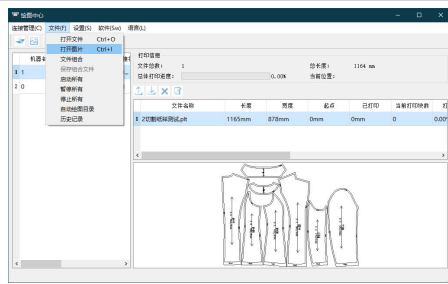
Draw: Click this to add the file to the drawing sequence for sequential drawing.



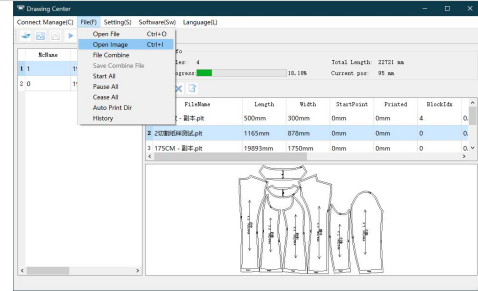
2. Open Image: Draw based on the image file

Steps:

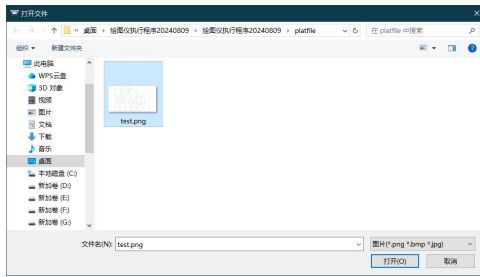
[1] Click on ‘Open Image’ in the ‘File’ menu



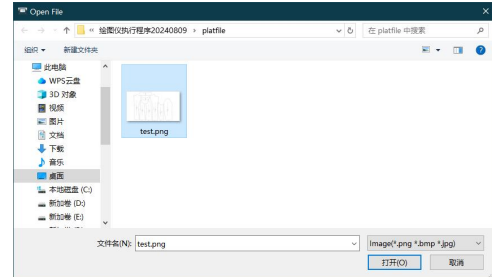
[2] 选择图片文件



[2] Select the image file



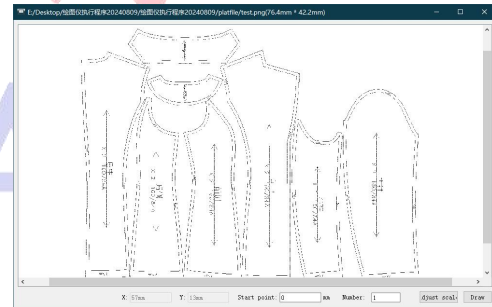
[3] 选择起始绘制位置、绘制份数



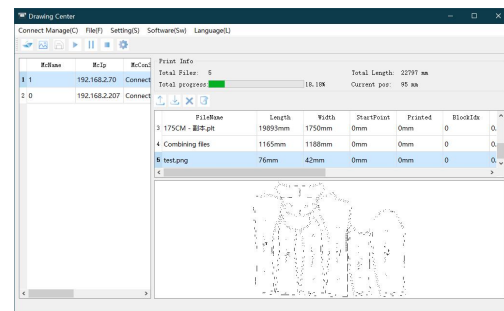
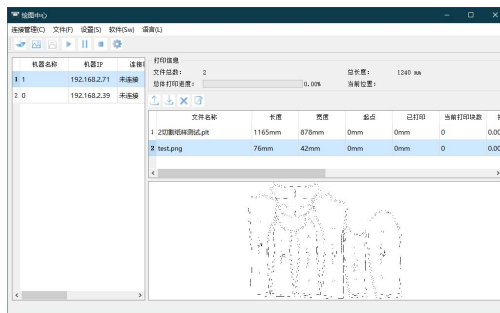
[3] Choose the starting drawing position and the number of copies to print



[4] 点击‘绘制’，将文件添加至绘制序列



[4] Click "Draw" to add the file to the drawing sequence



3. 组合文件：可将多个图形文件进行组合绘

3. Combine Files: Allows combining multiple

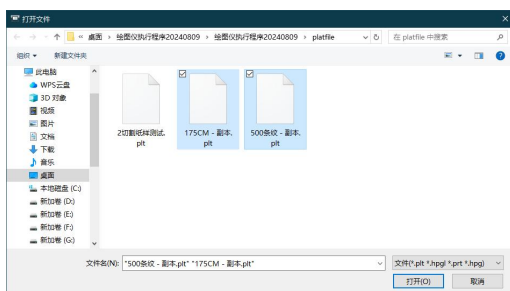
制

操作步骤:

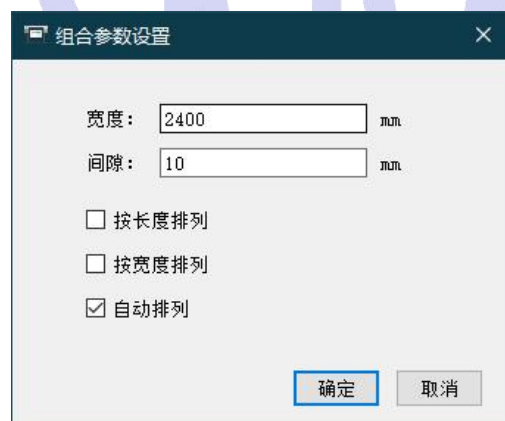
[1] 点击‘文件’菜单中‘文件组合’



[2] 选择要组合的图形文件



[3] 对组合参数进行设置

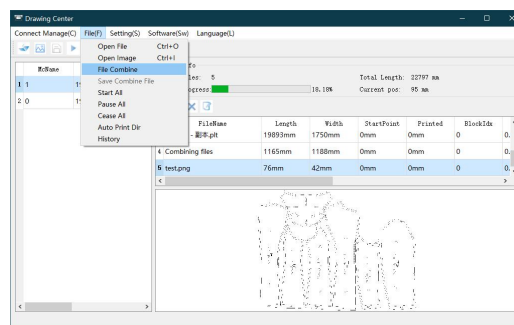


[4] 预览组合文件，可以对起始位置、绘制份数进行设置

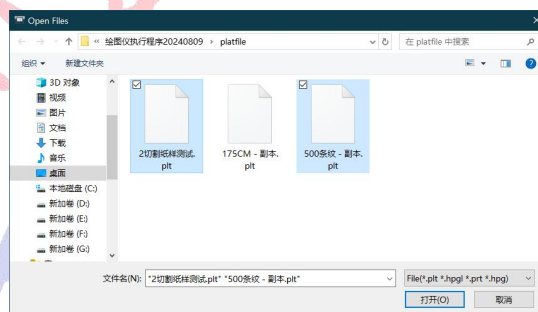
graphic files for sequential drawing

Steps:

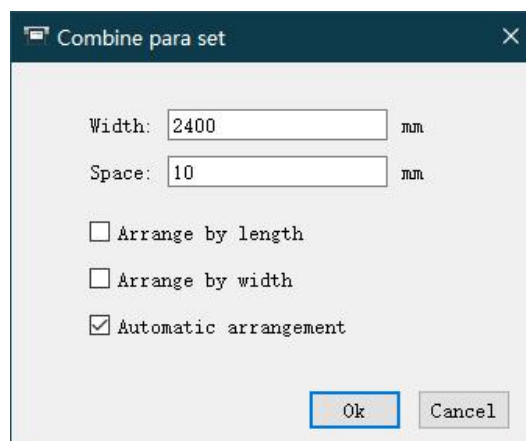
[1] Click "File" menu and select "Combine Files"



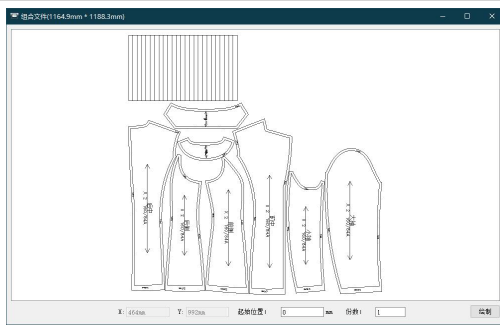
[2] Select the graphic files to be combined



[3] Set the combination parameters



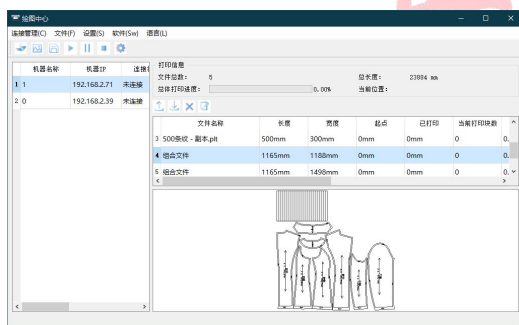
[4] Preview the combined file, where you can set the starting position and the number of



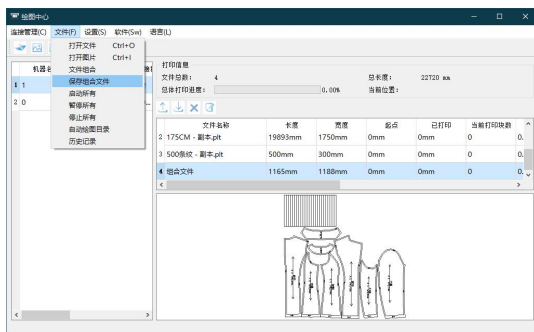
4. 保存组合文件：对现有的组合文件进行保存，便于下次使用

操作步骤：

[1] 选择绘制序列中的组合文件

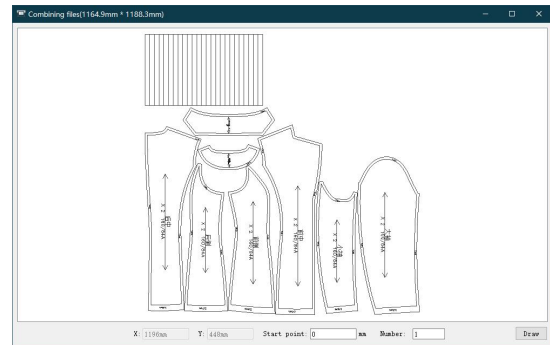


[2] 选择‘文件’菜单中‘保存组合文件’



[3] 选择保存路径，对组合文件进行命名保存

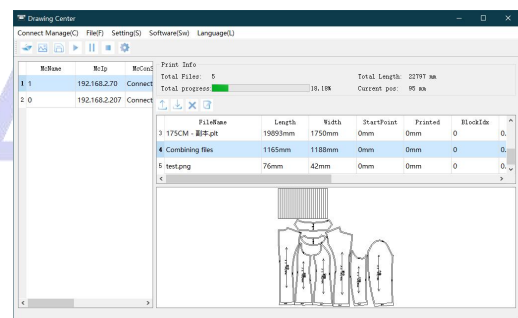
copies to print.



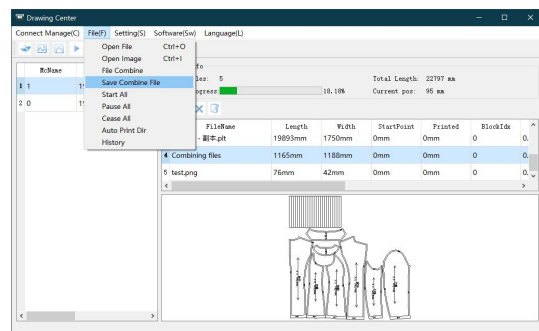
4. Save Combined File: Save the existing combined file for future use.

Steps:

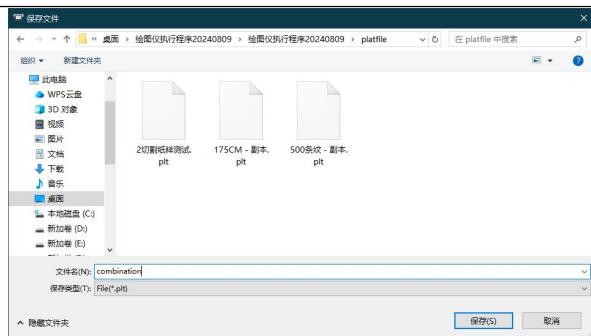
[1] Select the combined file from the drawing sequence.



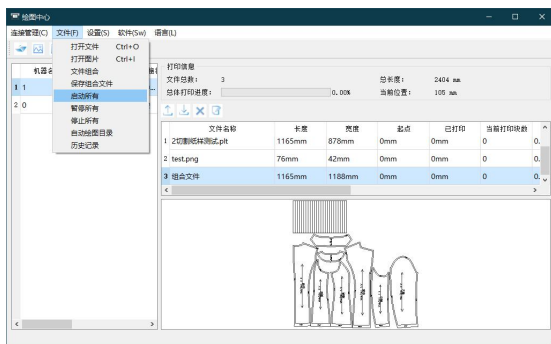
[2] Select "Save Combined File" from the "File" menu.



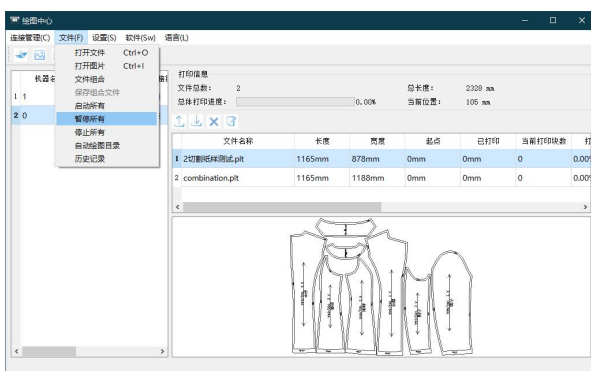
[3] Choose the save path and name the



5. 启动所有：启动当前绘图中心所有已连接的绘图仪，让其开始绘制

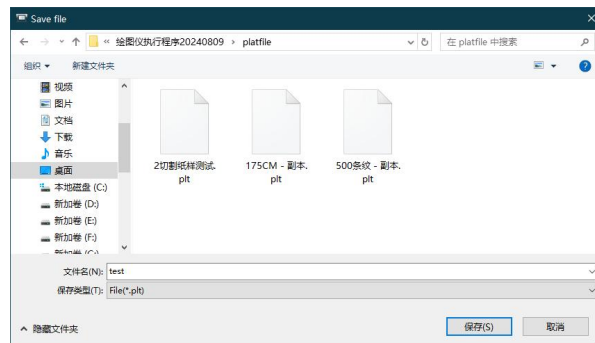


6. 暂停所有：暂停当前绘图中心连接的所有绘图仪，让其进入暂停状态

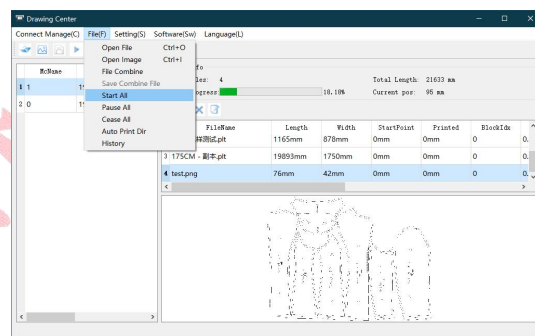


7. 停止所有：停止绘图中心连接的所有绘图仪，放弃已有的打印进度

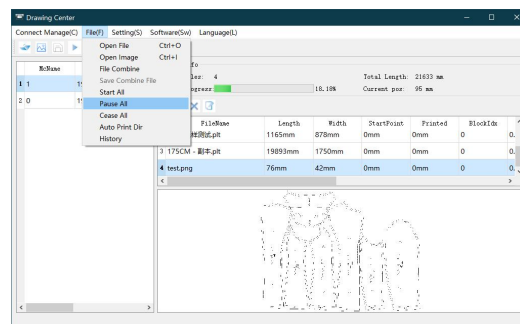
combined file for saving.



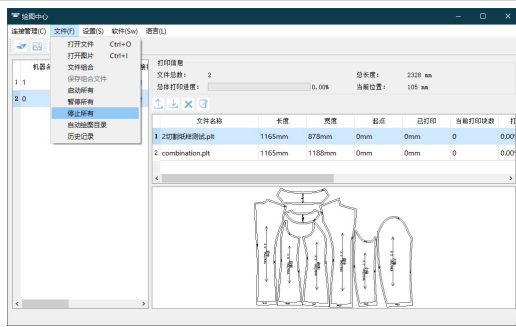
5. Start All: Start all connected plotters at the current plotcenter and begin printing.



6. Pause All: Pause all plotters connected to the current plotcenter and put them into a paused state.

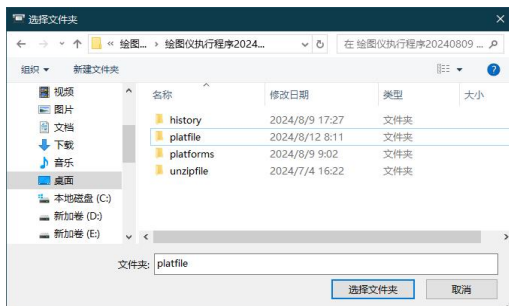
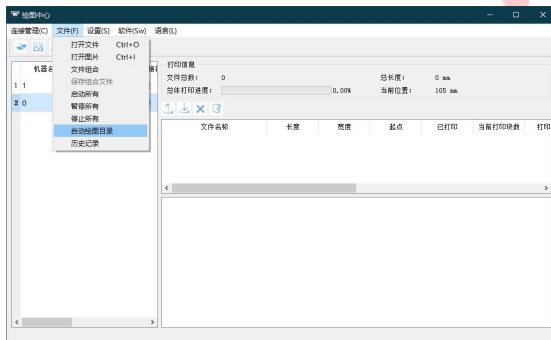


7. Stop All: Stop all plotters connected to the current plotcenter and abandon any existing print progress.



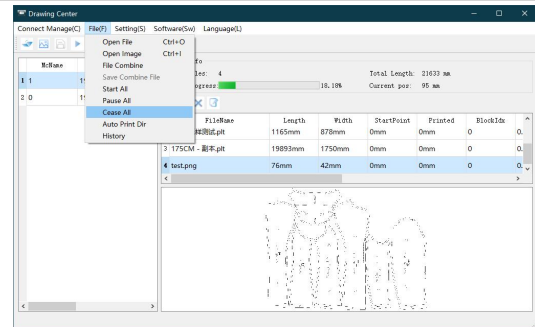
8. 自动绘图目录：指定默认打印目录

点击‘自动绘图目录’可以选择一个任意文件夹作为自动绘图的目录，凡是被发送到这个文件夹内的文件都将会显示在绘图中心内并打印出来。



9. 历史记录：查看当前绘图仪已经绘制过的历史文件信息

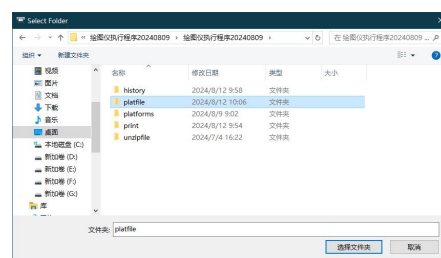
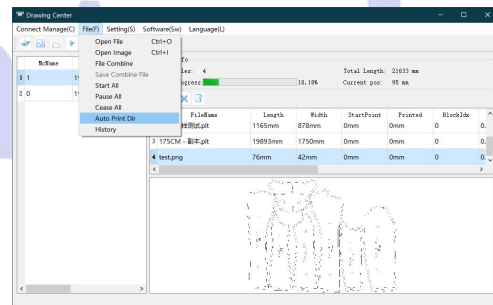
操作说明：



8. Auto Plot Directory: Specify the default print directory.

Click 'Auto Plot Directory' to choose any folder as the default directory for automatic plotting.

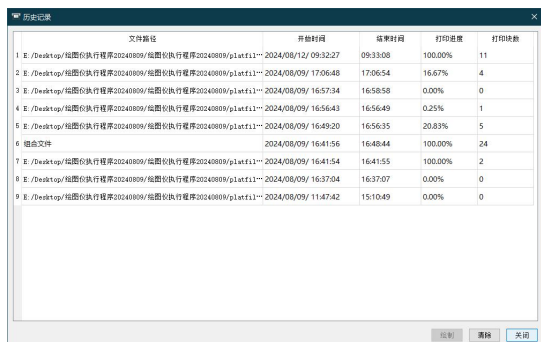
Files sent to this folder will be displayed in the plotcenter and printed automatically.



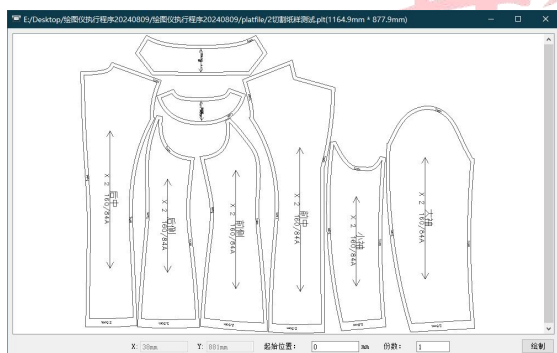
9. History: View the historical file information of files already printed by the current plotter.

Instructions:

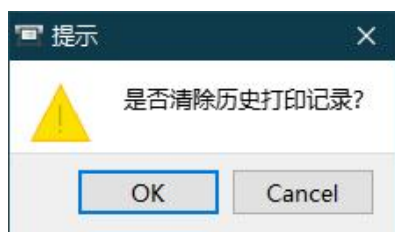
[1] 选择‘文件’菜单中的‘历史记录’，弹出的窗口会显示当前绘图仪已经绘制过的历史文件信息



[2] 选择单个历史记录，选择‘绘制’，可以再次对文件进行绘制操作

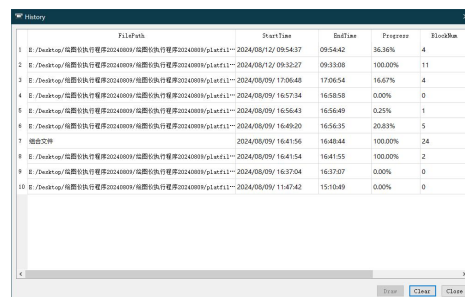


[3] 选择清除，则会弹出确认窗口，对该条历史记录进行确认操作

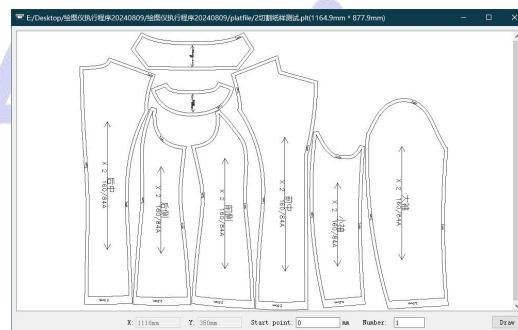


3.4 设置

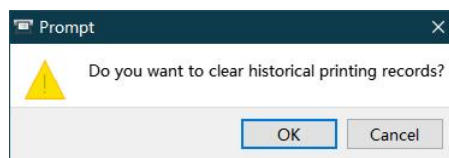
[1] Select 'History' from the 'File' menu. A popup window will display the historical file information of files that have been printed by the current plotter.



[2] Select a single history record and choose 'Print' to perform the printing operation again on the file.



[3] Select 'Clear' to open a confirmation window and confirm the removal of that specific history record.



3.4 Settings

1. 图形设置



点击‘设置’菜单下‘图形设置’可以得到‘图形设置’对话框：

图形正向旋转 90 度：绘制图形旋转 90 度

线宽设置：设置打印线条的粗细，数字越大越粗。

纸张宽度：绘图仪可以打印的最大宽度。

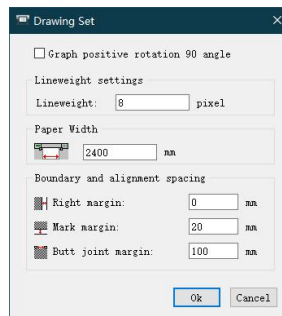
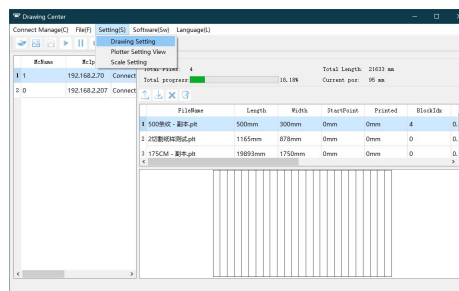
边界及对位间距：

右边距：绘图仪原点与实际打印位置的距离

马克间距：连续绘图中一个图形与另一个图形之间的距离

对接符间距：拼接图形中对接符之间的距离

1. Graphic Settings



Click on "Graphic Settings" under the "Settings" menu to open the "Graphic Settings" dialog:

Rotate Graphic 90 Degrees: Rotates the graphic by 90 degrees.

Line Width Setting: Adjusts the thickness of the printed lines; a higher number results in a thicker line.

Paper Width: The maximum width the plotter can print.

Margins and Alignment Spacing:

Right Margin: The distance between the plotter's origin and the actual print position.

Mark Spacing: The distance between one

2. 绘图仪设置

点击‘设置’菜单下‘绘图仪设置’得到如下对话框：



打印启动方式选择：

当勾选自动打印时，绘图仪会自动绘制打印序列中的文件。取消勾选，则需要手动进行绘制打印。

打印模式选择：

单向：打印头在执行打印任务时只能沿一个方向移动，在完成一行打印后才能移动到下一行开始新的打印过程。

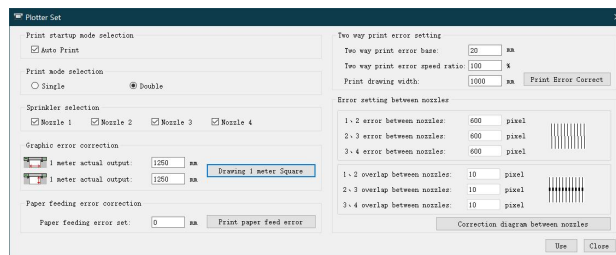
双向：允许打印头在两个方向上进行运动，即它可以向前或向后移动。打印头在完成一行打印后可以立即反向移动到起始位置开始下一行的打印。双向比单向快一倍。

graphic and another in continuous printing.

Alignment Mark Spacing: The distance between alignment marks in a stitched graphic.

2. Plotter Settings

Click on "Plotter Settings" under the "Settings" menu to open the following dialog:





Print Startup Mode Selection:

When "Auto Print" is checked, the plotter will automatically print the files in the print sequence. If unchecked, manual printing is required.

Print Mode Selection:

Unidirectional: The printhead moves in only one direction during the printing process and moves to the next line only after completing one line.

Bidirectional: The printhead can move in both forward and reverse directions. After completing one line, it can immediately reverse to the starting position to begin printing the next line. Bidirectional printing is twice as fast as unidirectional.

<p>图形误差修正:</p> <p>调整绘图仪的输出精度, 见 3.6 绘图仪精度。</p> <p>喷头选择:</p> <p>根据可以安装墨盒的不同来选择喷头。在选择喷头时, 不可跳选(例: 选择 1、3、4 喷头)。</p> <p>如果进行跳选, 软件会弹出警示窗口 (如右图), 需重新选择合理的喷头。</p>  <p>走纸误差修正: 调整砂轮在走纸过程中的误差。</p> <p>双向打印误差设置: 调整打印头在左移动和右移动之间的误差。</p> <p>喷头间误差设置: 调整相邻喷头之间的左右和前后误差。</p>	<p>Graphic Error Correction:</p> <p>Adjust the plotter' s output accuracy. Refer to section 3.6 "Plotter Accuracy."</p> <p>Head Selection:</p> <p>Select the print head based on the available ink cartridges; skipping heads is not allowed (e.g., choosing heads 1, 3, 4). If skipping occurs, the software will display a warning window (as shown below), and you need to reselect the appropriate print head.</p>  <p>Paper Feeding Error Correction:</p> <p>Adjust the error in the wheel during the paper feeding process.</p> <p>Bidirectional Printing Error Setting:</p> <p>Adjust the error between the print head's left and right movements.</p> <p>Head Spacing Error Setting:</p> <p>Adjust the left-right and front-back errors between adjacent print heads.</p>
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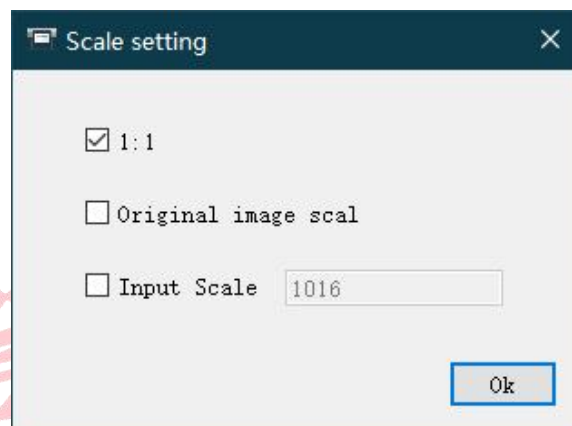
3. 缩放比例设置



点击‘设置’菜单下的‘缩放比例设置’
可以得到左侧对话框，可对绘制图形进行比例设置。

Click 'Scaling Ratio Settings' under the 'Settings' menu

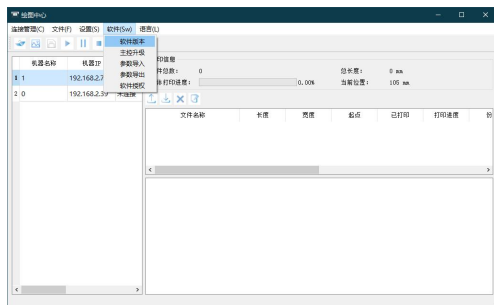
Click the 'Settings' menu and select 'Scaling Ratio Settings' to access the dialog box on the left. You can adjust the scaling ratio for the drawn graphics.



3.5 软件

1. 软件版本

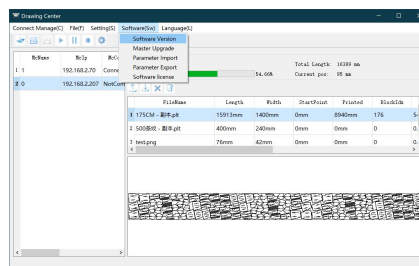
选择‘软件’菜单下的‘软件版本’，可以查看
当前软件的版本信息



3.5 Soft ware

1. Software Version

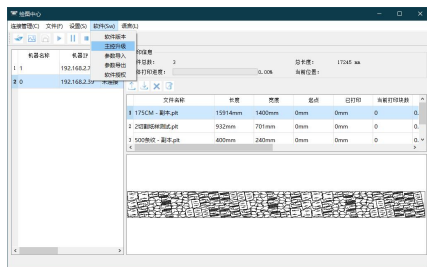
Select "Software Version" under the
"Software" menu to view the current version
information of the software.





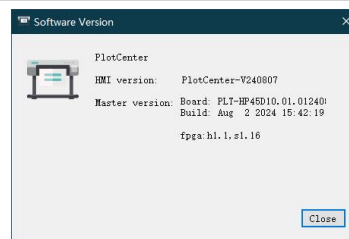
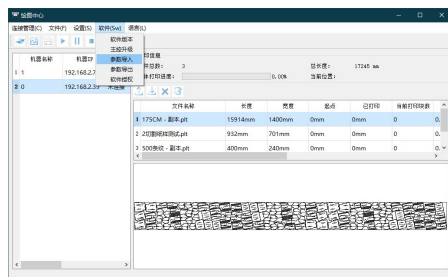
2. 主控升级

连接机器后，可使用‘主控升级’功能，对绘图仪的主控进行升级。



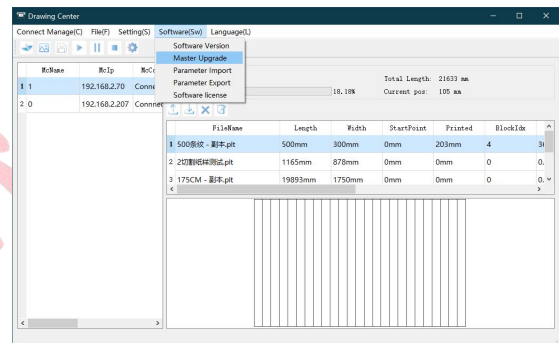
3. 参数导入

点击‘工具’菜单内的‘参数导入’可以将绘图中心文件夹内的 PlotPara.ini 里面的设置写入到主板内。



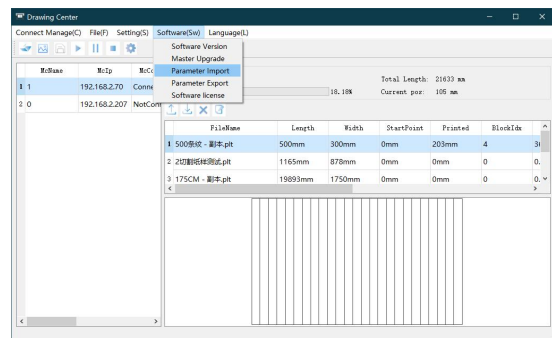
2. Main Control Upgrade

After connecting the machine, you can use the "Main Control Upgrade" function to update the main control system of the plotter.



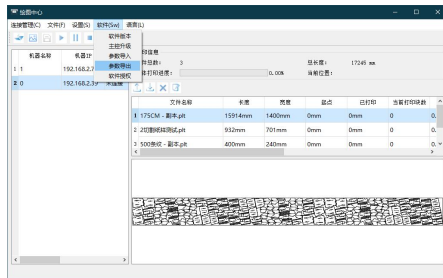
3. Parameter Import

Clicking on "Parameter Import" in the "Tools" menu allows you to write the settings from the PlotPara.ini file within the plotcenter folder into the motherboard.



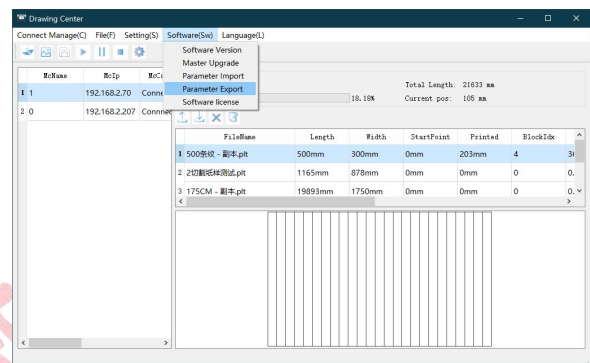
4. 参数导出

点击‘软件’菜单内的‘参数导出’可以将主板内的设置导出到绘图中心文件夹内的 PlotPara.ini 文件内。



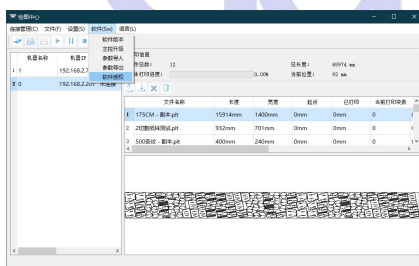
4. Parameter Export

Clicking on "Parameter Export" in the "Software" menu allows you to export the settings from the motherboard into the 'PlotPara.ini' file within the plotcenter folder.



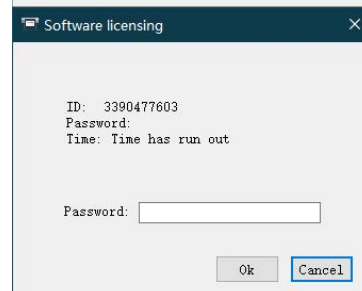
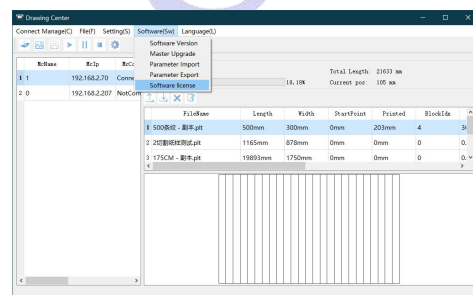
5. 软件授权

在软件试用时间结束后，需再输入密码对软件进行激活。



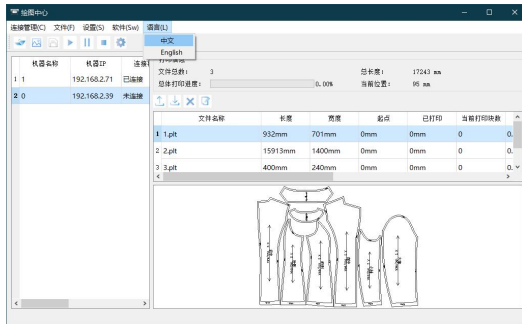
5. Software Authorization

After the trial period of the software ends, you will need to enter a password to activate the software.

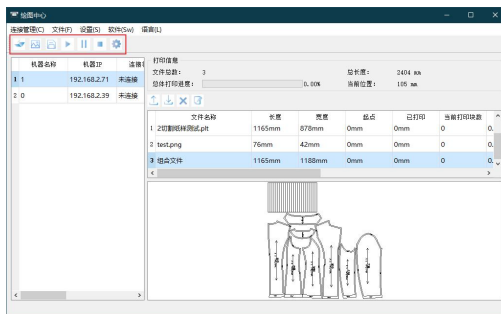


3.6 语言


绘图中心共有两种语言，中文和英文。





3.7 快捷功能




 : 打开文件快捷功能，可直接添加绘制文件；

 : 打开图片快捷功能，可直接添加图片文件；

 : 保存组合文件快捷功能，可直接将选中的组合文件进行保存；

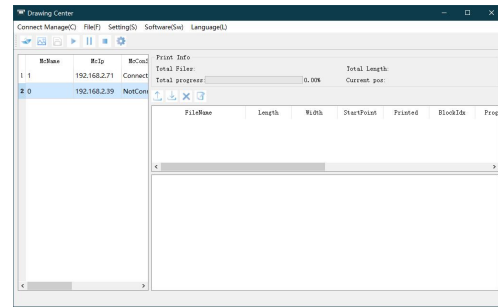
 : 让当前绘图仪进入打印状态，继续打印绘制序列中暂停或未开始的文件。

 : 暂停功能，暂停正在打印的机器，将绘图仪状态转化为暂停状态，等待启动命令，继


3.6 Language

We have two Languages for you to choose,

English and Simplified Chinese.





3.7 Quick Functions

 : **Open File:** Quickly add drawing files for printing.

 : **Open Image:** Quickly add image files for printing.

 : **Save Combined File:** Quickly save the selected combined file.

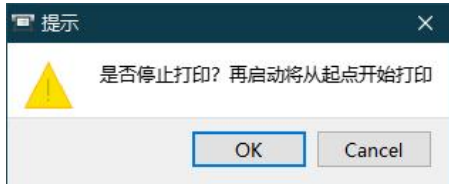
 : **Start Printing:** Set the current plotter to printing status, resuming files that are paused or not yet started in the drawing sequence.

 : **Pause:** Pause the currently printing machine, changing the plotter status to pause and waiting for a start command to resume printing.

续打印。



: Stop: 停止快捷功能，将绘图中心连接的绘图仪放弃当前打印进度，舍弃进度；绘图仪进入就绪状态，等待启动命令。

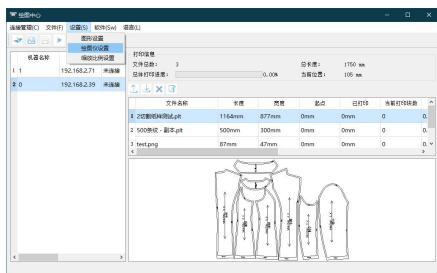


: Plotter Settings: 绘图仪设置快捷功能，可直接打开绘图仪设置界面，设置绘图仪参数；

3.8 绘图仪精度

绘图仪精度调整步骤如下：

1. 使用喷墨机输出一个 1 米的正方形，然后测量出正方形的长宽。
2. 点击‘设置’菜单下的‘绘图仪设置’。



3. 点击‘绘图仪设置’弹出如下对话框，并将实际测量出来的长宽输入到‘图形误差修正’里面即可。

如需要输出 1000mm×1000mm 正方形，实际输出为 800mm×800mm，在硬件信息



: Stop: Quickly stop the plotters connected to the plotcenter, discarding the current printing progress; the plotters will return to the ready state, awaiting a start command.

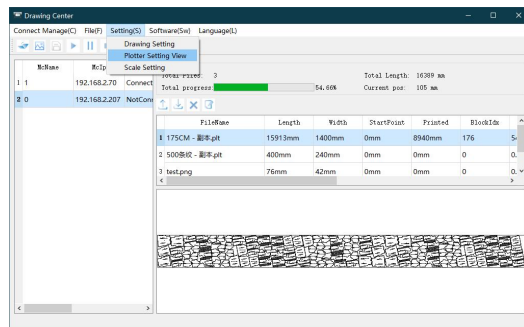


: Plotter Settings: Quickly open the plotter settings interface to configure plotter parameters.

3.8 Calibration

Calibration:

1. Output a 1-meter square using the plotter, then measure the length and width of the square.
2. Click on 'Settings' in the menu and select 'PlotterSettings'.



3. Click on 'Plotter Settings' to open the dialog box shown below, and enter the actual measured width and height into the 'Graphical Error Correction' field.

If you need to output a 1000mm×1000mm

无法修改的情况下，我们需要对图形误差进行修改，填写实际打印尺寸，打印出的图形会根据比例系数自动纠正。

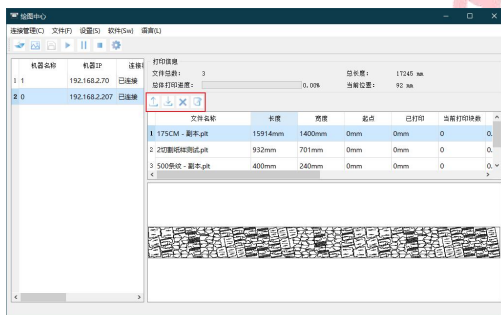


square, but the actual output is 800mm×800mm, and you cannot modify the hardware information, you need to adjust the graphical error. Enter the actual print size, and the printed graphic will be automatically corrected according to the scale



3.9 绘图序列

1. 快捷方式:



↑: 将选中的绘制文件顺序上移（即更早打印）

↓: 将选中的绘制文件顺序下移（即更晚打印）

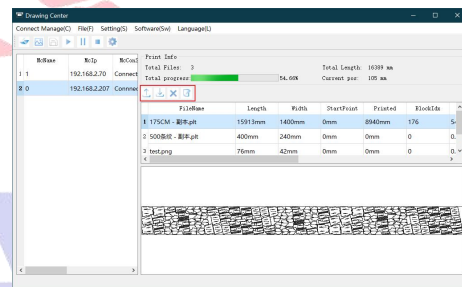
✕: 将选中的绘制文件从打印序列中删除

🔍: 修改选中的绘制文件，可更改打印起始点、

打印份数

3.9 Drawing Sequence

1. Shortcut:



↑: Move the selected drawing file up in the sequence (i.e., print earlier)

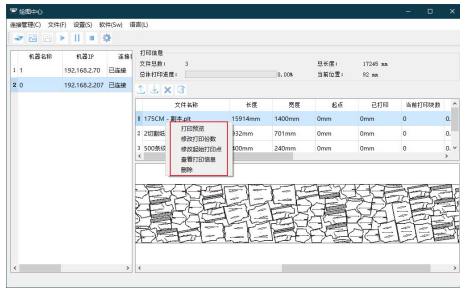
↓: Move the selected drawing file down in the sequence (i.e., print later)

✕: Remove the selected drawing file from the print sequence

🔍: Modify the selected drawing file, including changing the print start point and the number of copies

2. Right-click on a single file::

2. 单个文件右击:



打印预览: 对还未开始打印的绘制文件进行预览操作, 可修改打印起始点和打印份数。

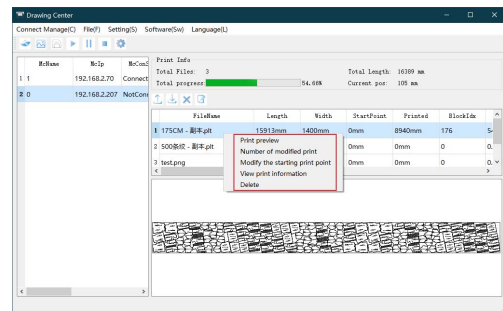
修改打印份数: 对选中的绘制文件, 设置打印份数 (1~255)。

修改打印起始点: 对还未开始打印的绘制文件, 修改打印的起始位置。

查看打印信息: 查看绘制文件的打印信息, 可选择‘从当前块继续打印’、‘打印选中块’操作。

(注: 对打印中的绘制文件, 只能查看‘工作信息’)

‘从当前块继续打印’: 对于没有完成打印, 需要继续打印的绘制文件。只要在之前工作时, 保存了打印记录, 那么就可以继续打印。避免纸张浪费。



Print Preview: Preview the drawing file that has not yet started printing. You can modify the print start point and the number of copies.

Modify Number of Copies: Set the number of copies (1–255) for the selected drawing file.

Modify Print Start Point: Change the starting position for printing of the drawing file that has not yet started printing.

View Print Information: Check the print information for the drawing file. You can choose 'Continue Printing from Current Block' or 'Print Selected Block'.

(Note: For files that are currently printing, you can only view 'Work Information')

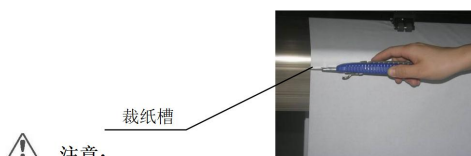
Continue Printing from Current Block: For drawing files that are not fully printed and need to be continued. If the print record was saved during previous



删除：对未开始打印的绘制文件，将选中的绘制文件从打印序列中删除。

3.10 文件绘制完成后的操作

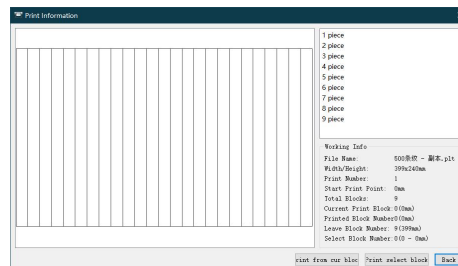
当一个纸样文件绘制完成后，如果要继续绘制其他文件，可由绘图中心仍然继续输出，如果要结束绘图，先将收纸侧的压纸杆从导框中取出，放置一边。再裁下纸张，裁纸刀裁剪纸的位置（如下图）：



注意：

不要随意在壳体其他位置裁纸，这样会损伤机体。

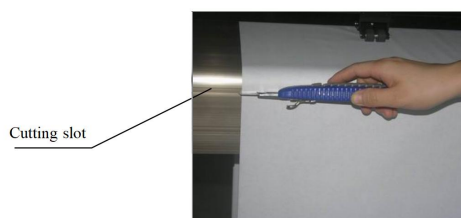
work, you can continue printing to avoid paper waste.。



Delete: For drawing files that have not yet started printing, remove the selected drawing file from the print sequence.

3.10 Operation after plotting

If you need plot other file when one marker is finished, you can also send the other file without close the plotcenter. If you want to finish plotting, you can take out the balance bar and cut off the paper, the cutting position as follows:



Caution

Don't cut off the paper in the other place, it may damage the plotter cover.

再登高™
GetonAgain®