

单针界面操作 说明书

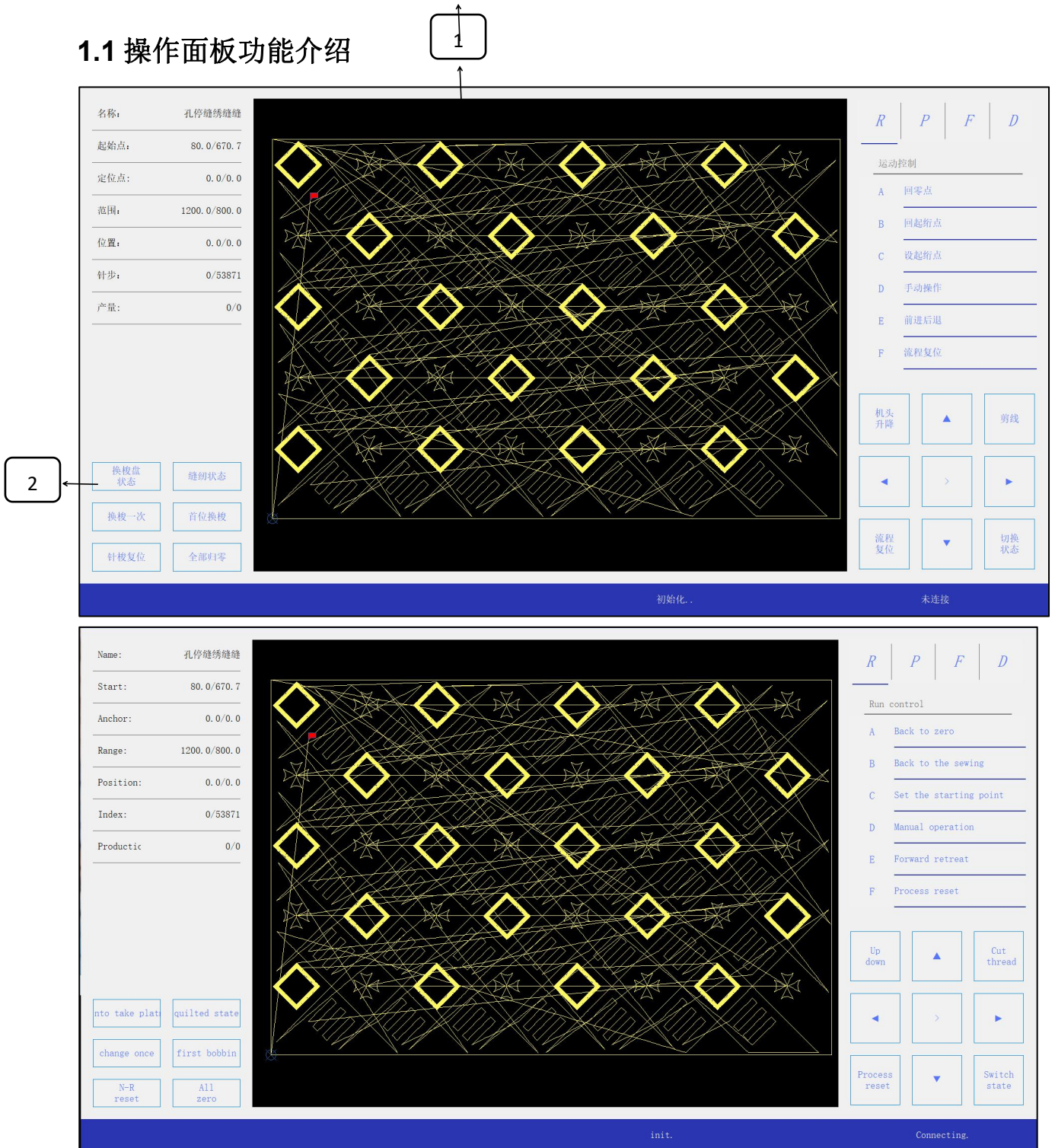
single needle machine interface operation instructions

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第一章 主界面简介

1.1 操作面板功能介绍



1. LCD 显示区 LCD Display area

显示当前正在操作的花样信息，机器状态，操作进度，工作转速，还可以根据功能的不同显示不同的界面信息。

Display the currently operating pattern information, machine status,

operation progress and working speed, and display different interface information according to different functions

2. 快捷功能 Shortcut function

换梭盘状态: 指换梭盘的状态。 Rotary hook change disc status: refers to the status of the Rotary hook change disc

缝纫状态: 指缝纫的状态。 Quilting state: refers to the state of Quilting

换梭一次: 指换梭一次。 Change babbin once: refers to changing babbin once

首位换梭: 是首位换梭。 First babbin change: first babbin change

针梭复位: 机头的针梭进行位置复位。 Needle Rotary hook reset: reset the position of the needle Rotary hook of the machine head

全部找零: 指机器头的主轴、针梭、框全部归到零位。 All change: it means that the spindle, needle rotary hook and frame of the machine head are all reset to the zero position

名称: 花样名称。 Name: pattern name

起始点: 缝纫的起始点。 Starting point: the starting point of sewing

定位点: 缝纫的定位点。 Anchor point: the anchor point of sewing

范围: 缝纫范围。 Range: sewing range

位置: 当前的坐标位置。 Position: the current coordinate position.

针步: 指花样的针步。 Stitch step: refers to the stitch step of a pattern

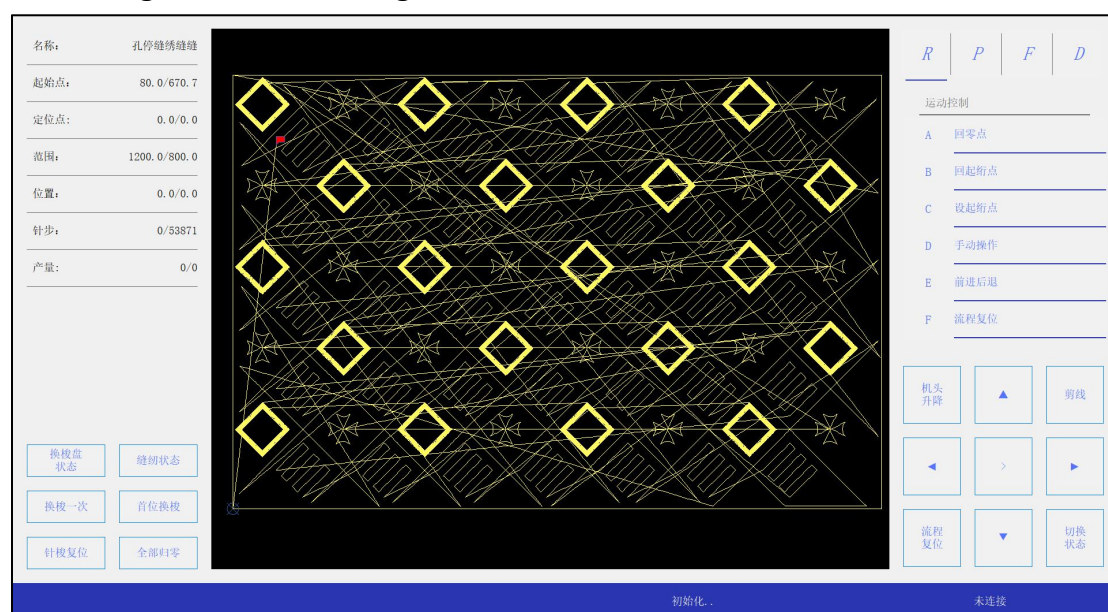
产量: 指的缝纫的数量。 Output: refers to the quantity of sewing

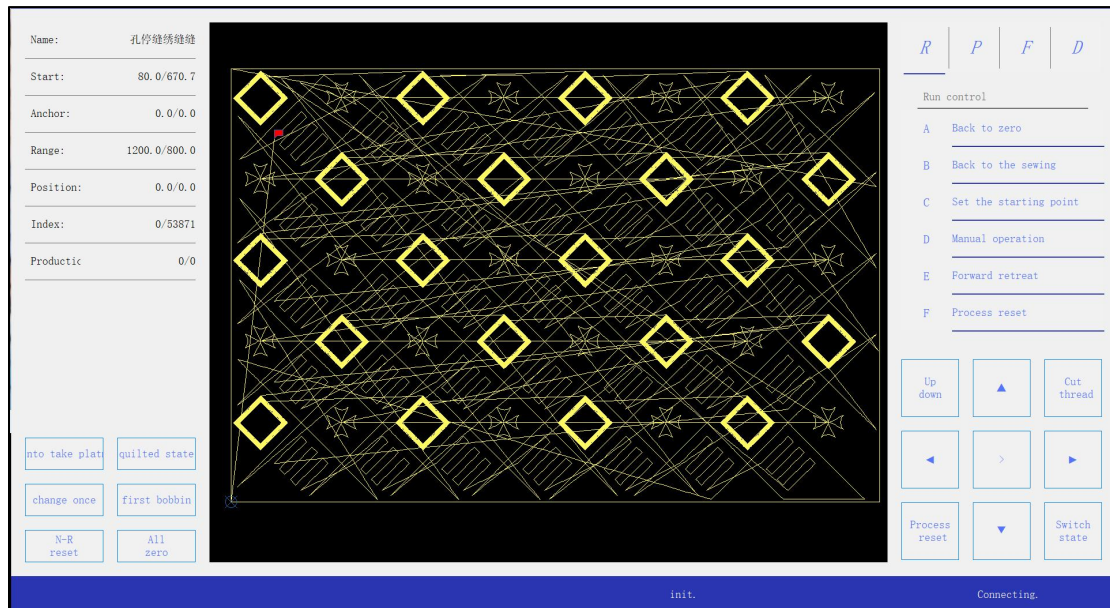
机头升降: 缝纫机头的上升和下降。 Head lifting: the lifting and lowering of the sewing head

剪线: 缝纫机头手动进行剪线。 Thread cutting: the sewing machine head cuts thread manually.

流程复位: 即流程复位, 将机器的工作进行复位。 Process reset: that is, process reset, which resets the work of the machine.

切换状态: 指工作状态和模拟状态的切换。 Switching state: refers to the switching between working state and simulation state





1. 回零点：指回到设定好的零点。back to zero: refers to returning to the set zero point
2. 回起绗点：指回到设定好的起绗点。Back to sewing point: refers to returning to the set sewing point
3. 设起绗点：指设定需要缝纫的起绗点。Set the starting point: refers to setting the quilting point to be sewn
4. 手动操作：指首位换梭、穿线点、偏移点、对针零位、对梭零位、针梭复位、机头上升、机头下降、自动换梭一次、安装第一个梭壳、将旋梭从梭盘拿到机头、将旋梭从机头拿到梭盘、底线计数清零、产量清零的快捷方式。
Manual operation: refers to the shortcut of first rotary hook change, threading point, offset point, needle Zero position, rotary hook zero position, needle rotary hook reset, head up, head down, automatic bobbin change once, installing the first bobbin case, taking the rotary hook from the bobbin disc to the head, taking the rotary hook from the head to the bobbin disc, clearing the bottom thread count and clearing the output.

手动操作	
首位换梭	机头下降
穿线点	自动换梭一次
偏移点	安装第一个梭壳
对针零位	将旋梭从梭盘拿到机头
对梭零位	将旋梭从机头拿到梭盘
针梭复位	底线计数清零
机头上升	产量清零
页数: 1/1	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>
Manual	
first bobbin	Head down
threading point	auto change bobbin one
offset point	install first bobbin
needle zero	shut from platm to head
shuttle zero	shut from head to platm
needle shuttle reset	Bottom line count clear
Head up	production count clear
Pages: 1/1	<input type="button" value="Page up"/> <input type="button" value="Page down"/> <input type="button" value="Ok"/> <input type="button" value="Cancel"/>

5. 前进后退: 指设定前进后退值。Forward retreat: refers to setting forward and retreat values.

前进后退		Forward backward	
2		2	
起点	终点	Home	End
-10000	+10000	-10000	+10000
-1000	+1000	-1000	+1000
-100	+100	-100	+100
-10	+10	-10	+10
-1	+1	-1	+1
确定	取消	ok	cancel

6. 流程复位：指流程复位。Process reset: refers to process reset.

第二章 导入/删除文件简介

2.1 从 USB 导入文件功能介绍 Function introduction of importing files from USB

名称:	孔停绣缝缝
起始点:	80.0/670.7
定位点:	0.0/0.0
范围:	1200.0/800.0
位置:	0.0/0.0
针步:	0/53871
产量:	0/0

换梭盘
状态

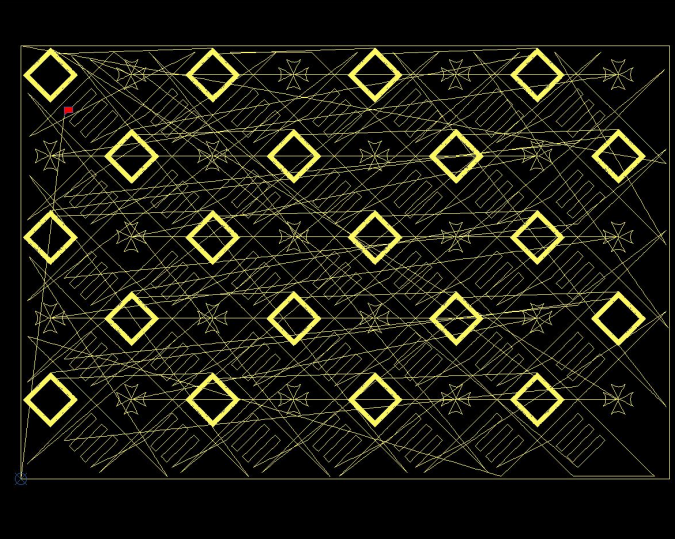
缝纫状态

换梭一次

首位换梭

针梭复位

全部归零



R | P | F | D

文件管理

N 文件参数

O 选择文件

P 导入文件

Q 导出文件

R 删除文件

F 关机

机头
升降

▲

剪线

◀

>

▶

流程
复位

▼

切换
状态

初始化...
未连接

Name:	孔停绣缝缝
Start:	80.0/670.7
Anchor:	0.0/0.0
Range:	1200.0/800.0
Position:	0.0/0.0
Index:	0/53871
Productic:	0/0

into take plat

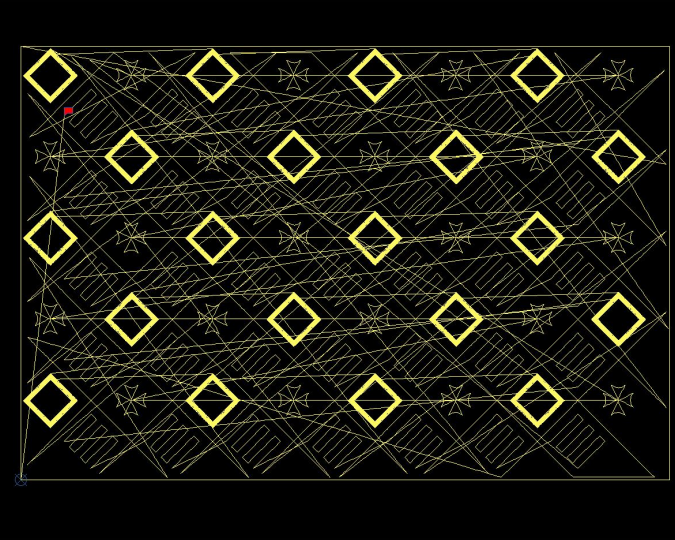
quilted state

change once

first bobbin

N-R
reset

All
zero



R | P | F | D

file manage

N File parameter

O Selec file

P Import files

Q Export files

R Delete Files

F Shutdown

Up
down

▲

Cut
thread

◀

>

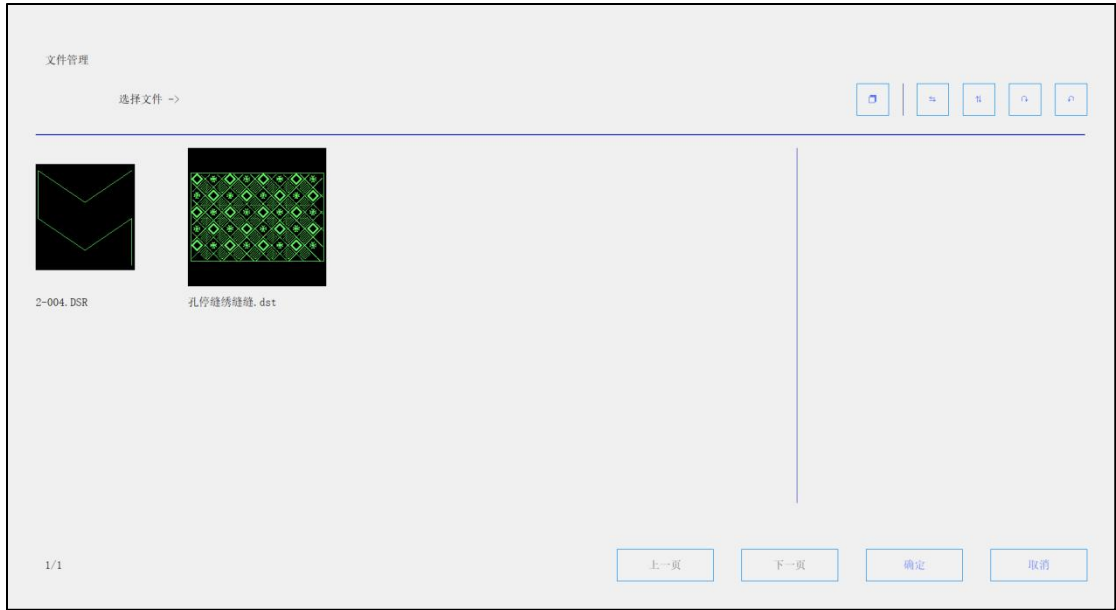
▶

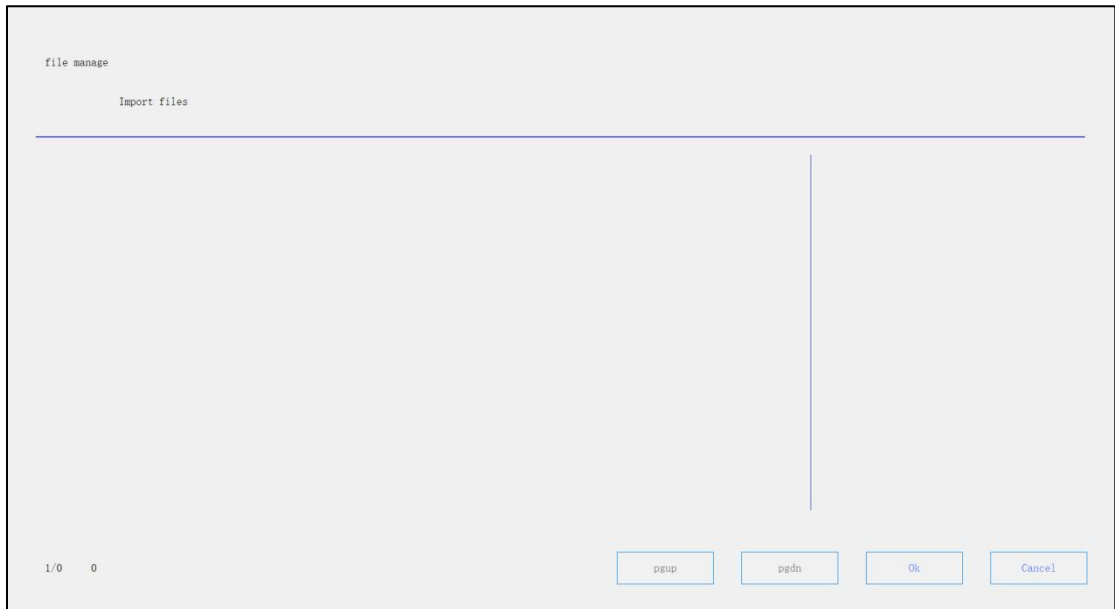
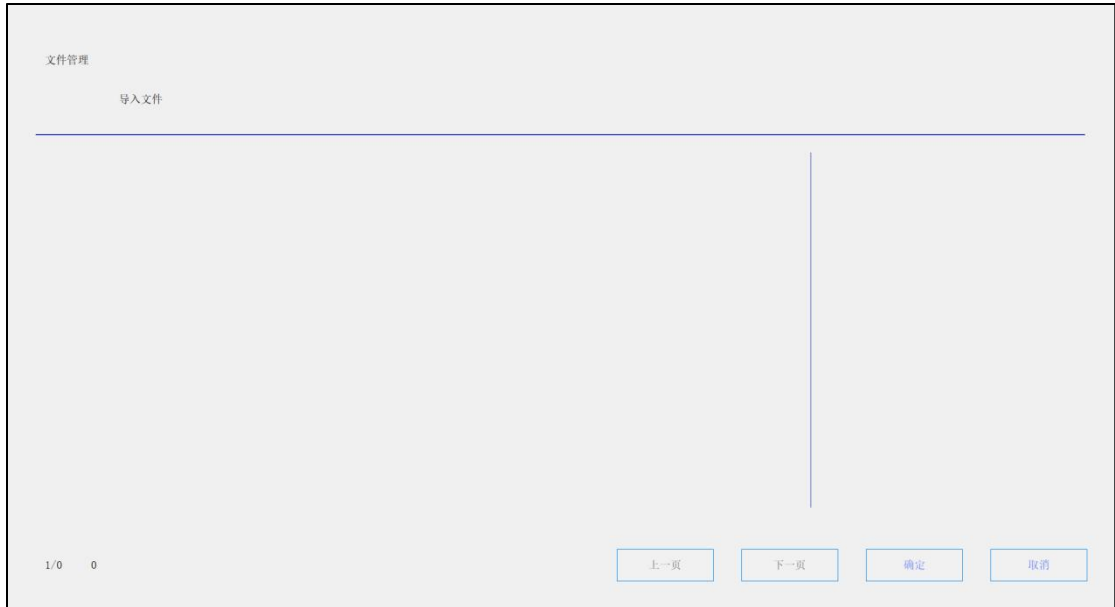
Process
reset

▼

Switch
state

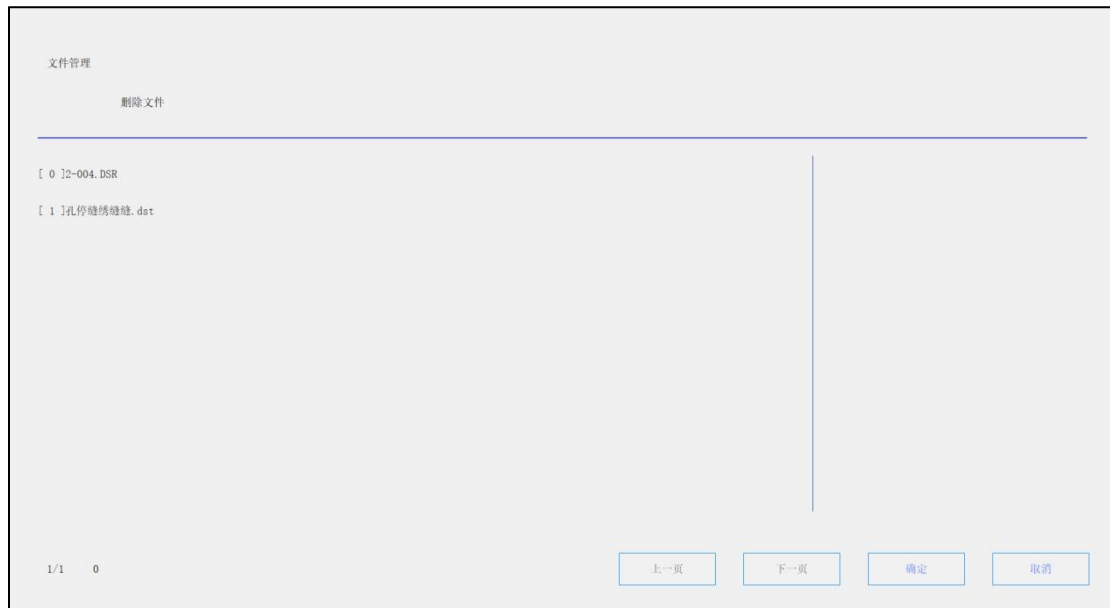
init.
Disconnection





从 USB 中的花样直接导入到操作箱里, 然后进行选择操作。Import the patterns from USB directly into the operation box, and then select them

2.2 删除文件功能介绍



打开删除文件功能，选中你需要删除的文件，点击确认按钮

Open the delete file function, select the file you want to delete, and click OK

第三章 设置参数简介

3.1 设置文件参数

Set file parameters

设置参数

设置文件参数

定位点X	0.0 mm
定位点Y	0.0 mm

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上一页 下一页 确定 取消

Setting parameters

Set file parameters

Anchor point X	0.0 mm
Anchor point Y	0.0 mm

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Page up Page down Ok Cancel

1. 定位点 X: 定位点 X 的坐标。Anchor point X: coordinates of anchor point X.
2. 定位点 Y: 定位点 Y 的坐标。Anchor point y: coordinates of anchor point y.

第四章 位置参数简介

4.1 位置参数介绍 Introduction to position parameters

参数设置

位置设置

偏移点坐标有效标志	XY同时有效
偏移点坐标X	526.52 mm
偏移点坐标Y	86.74 mm
穿线点坐标有效标志	X有效
穿线点坐标X	0.00 mm
穿线点坐标Y	0.00 mm
主轴归零补偿角度	0.00 deg
XY移动允许	关闭
X可缝制区域负边界	-33333.33 mm
X可缝制区域正边界	950400.00 mm

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Parameter setting

Location setting

Migration point coordinate valid symbol	Xy is valid at the same time
Migration point coordinate in X	526.52 mm
Migration point coordinate in Y	86.74 mm
Threading point coordinate valid symbol	invalid
Threading point coordinates X	0.00 mm
Threading point coordinates Y	0.00 mm
Main shaft zero reset compensation angle	0.00 deg
Software limit XY move allowed	off
X Sewing area negative boundary	-33333.33 mm
X Sewing area positive boundary	950400.00 mm

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Page up Page down Ok Cancel

1. 偏移点坐标有效标志：偏移点的有效坐标位置。Migration point coordinate valid symbol: the valid coordinate position of the migration point
2. 偏移点坐标 X：偏移点的 X 坐标。migration point coordinate X: the X coordinate of the migration point.
3. 偏移点坐标 Y：偏移点的 Y 坐标。migration point coordinate Y: the Y coordinate of the migration point

4. 穿线点坐标有效标志:穿线点的有效坐标。Threading point coordinate valid symbol : the valid symbol coordinate of threading point

5. 穿线点坐标 X:穿线点的 X 坐标。 Threading point coordinate X: x position of threading point

6. 穿线点坐标 Y: 穿线点的 Y 坐标。 Threading point coordinate Y: the Y coordinate of the threading point.

7. 主轴归零补偿角度: 指主轴归零补偿时传感器的角度。

Main shaft zero reset compensation angle: refers to the angle of the sensor during Main shaft zeroing compensation.

8. XY 移动允许: 指 XY 是否允许移动。

Software limit XY move allowed : indicates whether XY allows movement

9. X 可缝纫区域负边界: X 负向可以缝制的最大边界。

X Sewing area negative boundary: the maximum boundary that can be sewn in the negative direction of X

10. X 可缝纫区域正边界: X 正向可以缝制的最大边界。

x Sewing area negative boundary : the maximum boundary of X sewing area.

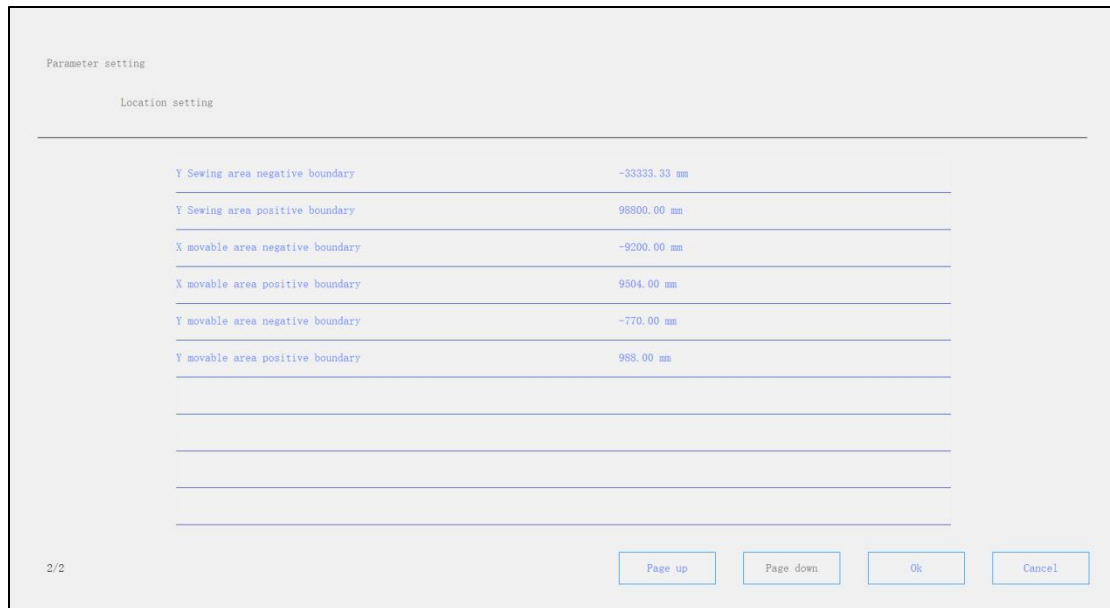
参数设置

位置设置

Y可缝纫区域负边界	-33333.33 mm
Y可缝纫区域正边界	98800.00 mm
X可移动区域负边界	-9200.00 mm
X可移动区域正边界	9504.00 mm
Y可移动区域负边界	-770.00 mm
Y可移动区域正边界	988.00 mm

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11. Y 可缝纫区域负边界：Y 正向可以缝制的最大边界。

Negative boundary of Y sewing area: the maximum boundary that can be sewn in the positive direction of Y

12. Y 可缝纫区域正边界：Y 正向可以缝制的最大边界

Positive boundary of Y sewing area: the maximum boundary of Y sewing area

13. X 可移动区域负边界：X 负向可以移动的最大边界。

Negative boundary of X movable area: the maximum boundary that can be moved in the negative direction of X

14. X 可移动区域正边界：X 正向可以移动的最大边界

Positive boundary of X movable area: the maximum boundary that can be moved in the positive direction of X

15. Y 可移动区域负边界：Y 负向可以移动的最大边界。

Negative boundary of Y movable area: the maximum boundary that can be moved in the negative direction of Y.

16. Y 可移动区域正边界：Y 正向可以移动的最大边界。

Positive boundary of Y movable area: the maximum boundary that can be moved in the positive direction of Y

第五章 速度参数简介

5.1 速度参数介绍 Introduction to speed parameters

参数设置

速度设置

主轴缝纫工作转速	800 r/min
主轴拐角转速	1 r/min
主轴归零转速	120 r/min
主轴运转转速	300 r/min
主轴运转加速度	50 r/ss
主轴刹车加速度	100 r/ss
主轴启动停止转速	100 r/min
主轴剪线转速	120 r/min
主轴回针转速	400 r/min
主轴启动慢动转速	500 r/min

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Parameter setting

Speed setting

Sewing main shaft working speed	800 r/min
Spindle corner speed	1 r/min
Main shaft zero reset speed	120 r/min
Main shaft running speed	300 r/min
Main shaft running acceleration	50 r/ss
Main shaft brake acceleration	100 r/ss
Main shaft start stop speed	100 r/min
Cut thread, main shaft speed	120 r/min
Needle reset, main shaft speed	400 r/min
Main shaft start slow speed	500 r/min

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Page up Page down Ok Cancel

1. 主轴缝纫工作转速：通过此功能键可以对主轴缝纫工作转速速度进行设置。
Sewing main shaft working speed : this function key can be used to set the spindle sewing speed

2. 主轴拐角转速：通过此功能键可以对主轴拐角转速进行设置，主轴拐角转速，主轴拐角转速，范围 1--3000，单位 r/min。

Spindle corner speed: the spindle corner speed can be set through this function key. The spindle corner speed, spindle corner speed, range 1-3000, unit R / min.

3. 主轴归零转速：通过此功能键可以对主轴归零转速进行设置，主轴启动停止转速，主轴归零转速，范围 1--3000，单位 r/min。

main shaft zero reset speed: this function key can be used to set the spindle zeroing speed. The spindle start and stop speed, spindle zeroing speed, range 1-3000, unit R / min.

4. 主轴运转转速: 通过此功能键可以对主轴运转速度进行设置, 主轴启动停止转速, 主轴运转转速, 范围 1--3000, 单位 r/min。

Spindle running speed: this function key can be used to set the spindle running speed, spindle start and stop speed, spindle running speed, range 1-3000, unit R / min

5. 主轴运转加速度: 通过此功能键可以对主轴运转加速度进行设置, 主轴运转加速度, 范围 1--100, 单位 r/ss。

Spindle running acceleration: the spindle running acceleration can be set through this function key. The range of spindle running acceleration is 1-100, in R / SS

6. 主轴刹车加速度: 通过此功能键可以对主轴刹车加速度速度进行设置, 主轴刹车加速度, 范围 1--100, 单位 r/ss。

Spindle braking acceleration: this function key can be used to set the spindle braking acceleration speed. The spindle braking acceleration ranges from 1 to 100, in R / SS

7. 主轴启动停止转速: 通过此功能键可以对主轴启动停止转速进行设置, 主轴启动停止转速, 范围 1--300, 单位 r/min。

Spindle start and stop speed: the spindle start and stop speed can be set through this function key. The spindle start and stop speed ranges from 1 to 300, in R / min

8. 主轴剪线转速: 通过此功能键可以对主轴剪线转速进行设置。

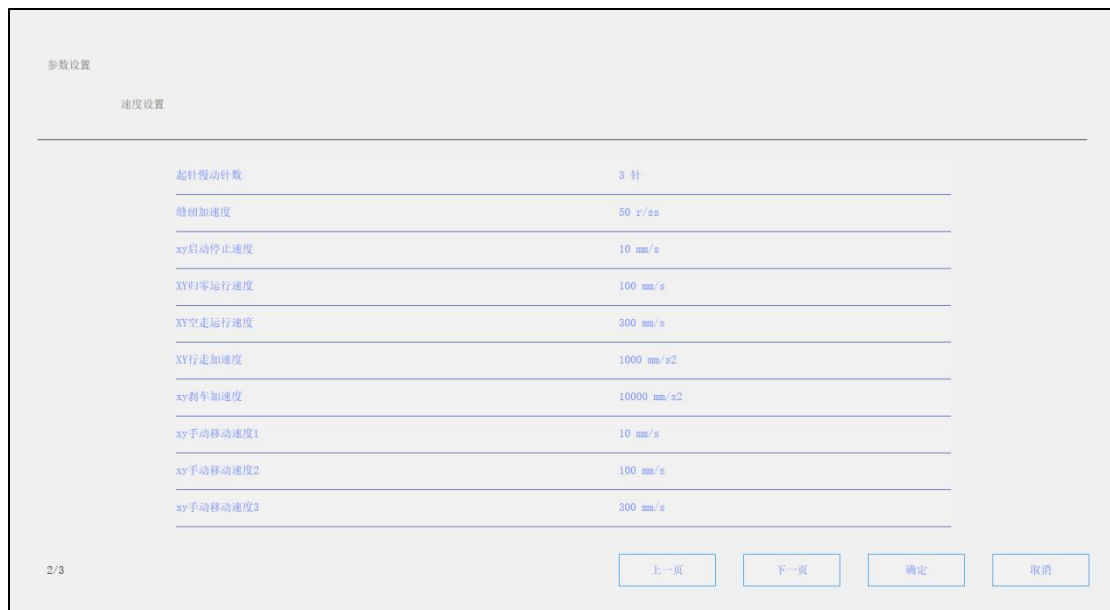
Spindle thread cutting speed: the spindle thread cutting speed can be set through this function key

9. 主轴回针转速: 通过此功能键可以对主轴回针转速进行设置。

Spindle needle return speed: the spindle needle return speed can be set through this function key

10. 主轴启动慢动转速: 通过此功能键可以对主轴启动慢动转速进行设置。

Spindle start slow speed: this function key can be used to set the spindle start slow speed



11. 起针慢动针数：按此功能键可以进行针数设置，在针起动时需要几针，默认：3 针。

Number of stitches in slow motion: press this function key to set the number of stitches. How many stitches are needed when the needle is started. The default is 3 stitches.

12. 缝纫加速度：通过此功能键可以对缝纫加速度进行设置。

Sewing acceleration: the sewing acceleration can be set through this function key

13. XY 启动停止速度：通过此功能键可以对 XY 启动停止速度进行设置。范围 1--1000，单位 mm/s。

XY start stop speed: the XY start stop speed can be set through this function key. Range: 1-1000, unit: mm / s.

14. XY 归零运行速度：通过此功能键可以对 XY 归零运行速度进行设置。范围 1--1000，单位 mm/s。

XY zeroing operation speed: the XY zeroing operation speed can be set through this function key. Range: 1-1000, unit: mm / s

15. XY 空走运行速度: 通过此功能键可以对 XY 空走运行速度进行设置, xy 空走运行速度, 范围 1--1000, 单位 mm/s。

XY idle running speed: the XY idle running speed can be set through this function key. The range of XY idle running speed is 1-1000, and the unit is mm / s

16. XY 行走加速度: 通过此功能键可以对 XY 行走加速度进行设置。范围 1--10000, 单位 mm/s²。

XY travel acceleration: the XY travel acceleration can be set through this function key. Range: 1-10000, unit: mm / s²

17. XY 刹车加速度: 通过此功能键可以 XY 刹车加速度进行设置, xy 刹车加速度 1--10000, 单位 mm/s²。

XY braking acceleration: the XY braking acceleration can be set through this function key. The XY braking acceleration is 1-10000, in mm / S².

18. XY 手动移动速度 1: 通过此功能键可以 XY 手动移动速度 1 进行设置, xy 手动移动速度 1, 范围 1--1000, 单位 mm/s。

XY manual movement speed 1: this function key can be used to set XY manual movement speed 1, XY manual movement speed 1, range 1-1000, unit mm / s.

19. XY 手动移动速度 2: 通过此功能键可以 XY 手动移动速度 2 进行设置, xy 手动移动速度 2, 范围 1--1000, 单位 mm/s。

XY manual movement speed 2: this function key can be used to set XY manual movement speed 2, XY manual movement speed 2, range 1-1000, unit mm / s.

20. XY 手动移动速度 3: 通过此功能键可以 XY 手动移动速度 3 进行设置, xy 手动移动速度 3, 范围 1--1000, 单位 mm/s。

XY manual movement speed 3: this function key can be used to set XY manual movement speed 3, XY manual movement speed 3, range 1-1000, unit mm / s.



21. XY 最高移动速度：通过此功能键可以对 XY 最高移动转速进行设置。

XY maximum moving speed: this function key can set the XY maximum moving speed

第六章 工作参数简介

6.1 工作参数介绍

参数设置

工作设置

产量预设	999999999
循环工作允许	不允许

1/1

上一页 下一页 确定 取消

Parameter setting

Work setting

Production preset	999999999
Loop work allowed	Not allow

1/1

Page up Page down Ok Cancel

1. 产量预设：预期的产量值。

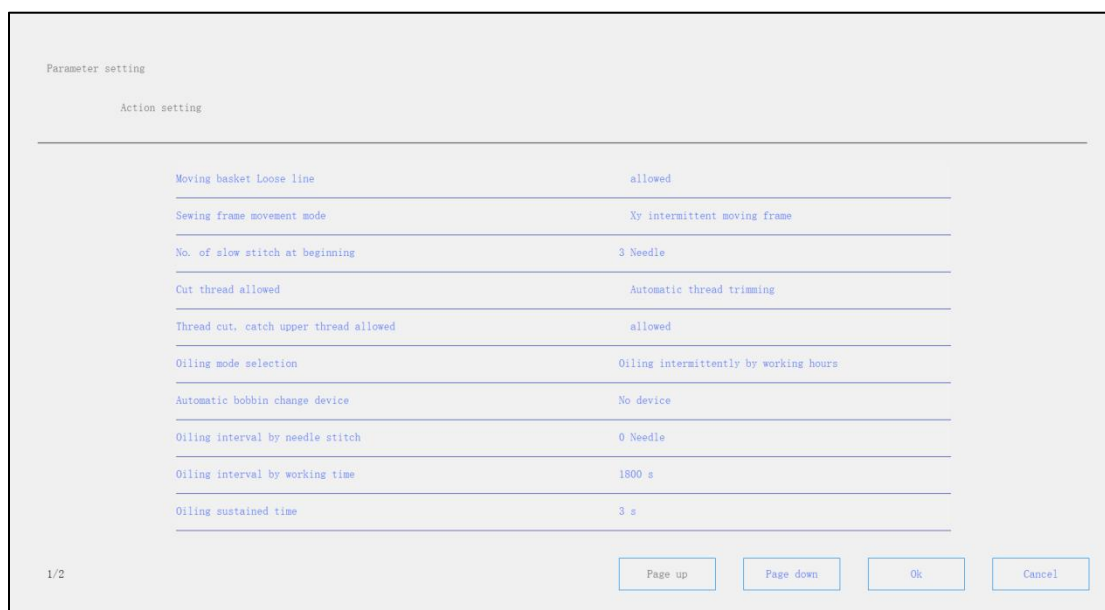
Output preset: the expected output value

2. 循环工作允许：是否允许循环工作。

Circular work allowed: whether circular work is allowed

第七章 动作参数简介

7.1 动作参数介绍 Introduction to action parameters



1. 移框松线允许：移框松线是否打开。

Allow frame moving loose wire: whether to open frame moving loose wire

2. 缝纫动框方式：缝纫动框方式选择。

Sewing moving frame mode: select the sewing moving frame mode

3. 起针慢动针数：按此功能键可以进行针数设置，在针启动时需要几针，默认：3 针。

Number of stitches in slow motion: press this function key to set the number of stitches. How many stitches are needed when the needle is started. The default is 3 stitches.

4. 剪线允许：剪线动作是否自动允许。

Thread trimming allowed: whether the thread trimming action is automatically allowed.

5. 剪线时动作夹线允许: 剪线时动作夹线是否打开。

Allow action clamping during thread cutting: whether action clamping is turned on during thread cutting

6. 加油方式选择: 选择加油方式。

Refueling mode selection: select refueling mode

1. 自动换梭装置: 选择自动换梭装置。

Automatic Bobbin changer device : select automatic Bobbin changer device

2. 加油针数间隔: 加油针数间隔设置。

Refueling needle interval: set the interval of refueling needle.

3. 加油时间间隔: 加油时间间隔设置。

Refueling interval: refueling interval setting.

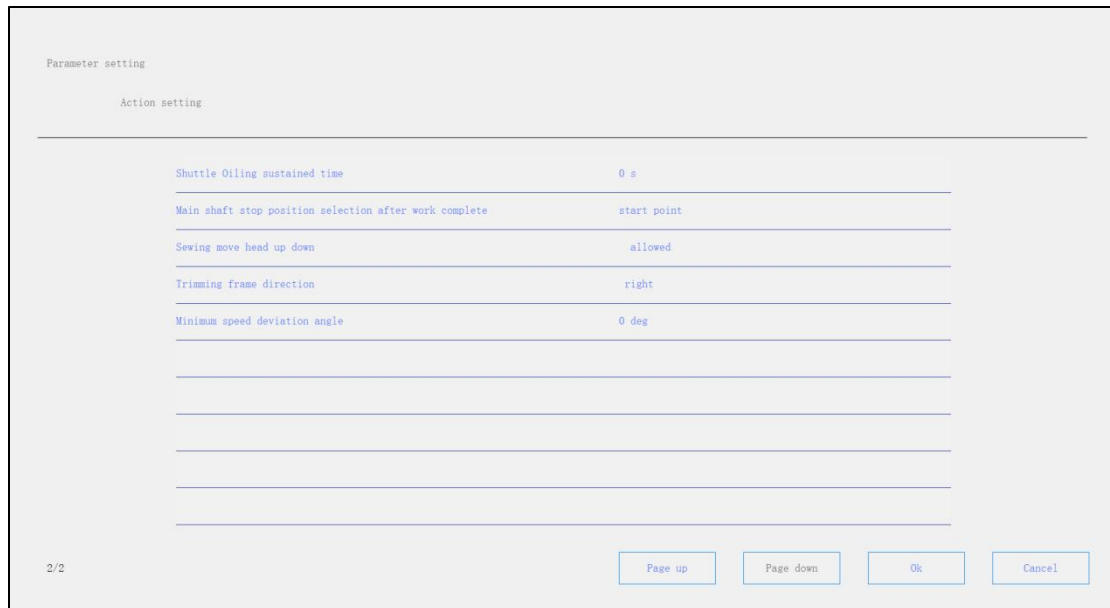
4. 加油持续时长: 加油持续时长设置。

Refueling duration: refueling duration setting

The screenshot shows a software interface for parameter settings. At the top left, it says '参数设置' (Parameter Settings) and '动作设置' (Action Settings). Below this, there is a table of settings:

梭加油持续时长	0 秒
完成后停车位置选择	起始点
缝纫向越程机头升降	允许
剪线动框方向	向右
降速最小偏差角度	0 deg

At the bottom left, it shows '2/2'. At the bottom right, there are four buttons: '上一頁' (Previous Page), '下一頁' (Next Page), '确定' (Confirm), and '取消' (Cancel).



5. 梭加油持续时长：梭加油持续时长设置。

Rotary hook refueling duration: Rotary hook refueling duration setting

6. 完成后停车位置选择：完成后停车位置选择设置。

Parking position selection after completion: select and set the parking position after completion

7. 缝纫间越框机头升降：缝纫间越框机头升降设置。

Cross frame head lifting in sewing: cross frame head lifting setting in sewing .

8. 剪线动框方向：剪线动框方向设置。

Thread trimming moving frame direction: set the thread trimming moving frame direction.

9. 降速最小偏差角度：降速最小偏差角度设置。

Deceleration minimum deviation angle: setting of deceleration minimum deviation angle

第八章 检测设置简介

8.1 检测设置

参数设置

检测设置

断线检测针数	0 针
换梭芯提醒功能	按片计数
底线长度	0.00 mm
每针底线修正量	0.00 mm
换梭片数计数	3 次
安全输入气压允许	允许
安全输入光幕允许	不允许

1/1

上一页 下一页 确定 取消

Parameter setting

Detection setting

No. of stitch detect if thread broken	0 Needle
Bobbin change reminder function	Count by number of slices
Bobbin thread length	0.00 mm
Bobbin thread correction per stitch	0.00 mm
Bobbin change as per sewed pieces	3 times
Safety input pressure allowed	allowed
Secure input light curtain allows	Not allow

1/1

Page up Page down Ok Cancel

1. 断线检测针数：对断线检测针数设置。
Number of broken wire detection needles: set the number of broken wire detection needles
2. 换梭芯提醒功能：对换梭芯提醒功能设置。

Bobbin change reminder function: set the Bobbin change reminder function.

3. 底线长度：对底线长度设置。

Bobbin thread length: set the bobbin thread length.

4. 每针底线修正量：对每针底线修正量设置。

Bobbin thread correction per stitch: set the bobbin thread correction per stitch

5. 换梭片数计数：对换梭片数计数。

Count of bobbin change pieces: count the number of bobbin change pieces

6. 安全输入气压允许：对安全输入气压进行设置。

Safety input air pressure permission: set the safety input air pressure

7. 安全输入光幕允许：对安全输入光幕进行设置。

Safety input light curtain allow: set the safety input light curtain

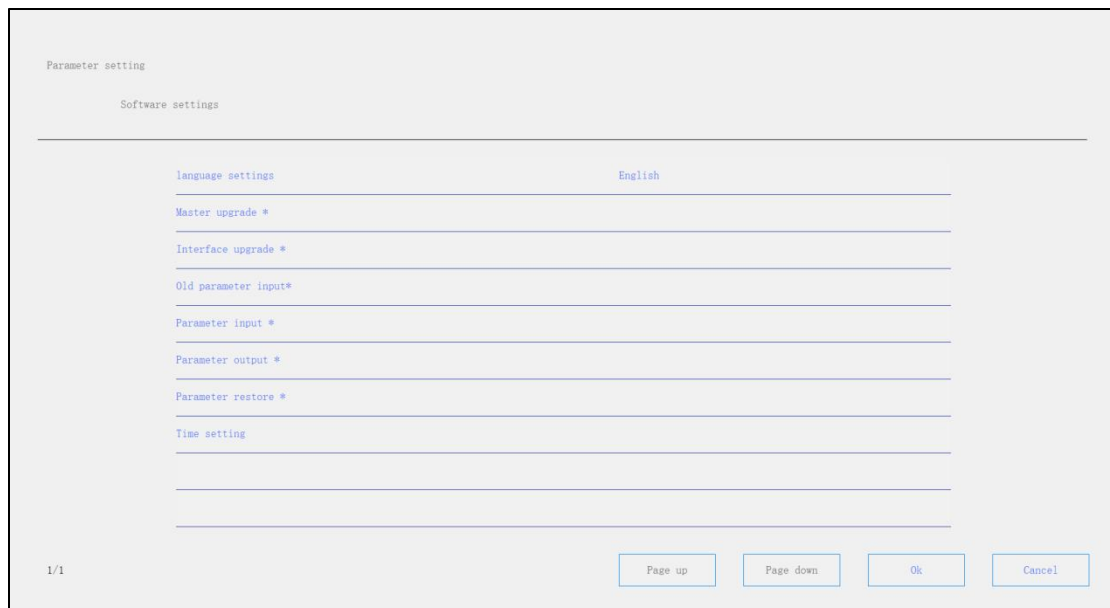
第九章 软件设置简介

Chapter 9 Software Setting Introduction

9.1 软件设置简介

Software Setting Introduction





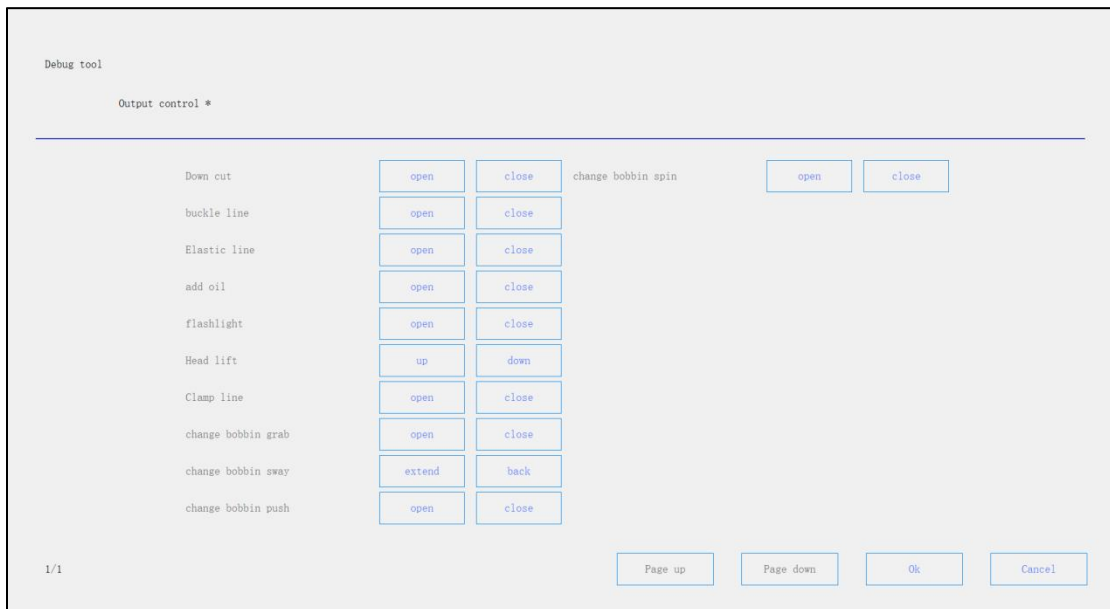
1. 语言设置：对界面语言进行设置。
Language setting: Set the interface language
2. 主控升级：对主控面板进行升级。
Master upgrade: Upgrades to the main control panel
3. 界面升级：对界面程序进行升级。
Interface upgrade: Upgrade the interface program.
4. 导入老机器参数：导入老程序的参数。
Import old machine parameters: Import the parameters of the old program.
5. 参数导入：导入新的参数。
Parameter import: Import new parameters.
6. 参数导出：导出本机器的参数。
Parameter export: Export the parameters of this machine.
7. 参数恢复：参数数据恢复。
Parameter recovery: Recover the parameter data.
8. 修改系统时间：修改系统时间。
Modify system time: Modify the system time.

第十章 输出控制简介

Chapter 10 Introduction to Output Control

10.1 输出控制

Introduction to Output Control



1. 下剪刀剪线：按此功能键可以进行下剪刀剪线设置，选择打开或者关闭。
Down cut: Press this function key to set down cutting, choose to turn on or turn off.
2. 扣线：按此功能键可以进行扣线设置，选择打开或者关闭。
Buckle line: Press this function key to set the buckle line, select on or off.

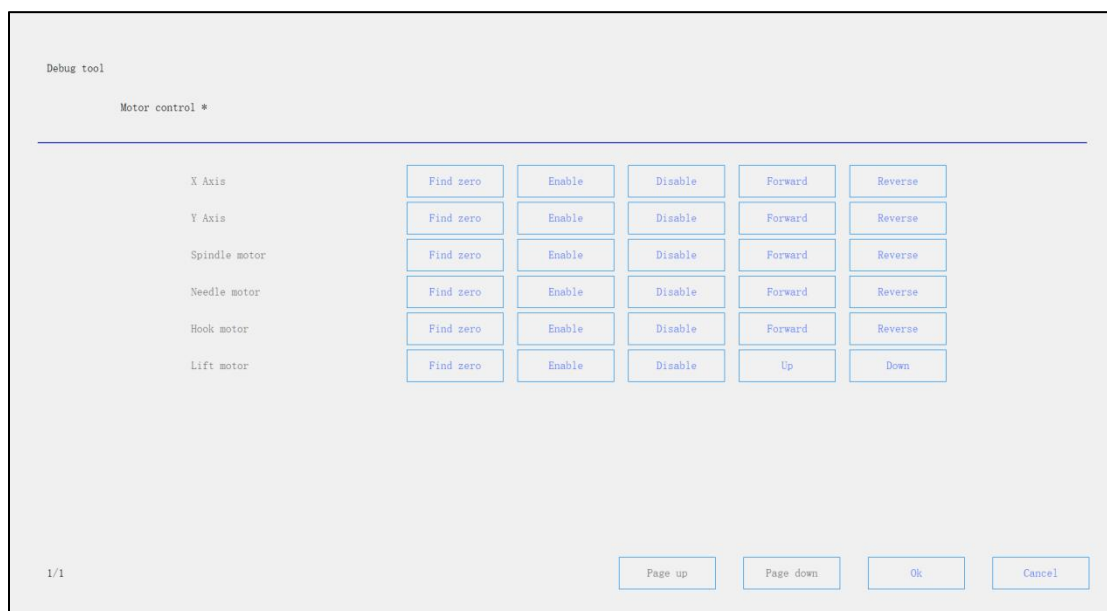
3. 松紧线：按此功能键可以进行松紧线设置，选择打开或者关闭。
Elastic line: Press this function key to set the loose and tight wire, select on or off.
4. 加油：按此功能键可以进行加油设置，选择打开或者关闭。
Add oil: Press this function key to set the adding oil, select open or close.
5. 照明：按此功能键可以进行照明灯设置，选择打开或者关闭。
Flash light: Press this function key to set the lighting, select on or off.
6. 机头升降：按此功能键可以进行机头升降设置，选择上升或者下降。
Head lift: Press this function key to set the head lift, select up or down.
7. 夹线：按此功能键可以进行夹线设置，选择打开或者关闭。
Clamp line: Press this function key to set the clamping line, select on or off.
8. 换梭装置抓取：按此功能键可以进行换梭装置抓取设置，选择打开或者关闭。
Automatic bobbin changer device grab: Press this function key to set the automatic bobbin changer device gripping, select open or close.
9. 换梭装置摆动：按此功能键可以进行换梭装置摆动设置，选择伸出或者收回。
Automatic bobbin changer device sway: Press this function key to set the automatic bobbin changer device sway, choose to extend or retract.
10. 换梭装置推动：按此功能键可以进行换梭装置推动设置，选择打开或者关闭。
Automatic bobbin changer device push: Press this function key to set the automatic bobbin changer device push, select open or close.
11. 换梭装置选择：按此功能键可以进行换梭装置，选择打开或者关闭。
Automatic bobbin changer device selection: Press this function key to change the automatic bobbin changer device and select open or close.
12. 安装第一梭壳：按此功能键可以进行安装第一梭壳设置，选择安装。
Install the first rotary hook shell: Press this function key to install the first rotary hook shell setting, select install.

第十一章 电机控制简介

Chapter 11 Motor Control Introduction

11.1 电机控制介绍

Motor Control Introduction



1. X 轴电机：对 X 轴电机进行设置，选择找零、使能、去使能、正传和反转。
X Axis:Set up the X-axis motor, find zero, enable, disable, forward and reverse.
2. Y 轴电机：对 Y 轴电机进行设置，选择找零、使能、去使能、正传和反转。
Y Axis:Set the Y-axis motor, find zero, enable, disable, forward and reverse.

3. 主轴电机：对主轴电机进行设置，选择找零、使能、去使能、正传和反转。
Spindle motor: Set the spindle motor, find zero, enable, disable, forward and reverse.
4. 针电机：对针电机进行设置，选择找零、使能、去使能、正传和反转。
Needle motor: Set the needle motor, find zero, enable, disable, forward and reverse.
5. 梭电机：对梭电机进行设置，选择找零、使能、去使能、正传和反转。
Hook motor: Set the hook motor, find zero, enable, disable, forward and reverse.
6. 升降电机：对升降电机进行设置，选择找零、使能、去使能、正传和反转。
Lift motor: Set the lift motor, find zero, enable, disable, forward and reverse.

第十二章 硬件配置简介

Chapter 12 Hardware Configuration Introduction

12.1 硬件配置

Hardware Configuration

调试工具

超级用户**

机器类型	缝纫机
产品类型	单头缝纫机
机头数	1
机头针数	1
X轴配置	有该轴
X轴电机驱动选择	单电机
X轴坐标系统选择	坐标系统为负
X轴移动对象选择	框
X轴零位传感器选择	有
X轴降速传感器选择	有

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Debug tool

Super user **

Machine type	Sewing machine
product type	Single head sewing machine
Number of heads	1
Number of Needles per head	1
X axis configuration	Have this axis
X-axis motor drive selection	Single motor
X-axis coordinate system selection	Negative coordinate system
X axis moving object selection	frame
X-axis zero sensor selection	Yes
X-axis speed reduction sensor selection	Yes

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1. 机器类型：指机器的类型。

Machine type : refers to the type of machine

2. 产品类型：指机器产品的类型。

Product type: refers to the type of machine product.

3. 机头数：指机头的个数。
Number of heads: refers to the number of heads.
4. 机头针数：指机头针的个数。
Number of needles per head: refers to the number of head needles.
5. X 轴配置：X 轴配置包括无该轴和有该轴。
X-axis configuration: X-axis configuration includes without this axis and with this axis.
6. X 轴电机驱动选择：X 轴电机驱动选择包括双电机和单电机。
X-axis motor drive selection: X-axis motor drive selection includes dual motor and single motor.
7. X 轴坐标系统选择：X 轴坐标系统选择包括坐标系统为正和坐标系统为负。
X-axis coordinate system selection: X-axis coordinate system selection includes coordinate system positive and coordinate system negative.
8. X 轴移动对象选择：X 轴移动对象选择包括框和机头。
X-axis moving object selection: X-axis moving object selection includes frame and head.
9. X 轴零位传感器选择：X 轴零位传感器选择包括有和无。
X-axis zero sensor selection: X-axis zero sensor selection includes with and without.
10. X 轴降速传感器选择：X 轴降速传感器选择包括有和无。
X-axis speed reduction sensor selection: X-axis speed reduction sensor selection includes with and without.

调试工具	
超级用户**	
X轴正限位传感器选择	有
X轴负限位传感器选择	有
X轴零位方向选择	在负方向
X轴传感器作用选择	零起作用
Y轴 配置	有该轴
Y轴电机驱动选择	单电机
Y轴坐标系统选择	坐标系统为负
Y轴移动对象选择	框
Y轴零位传感器选择	有
Y轴降速传感器选择	有

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Debug tool

Super user **

X-axis positive limit sensor selection	Yes
X-axis negative limit sensor selection	Yes
X axis zero direction selection	Negative direction
X-axis sensor function selection	Zero separate
Y axis configuration	Have this axis
Y-axis motor drive selection	Single motor
Y-axis coordinate system selection	Negative coordinate system
Y axis moving object selection	frame
Y-axis zero sensor selection	Yes
Y-axis speed reduction sensor selection	Yes

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Page up Page down Ok Cancel

11. X 轴正限位传感器选择：X 轴正限位传感器选择包括有和无。

X-axis positive limit sensor selection: X-axis positive limit sensor selection includes with and without.

12. X 轴负限位传感器选择：X 轴负限位传感器选择包括有和无。

X-axis negative limit sensor selection: X-axis negative limit sensor selection includes with and without.

13. X 轴零位方向选择：X 轴零位方向选择包括在负方向和在正方向。

X-axis zero direction selection: X-axis zero direction selection includes in the negative direction and in the positive direction.

14. X 轴传感器作用选择：X 轴传感器作用选择包括零起作用 and 零和降速起作用。

X-axis sensor function selection: X-axis sensor function selection package buckle zero start and zero and speed reduction start.

15. Y 轴配置：Y 轴配置包括无该轴和有该轴。

Y-axis configuration: Y-axis configuration includes without the axis and with the axis.

16. Y 轴电机驱动选择：Y 轴电机驱动选择包括双电机和单电机。

Y-axis motor drive selection: Y-axis motor drive selection includes dual motor and single motor.

17. Y 轴坐标系统选择：Y 轴坐标系统选择包括坐标系统为正和坐标系统为负。

Y-axis coordinate system selection: Y-axis coordinate system selection includes coordinate system positive and coordinate system negative.

18. Y 轴移动对象选择：Y 轴移动对象选择包括框和机头。

Y-axis moving object selection: Y-axis moving object selection includes frame and head.

19. Y轴零位传感器选择：Y轴零位传感器选择包括有和无。

Y-axis zero sensor selection: Y-axis zero sensor selection includes with and without.

20. Y轴降速传感器选择：Y轴降速传感器选择包括有和无。

Y-axis speed reduction sensor selection: Y-axis speed reduction sensor selection includes with and without.

调试工具	
超级用户**	
Y轴正限位传感器选择	有
Y轴负限位传感器选择	有
Y轴零位方向选择	在负方向
Y轴传感器作用选择	零起作用
X2轴配置	无该轴
X2轴电机驱动选择	单电机
X2轴坐标系选择	坐标系统为正
X2轴移动对象选择	机头
X2轴零位传感器选择	无
X2轴降速传感器选择	无
3/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool

Super user **

Y-axis positive limit sensor selection	Yes
Y-axis negative limit sensor selection	Yes
Y axis zero direction selection	Negative direction
Y-axis sensor function selection	Zero separate
X2 axis configuration	No such axis
X2 axis motor drive selection	Single motor
X2 axis coordinate system selection	Positive coordinate system
X2 axis moving object selection	Machine head
X2 axis zero sensor selection	No
X2 axis speed reduction sensor selection	No

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Page up Page down Ok Cancel

21. Y 轴正限位传感器选择：Y 轴正限位传感器选择包括有和无。

Y-axis positive limit sensor selection: Y-axis positive limit sensor selection includes with and without.

22. Y 轴负限位传感器选择：Y 轴负限位传感器选择包括有和无。

Y-axis negative limit sensor selection: Y-axis negative limit sensor selection includes with and without.

23. Y 轴零位方向选择：Y 轴零位方向选择包括在负方向和在正方向。

Y-axis zero direction selection: Y-axis zero direction selection includes in the negative direction and in the positive direction.

24. Y 轴传感器作用选择：Y 轴传感器作用选择包括零起作用 and 零和降速起作用。

Y-axis sensor function selection: Y-axis sensor function selection package buckle zero start and zero and speed reduction start.

25. X2 轴配置：X2 轴配置包括无该轴和有该轴。

X2 axis configuration: X2 axis configuration includes without the axis and with the axis.

26. X2 轴电机驱动选择：X2 轴电机驱动选择包括双电机和单电机。

X2 axis motor drive selection: X2 axis motor drive selection includes dual motor and single motor.

27. X2 轴坐标系统选择：X2 轴坐标系统选择包括坐标系统为正和坐标系统为负。

X2 axis coordinate system selection: X2 axis coordinate system selection includes the coordinate system is positive and coordinate system is negative.

28. X2 轴移动对象选择：X2 轴移动对象选择包括框和机头。

X2 axis moving object selection: X2 axis moving object selection includes

frame and head.

29. X2 轴零位传感器选择: X2 轴零位传感器选择包括有和无。

X2 axis zero sensor selection: X2 axis zero sensor selection includes with and without.

30. X2 轴降速传感器选择: X2 轴降速传感器选择包括有和无。

axis speed reduction sensor selection: X2 axis speed reduction sensor selection includes with and without.

调试工具	
超级用户**	
X2轴正限位传感器选择	无
X2轴负限位传感器选择	无
X2轴零位方向选择	在负方向
X2轴传感器作用选择	零起作用
Y2轴配置	无该轴
Y2轴电机驱动选择	单电机
Y2轴坐标系选择	坐标系统为正
Y2轴移动对象选择	机头
Y2轴零位传感器选择	无
Y2轴降速传感器选择	无
4/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool

Super user **

X2 axis positive limit sensor selection	No
X2 axis negative limit sensor selection	No
X2 axis zero direction selection	Negative direction
X2 axis sensor function selection	Zero separate
Y2 axis configuration	No such axis
Y2 axis motor drive selection	Single motor
Y2 axis coordinate system selection	Positive coordinate system
Y2 axis moving object selection	Machine head
Y2 axis zero sensor selection	No
Y2 axis speed reduction sensor selection	No

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Page up Page down Ok Cancel

31. X2 轴正限位传感器选择：X2 轴正限位传感器选择包括有和无。
X2 axis positive limit sensor selection: X2 axis positive limit sensor selection includes with and without.
32. X2 轴负限位传感器选择：X2 轴负限位传感器选择包括有和无。
X2 axis negative limit sensor selection: X2 axis negative limit sensor selection includes with and without.
33. X2 轴零位方向选择：X2 轴零位方向选择包括在负方向和在正方向。
X2 axis zero direction selection: X2 axis zero direction selection includes in the negative direction and in the positive direction.
34. X2 轴传感器作用选择：X2 轴传感器作用选择包括零起作用 and 零和降速起作用。
X2 axis sensor function selection: X2 axis sensor function selection package buckle zero start and zero and speed reduction start.
35. Y2 轴配置：Y2 轴配置包括无该轴和有该轴。
Y2 axis configuration: Y2 axis configuration includes without the axis and with the axis.
36. Y2 轴电机驱动选择：Y2 轴电机驱动选择包括双电机和单电机。
Y2 axis motor drive options: Y2 axis motor drive options include dual motor and single motor.
37. Y2 轴坐标系统选择：Y2 轴坐标系统选择包括坐标系统为正和坐标系统为负。
Y2 axis coordinate system selection: Y2 axis coordinate system selection includes coordinate system as positive and coordinate system as negative.
38. Y2 轴移动对象选择：Y2 轴移动对象选择包括框和机头。
Y2 axis moving object selection: Y2 axis moving object selection includes

frame and head.

39. Y2 轴零位传感器选择: Y2 轴零位传感器选择包括有和无。

Y2 axis zero sensor selection: Y2 axis zero sensor selection includes with and without.

40. Y2 轴降速传感器选择: Y2 轴降速传感器选择包括有和无。

Y2 axis speed reduction sensor selection: Y2 axis speed reduction sensor selection includes with and without.

调试工具	
超级用户**	
Y2轴正限位传感器选择	无
Y2轴负限位传感器选择	无
Y2轴零位方向选择	在负方向
Y2轴传感器作用选择	零起作用
缝纫主轴配置	有该轴
针梭配置	针梭分离
升降电机配置	无该轴
压脚电机配置	无该轴
旋转电机配置	有该轴
旋转电机坐标系选择	双电机
5/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool

Super user **

Y2 axis positive limit sensor selection	No
Y2 axis Negative limit sensor selection	No
Y2 axis Zero direction selection	Negative direction
Y2 axis sensor function selection	Zero separate
Sewing main shaft configuration	Have this axis
Needle and rotray hook configuration	Needle rotary hook separated
Lift motor configuration	No such axis
Presser foot motor configuration	No such axis
Rotate motor configuration	Have this axis
Rotate motor coordinate system	Double motor

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Page up Page down Ok Cancel

41. Y2 轴正限位传感器选择：Y2 轴正限位传感器选择包括有和无。
 Y2 axis positive limit sensor selection: Y2 axis positive limit sensor selection includes with and without.
42. Y2 轴负限位传感器选择：Y2 轴负限位传感器选择包括有和无。
 Y2 axis negative limit sensor selection: Y2 axis negative limit sensor selection includes with and without.
43. Y2 轴零位方向选择：Y2 轴零位方向选择包括在负方向和在正方向。
 Y2 axis zero direction selection: Y2 axis zero direction selection includes in the negative direction and in the positive direction.
44. Y2 轴传感器作用选择：Y2 轴传感器作用选择包括零起作用 and 零和降速起作用。
 Y2 axis sensor function selection: Y2 axis sensor function selection includes zero start and zero and down speed start.
45. 缝纫主轴配置：缝纫主轴包括有该轴和无该轴。
 Sewing main shaft configuration: The sewing main shaft includes with and without this axis.
46. 针梭配置：针梭配置包括针梭一体和针梭分离。
 Needle and rotary hook configuration: The needle and rotary hook configuration includes needle and rotary hook integration and needle and rotary hook separation.
47. 升降电机配置：升降电机包括有该轴和无该轴。
 Lifting motor configuration: The lifting motor includes with and without this axis.
48. 压脚电机配置：压脚电机包括有该轴和无该轴。

Presser foot motor configuration: the presser foot motor includes the shaft and no such shaft.

49. 旋转电机配置：旋转电机包括有该轴和无该轴。

Rotate motor configuration: rotary motor including the axis and without the axis.

50. 旋转电机坐标系统选择：旋转电机坐标系统包括单电机和双电机。

Rotate motor coordinate system selection: rotary motor coordinate system includes single motor and dual motor.

调试工具	
超级用户**	
旋转电机坐标系统选择	坐标系统为负
旋转电机转动对象选择	机头
旋转限制选择	无范围限制
下剪刀驱动装置选择	气缸
下剪线模式选择	凸轮剪线
上剪刀驱动装置选择	气缸
面线断线检测装置选择	挑线簧
底线断线检测装置选择	无装置
断线检测模式选择	直接检测
勾面线装置选择	气缸
6/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>



51. 旋转电机坐标系选择：旋转电机坐标系统包括坐标系统为负和坐标系统为正。

Rotate motor coordinate system selection: Rotate motor coordinate system includes coordinate system as negative and coordinate system as positive.

52. 旋转电机转动对象选择：旋转电机转动对象选择包括机头和框。

Rotate motor rotation object selection: Rotate motor rotation object selection includes head and frame.

53. 旋转限制选择：旋转限制选择包括无范围限制和有范围限制。

Rotate limitation selection: Rotate limitation selection includes no range limit and with range limit.

54. 下剪刀驱动装置选择：下剪刀驱动装置包括气缸、交流电机、步进电机、电磁铁、无下剪线装置。

Bobbin trimmer drive device selection: Bobbin trimmer drive device includes cylinder, AC motor, stepper motor, solenoid, no lower cut line device.

55. 下剪线模式选择：下剪线模式包括静态剪线、动态剪线、凸轮剪线、凸轮分别剪线。

Bobbin trimmer mode selection: bobbin trimmer mode includes static shear, dynamic shear, cam shear, cam separate shear.

56. 上剪刀驱动装置选择：上剪刀驱动装置包括无上剪刀驱动装置和气缸。

Upper trimmer drive selection: upper trimmer drive includes no upper trimmer drive and cylinder.

57. 面线断线检测装置选择：面线断线检测装置包括挑线簧、电子断线器和无装置

Upper thread break detection device selection: upper thread break detection device includes pick wire spring, electronic thread breaker and no device

58. 底线断线检测装置选择: 底线断线检测装置包括光栅轮、磁编码器和无装置。

Bobbin thread break detection device selection: bobbin thread break detection device includes grating wheel, magnetic encoder and no device.

59. 断线检测模式选择: 断线检测模式包括直接检测和外围板检测。

Thread broken detection mode selection: thread broken detection mode selection includes direct detection and peripheral board detection.

60. 勾面线装置选择: 勾面线装置包括气缸、电磁铁和无勾面线装置。

Upper thread hook device selection: Upper thread hook device includes cylinder, solenoid and no hooking thread device.

调试工具	
超级用户**	
松面线装置选择	气缸
拉面线装置选择	无拉面线装置
扣底线装置选择	电磁铁
第二松面线装置选择	气缸
模版识别装置	条形码
旋梭面对方向	向前
模版检测装置	无检测装置
自动换梭装置	无装置
面线张力采集装置量程	0 cN
面线张力采集装置触发角度	0.00 deg
7/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool

Super user **

Upper thread loosen device selection	cylinder
Upper thread tensile device selection	No tensile device
Bobbin thread buckling device selection	Magnet
Second Upper thread loosen device selection	cylinder
Template recognition device	Bar code
Rotary hook direction	forward
Template detecting device	No detection device
Automatic bobbin change device	No device
tension range	0 cN
Upper thread tension collection device trigger angle	0.00 deg

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61. 松面线装置选择：松面线装置包括气缸、电磁铁和无松面线装置。
Upper thread loosen device selection: upper thread loosen device includes cylinder, solenoid and no upper thread loosen device.
62. 拉面线装置选择：拉面线装置包括气缸、电磁铁和无拉面线装置。
Upper thread tensile device selection: upper thread tensile device includes cylinder, solenoid and no upper thread tensile device.
63. 扣底面线装置选择：扣底线装置包括气缸、电磁铁和无扣底线装置。
Bobbin thread buckling device selection: bobbin thread buckling device includes cylinder, solenoid and no bobbin thread buckling device.
64. 第二松面线装置选择：第二松面线装置包括气缸、电磁铁和无松面线装置。
Second upper thread loosen device selection: second upper thread loosen device includes cylinder, solenoid and no second upper thread loosen device.
65. 模板识别装置：模板识别装置包括无识别装置、条形码和编码孔。
Template recognition device: template recognition device includes no template recognition device, barcode and coding hole.
66. 旋梭面对方向：旋梭面对方向包括向前、向左、向右和向上。
Rotary hook direction: rotary hook direction includes forward, left, right and up.
67. 模板检测装置：模板检测装置包括无检测装置和有检测装置。
Template detecting device: template detecting device includes no detection device and detection device.
68. 自动换梭装置：自动换梭装置包括无装置、日本换梭装置、富怡换梭装置。
Automatic Bobbin changer device: automatic bobbin changer device includes

no device, Japanese automatic bobbin changer device, and Richpeace Automatic Bobbin changer device.

69. 面线张力采集装置量程：对面线张力采集装置量程进行设置。

Tensile range device: tensile range device is set.

70. 面线张力采集装置触发角度：对面线张力采集装置触发角度进行设置。

Upper thread tension collecting device trigger angle: set the trigger angle of upper thread tension collecting device.

调试工具	
超级用户**	
X框传感器坐标	100.00 mm
Y框传感器坐标	100.00 mm
主轴停车传感器角度	45.00 deg
升降传感器坐标	122.00 mm
压脚传感器坐标	1.00 mm
旋转传感器角度	90.00 deg
主轴勾线传感器角度	202.00 deg
冲头停车角度	0.00 deg
裁刀停车角度	0.00 deg
X2框传感器坐标	0.00 mm
8/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>



71. X 框传感器坐标：通过此功能键对 X 框传感器坐标进行设置，X 框传感器坐标，单位 0.01mm。

X-frame sensor coordinates: set the X-frame sensor coordinates by this function key, X-frame sensor coordinates, unit 0.01mm.

72. Y 框传感器坐标：通过此功能键对 Y 框传感器坐标进行设置，Y 框传感器坐标，单位 0.01mm。

Y-frame sensor coordinates: Set the Y-frame sensor coordinates with this function key, and the Y-frame sensor coordinates in 0.01mm.

73. 主轴停车传感器角度：通过此功能键对停车传感角度进行设置，主轴停车传感器角度，单位 0.01 度。

Main shaft stop sensor angle: Set the stop sensor angle by this function key, Main shaft stop sensor angle, unit 0.01 degree.

74. 升降传感器坐标：通过此功能键对升降传感器坐标进行设置，升降传感器坐标，单位 0.01mm。

Lift sensor coordinates: set the lift sensor coordinates by this function key, lift sensor coordinates, unit 0.01mm.

75. 压脚传感器坐标：通过此功能键对压脚传感器坐标进行设置，压脚传感器坐标，单位 0.01mm。

Presser foot sensor coordinates: set the presser foot sensor coordinates by this function key, presser foot sensor coordinates, unit 0.01mm.

76. 旋转传感器角度：通过此功能键对旋转传感器坐标进行设置，旋转传感器坐标，单位 0.01mm。

Rotation sensor angle: Set the rotation sensor coordinates by this function key, the rotation sensor coordinates, unit 0.01mm.

77. 主轴勾线传感器角：通过此功能键对主轴勾线传感角度进行设置，主轴勾线传感器角度，单位 0.01 度。

Hook thread, main shaft sensor angle: set the hook thread, main shaft sensor angle by this function key, the hook thread, main shaft sensor angle, unit 0.01 degree.

78. 冲头停车角度：通过此功能键对冲头停车传感角度进行设置，冲头停车传感器角度，单位 0.01 度。

Perforation head stop angle: The perforation head stop angle is set by this function key, and the perforation head stop angle is set in 0.01 degree.

79. 裁刀停车角度：通过此功能键对裁刀停车传感角度进行设置，裁刀停车传感器角度，单位 0.01 度。

Cutter stop angle: Set the cutter stop sensor angle by this function key, the cutter stop sensor angle, unit 0.01 degree

80. X2 框传感器坐标：通过此功能键对 X2 框传感器坐标进行设置，X2 框传感器坐标，单位 0.01mm。

X2 frame sensor coordinates: this function key to set the X2 frame sensor coordinates, X2 frame sensor coordinates, unit 0.01mm.

调试工具	
超级用户**	
Y2框传感器坐标	0.00 mm
拉料电机传感器坐标	0.00 mm
主轴点动停车角度	0.00 deg
平绣主轴停车角度	0.00 deg
YR框传感器坐标	0.00 mm
LFL框传感器坐标	0.00 mm
RFL框传感器坐标	0.00 mm
裁刀传感器位置	0.00 mm
X可移动区域负边界	-9200.00 mm
X可移动区域正边界	9504.00 mm
9/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>



81. Y2 框传感器坐标：通过此功能键对 Y2 框传感器坐标进行设置，Y2 框传感器坐标，单位 0.01mm。

Y2 frame sensor coordinate:this function key to set the Y2 frame sensor coordinate,Y2 frame sensor coordinate,unit 0.01mm.

82. 拉料电机传感器坐标：通过此功能键对拉料电机传感器坐标进行设置，拉料电机传感器坐标，单位 0.01mm。

Pulling motor sensor coordinate:this function key to set pulling motor sensor coordinate,pulling motor sensor coordinate,unit 0.01mm.

83. 主轴点动停车角度：通过此功能键对主轴点动停车传感器角度进行设置，主轴点动停车角度，单位 0.01 度。

Point move,main shaft stop angle:this function key to set point move main shaft stop angle,and the angle is set in 0.01 degree.

84. 平绣主轴停车角度：通过此功能键平绣对主轴停车传感器角度进行设置，平绣主轴停车角度，单位 0.01 度。

Flat embroidery main shaft stop angle:set the main shaft stopping sensor angle by this function key flat embroidery, flat embroidery main shaft stop angle is set in unit 0.01 degree.

85. YR 框传感器坐标：通过此功能键对 YR 框传感器坐标进行设置，YR 框传感器坐标，单位 0.01mm。

YR frame sensor coordinates: set the YR frame sensor coordinates by this function key, YR frame sensor coordinates, unit 0.01mm.

86. LFL 框传感器坐标：通过此功能键对 LFL 框传感器坐标进行设置，LFL 框传感器坐标，单位 0.01mm。

LFL frame sensor coordinates: set the LFL frame sensor coordinates by this

function key, LFL frame sensor coordinates, unit 0.01mm.

87. RFL 框传感器坐标：通过此功能键对 RFL 框传感器坐标进行设置，RFL 框传感器坐标，单位 0.01mm。

RFL frame sensor coordinates: Set the RFL frame sensor coordinates by this function key, RFL frame sensor coordinates, unit 0.01mm.

88. 裁刀传感器位置：通过此功能键对裁刀传感器位置进行设置。

Cutter sensor position: This key to set cutter sensor position.

89. X 可移动区域负边界：x 可移动区域负边界 (X-), 范围 -2147483648--2147483647, 单位 0.01mm。

X moveable area negative boundary: x moveable area negative boundary (X-), range -2147483648 - 2147483647, unit 0.01mm.

90. X 可移动区域正边界：x 可移动区域正边界 (X+), 范围 -2147483648--2147483647, 单位 0.01mm。

X movable area positive boundary: x movable area positive boundary (X+), range -2147483648 - 2147483647, unit 0.01mm.

调试工具			
超级用户**			
Y可移动区域负边界	-770.00 mm		
Y可移动区域正边界	988.00 mm		
机头升降可移动上边界	125.00 mm		
机头升降可移动下边界	78.00 mm		
压脚升降可移动上边界	7.00 mm		
压脚升降可移动下边界	1.00 mm		
电机压脚脉冲当量分子	10000		
电机压脚脉冲当量分母	467		
旋转范围正向限制角度	430.00 deg		
旋转范围反向限制角度	-230.00 deg		
10/41			
<input type="button" value="上一页"/>	<input type="button" value="下一页"/>	<input type="button" value="确定"/>	<input type="button" value="取消"/>

Debug tool	
Super user **	
Y movable area negative boundary	-770.00 mm
Y movable area positive boundary	988.00 mm
Head lifting top boundary	125.00 mm
Head lifting bottom boundary	78.00 mm
Presser foot lifiting top boundary	7.00 mm
Presser foot lifiting bottom boundary	1.00 mm
Motor presser pulse equivalent molecule	10000
Motor presser pulse equivalent denominator	467
Rotation range positive limit angle	430.00 deg
Rotation range negative limit angle	-230.00 deg

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91. Y 可移动区域负边界： Y 可移动区域负边界 (Y-), 范围 -2147483648--2147483647, 单位 0.01mm。

Y moveable area negative boundary: Y moveable area negative boundary (Y-), range -2147483648-2147483647, unit 0.01mm.

92. Y 可移动区域正边界： Y 可移动区域正边界 (Y+), 范围 -2147483648--2147483647, 单位 0.01mm。

Y moveable area negative boundary: Y moveable area positive boundary (Y+), range -2147483648-2147483647, unit 0.01mm.

93. 机头升降可移动上边界：通过此功能键对机头上边界进行设置，机头升降可移动上边界，单位 0.01mm。

Head lifting top boundary: Set the head lifting top boundary by this function key, head lifting top boundary, unit 0.01mm.

94. 机头升降可移动下边界：通过此功能键对机头下边界进行设置，机头升降可移动下边界，单位 0.01mm。

Head lifting bottom boundary: Set the head lifting bottom boundary by this function key, head lifting bottom boundary, unit 0.01mm.

95. 压脚升降可移动上边界：通过此功能键对压脚上边界进行设置，压脚升降可移动上边界，单位 0.01mm。

Presser foot lifting top boundary: Set the presser foot lifting top boundary by this function key, presser foot lifting top boundary boundary, unit 0.01mm.

96. 压脚升降可移动下边界：通过此功能键对压脚下边界进行设置，压脚升降可移动下边界，单位 0.01mm。

Presser foot lifting bottom boundary: Set the presser foot lifting top

boundary by this function key, presser foot lifting bottom boundary boundary, unit 0.01mm.

97. 电机压脚脉冲当量分子：通过此功能键对压脚脉冲当量分子进行设置，默认值：1000000。

Motor presser foot pulse equivalent molecule: set the presser foot pulse equivalent molecule by this function key, default value: 1000000.

98. 电机压脚脉冲当量分母：通过此功能键对压脚脉冲当量分母进行设置，默认值：1115。

Motor presser foot pulse equivalent denominator: set the presser foot pulse equivalent denominator by this function key, default value: 1000000.

99. 旋转范围正向限制角度：通过此功能键对旋转范围正向限制传感器角度进行设置，单位 0.01mm。

Rotation range positive limit angle : Set the rotation range positive limit angle by this function key, unit 0.01mm.

100. 旋转范围负向限制角度：通过此功能键对旋转范围负向限制传感器角度进行设置，单位 0.01mm。

Rotation range negative limit angle : Set the rotation range negative limit angle by this function key, unit 0.01mm.

调试工具	
超级用户**	
冲孔机头偏移X	-200.00 mm
冲孔机头偏移Y	0.50 mm
X可缝纫区域负边界	-33333.33 mm
X可缝纫区域正边界	950400.00 mm
Y可缝纫区域负边界	-33333.33 mm
Y可缝纫区域正边界	98800.00 mm
X可冲孔区域负边界	92.00 mm
X可冲孔区域正边界	672.38 mm
Y可冲孔区域负边界	151.33 mm
Y可冲孔区域正边界	953.52 mm
11/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool	
Super user **	
Perforation head migration in X	-200.00 mm
Perforation head migration in Y	0.50 mm
X Sewing area negative boundary	-33333.33 mm
X Sewing area positive boundary	950400.00 mm
Y Sewing area negative boundary	-33333.33 mm
Y Sewing area positive boundary	98800.00 mm
Perforation area negative boundary in X	92.00 mm
Perforation area positive boundary in X	672.38 mm
Perforation area negative boundary in Y	151.33 mm
Perforation area positive boundary in Y	953.52 mm

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Page up Page down Ok Cancel

101. 冲孔机头偏移 X: 通过此功能键对冲孔机头偏移 X 坐标进行设置。单位 0.01mm。

Perforation head migration in X: Set the perforation head migration X coordinate by this function key. The unit is 0.01mm.

102. 冲孔机头偏移 Y: 通过此功能键对冲孔机头偏移 Y 坐标进行设置。单位 0.01mm。

Perforation head migration in Y: Set the perforation head migration Y coordinate by this function key. The unit is 0.01mm.

103. X 可缝纫区域负边界: x 可缝纫区域负边界 (X-), 范围 -2147483648--2147483647, 单位 0.01mm。

X sewing area negative boundary: x sewing area negative boundary (X-), range -2147483648 - 2147483647, unit 0.01mm.

104. X 可缝纫区域正边界: x 可缝纫区域正边界 (X+), 范围 -2147483648--2147483647, 单位 0.01mm。

X sewing area positive boundary: x sewing area negative boundary (X+), range -2147483648 - 2147483647, unit 0.01mm.

105. Y 可缝纫区域负边界: Y 可缝纫区域负边界 (Y-), 范围 -2147483648--2147483647, 单位 0.01mm。

Y sewing area negative boundary: y sewing area negative boundary (Y-), range -2147483648 - 2147483647, unit 0.01mm.

106. Y 可缝纫区域正边界: Y 可缝纫区域正边界 (Y+), 范围 -2147483648--2147483647, 单位 0.01mm。

Y sewing area positive boundary: y sewing area negative boundary (Y+), range -2147483648 - 2147483647, unit 0.01mm.

107. X可冲孔区域负边界：x可冲孔区域负边界(X-), 范围-2147483648--2147483647, 单位0.01mm。

Perforation area negative boundary in X: Perforation area negative boundary in X(X-), range -2147483648-2147483647, unit 0.01mm.

108. X可冲孔区域正边界：x可冲孔区域正边界(X+), 范围-2147483648--2147483647, 单位0.01mm。

Perforation area positive boundary in X: Perforation area positive boundary in X(X+), range -2147483648-2147483647, unit 0.01mm.

109. Y可冲孔区域负边界：Y可冲孔区域负边界(Y-), 范围-2147483648--2147483647, 单位0.01mm。

Perforation area negative boundary in Y: Perforation area negative boundary in Y(Y-), range -2147483648-2147483647, unit 0.01mm.

110. Y可冲孔区域正边界：Y可冲孔区域正边界(Y+), 范围-2147483648--2147483647, 单位0.01mm。

Perforation area positive boundary in Y: Perforation area positive boundary in Y(Y+), range -2147483648-2147483647, unit 0.01mm.

调试工具	
超级用户**	
缝纫右机头偏移X	0.00 mm
缝纫右机头偏移Y	0.00 mm
切刀机头偏移X	0.00 mm
切刀机头偏移Y	0.00 mm
X可裁切区域负边界	0.00 mm
X可裁切区域正边界	0.00 mm
Y可裁切区域负边界	0.00 mm
Y可裁切区域正边界	0.00 mm
xy启动停止速度	10 mm/s
XY归零运行速度	100 mm/s
12/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool	
Super user **	
Right sewing head migration in X	0.00 mm
Right sewing head migration in Y	0.00 mm
Cutter head migration in X	0.00 mm
Cutter head migration in Y	0.00 mm
Cut area negative boundary in X	0.00 mm
Cut area positive boundary in X	0.00 mm
Cut area negative boundary in Y	0.00 mm
Cut area positive boundary in Y	0.00 mm
XY start stop speed	10 mm/s
XY zero reset speed	100 mm/s

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Page up Page down Ok Cancel

111. 缝纫右机头偏移 X: 通过此功能键对缝纫右机头偏移 X 坐标进行设置。单位 0.01mm。

Right sewing head migration in X: Right sewing head migration in X coordinate is set by this function key. The unit is 0.01mm.

112. 缝纫右头偏移 Y: 通过此功能键对缝纫右机头偏移 Y 坐标进行设置。单位 0.01mm

Right sewing head migration in Y: Right sewing head migration in Y coordinate is set by this function key. The unit is 0.01mm.

113. 切刀机头偏移 X: 通过此功能键对切刀机头偏移 X 坐标进行设置。单位 0.01mm。

Cutter head migration in X: through this function key to set the cutter head migration X coordinate. Unit: 0.01mm.

114. 切刀右头偏移 Y: 通过此功能键对切刀机头偏移 Y 坐标进行设置。单位 0.01mm

Right cutter head migration in Y : through this function key to set the cutter head migration Y coordinate. Unit: 0.01mm.

115. X 可裁剪区域负边界: x 可裁剪区域负边界 (X-), 范围 -2147483648--2147483647, 单位 0.01mm。

Cut area negative boundary in X: cut area negative boundary in X (X-); range: -2147483648--2147483647; unit: 0.01mm.

116. X 可裁剪区域正边界: x 可裁剪区域正边界 (X+), 范围 -2147483648--2147483647, 单位 0.01mm。

Cut area positive boundary in X: cut area positive boundary in X (X+);

range: -2147483648--2147483647; unit: 0.01mm.

117. Y 可裁剪区域负边界: Y 可裁剪区域负边界 (Y-), 范围 -2147483648--2147483647, 单位 0.01mm。

Cut area negative boundary in Y: cut area negative boundary in Y (Y-); range: -2147483648--2147483647; unit: 0.01mm.

118. Y 可裁剪区域正边界: Y 可裁剪区域正边界 (Y+), 范围 -2147483648--2147483647, 单位 0.01mm。

Cut area positive boundary in Y : cut area positive boundary in Y (Y+); range: -2147483648--2147483647; unit: 0.01mm.

119. XY 启动停止速度: 通过此功能键可以对 XY 启动停止速度进行设置, xy 启动停止速度, 范围 1--100, 单位 mm/s, 默认 10。

XY start stop speed: through this function key to set the XY start stop speed. The range of the XY start stop speed is 1--100. Unit: mm/s; default: 10.

120. XY 归零运行速度: 通过此功能键可以对 XY 归零运行速度进行设置, xy 归零运行速度, 范围 1--100, 单位 mm/s, 默认 100。

XY zero reset speed: through this function key to set the XY zero reset speed. The range of the XY zero reset speed is 1--100. Unit: mm/s; default: 100.

调试工具	
超级用户**	
XY空走运行速度	300 mm/s
XY行走加速度	1000 mm/s ²
xy刹车加速度	10000 mm/s ²
xy手动移动速度1	10 mm/s
xy手动移动速度2	100 mm/s
xy手动移动速度3	300 mm/s
xy最高移动速度	800 mm/s
主轴启动停止转速	100 r/min
主轴归零转速	120 r/min
主轴运转转速	300 r/min
13/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>



121. XY 空走运行速度：通过此功能键可以对 XY 空走运行速度进行设置，xy 空走运行速度，范围 1--1000，单位 mm/s，默认 300。

XY simulate running speed: through this function key to set the XY simulate running speed. The range of the XY simulate running speed is 1--1000. Unit: mm/s; default: 300.

122. XY 行走加速度：通过此功能键可以对 XY 行走加速度进行设置，xy 行走加速度，范围 1--10000，单位 mm/s²，默认 1000。

XY movement acceleration: through this function key to set the XY movement acceleration. The range of the XY movement acceleration is 1--10000. Unit: mm/s²; default: 1000.

123. XY 刹车加速度：通过此功能键可以 XY 刹车加速度进行设置，xy 刹车加速度 1--10000，单位 mm/s²，默认 10000。

XY brake acceleration: through this function key to set the XY brake acceleration. The range of the XY brake acceleration is 1--10000. Unit: mm/s²; default: 1000.

124. XY 手动移动速度 1：通过此功能键可以 XY 手动移动速度 1 进行设置，xy 手动移动速度 1，范围 1--1000，单位 mm/s，默认 10。

XY manual movement speed 1: through this function key to set the XY manual movement speed 1. The range of the XY manual movement speed 1 is 1--1000. Unit: mm/s; default: 10.

125. XY 手动移动速度 2 通过此功能键可以 XY 手动移动速度 2 进行设置，xy 手动移动速度 2，范围 1--1000，单位 mm/s，默认 100。

XY manual movement speed 2: through this function key to set the XY manual movement speed 2. The range of the XY manual movement speed 2 is 1--1000.

Unit: mm/s; default: 100.

126. XY 手动移动速度 3: 通过此功能键可以 XY 手动移动速度 3 进行设置, xy 手动移动速度 3, 范围 1--1000, 单位 mm/s, 默认 100。

XY manual movement speed 3: through this function key to set the XY manual movement speed 3. The range of the XY manual movement speed 3 is 1--1000. unit: mm/s; default: 100.

127. XY 最高移动速度: 通过此功能键可以 XY 最高移动速度进行设置, xy 最高移动速度, 范围 1--1000, 单位 mm/s, 默认 300。

XY maximum moving speed: through this function key to set the XY maximum moving speed. The range of the XY maximum moving speed is 1--1000. Unit: mm/s; default: 300.

128. 主轴启动停止转速: 通过此功能键可以对主轴启动停止转速进行设置, 主轴启动停止转速, 范围 1--300, 单位 r/min, 默认 100

Main shaft start stop speed: through this function key to set the main shaft start stop speed. The range of the main start stop speed is 1--300. Unit: r/min; default: 100.

129. 主轴归零转速: 通过此功能键可以对主轴归零转速进行设置, 主轴启动停止转速, 主轴归零转速, 范围 1--3000, 单位 r/min, 默认 120。

Main shaft zero reset speed: through this function to set the main shaft zero reset speed. The range of the main shaft zero reset speed is 1--3000. unit: r/min; default: 120.

130. 主轴运转转速: 通过此功能键可以对主轴运转转速进行设置, 主轴启动停止转速, 主轴运转转速, 范围 1--3000, 单位 r/min, 默认 300。

Main shaft running speed: through this function key to set the main shaft running speed. The range of the main shaft running speed is 1--3000. Unit: r/min; default: 300.

调试工具

超级用户**

主轴运转加速度	50 r/ss
主轴刹车加速度	100 r/ss
主轴缝纫最高转速	1200 r/min
机头升降起停速度	10 mm/s
机头升降归零速度	50 mm/s
机头升降行走速度	200 mm/s
机头升降行走加速度	500 mm/s ²
机头升降刹车加速度	1000 mm/s ²
压脚升降起停速度	10 mm/s
压脚升降归零速度	30 mm/s

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Debug tool

Super user **

Main shaft running acceleration	50 r/ss
Main shaft brake acceleration	100 r/ss
Sewing main shaft Max. speed	1200 r/min
Head lift start end speed	10 mm/s
Head lift zero reset speed	50 mm/s
Head lift move speed	200 mm/s
Head lift acceleration	500 mm/s ²
Head movement brake acceleration	1000 mm/s ²
Presser foot lifting speed	10 mm/s
Presser foot lift zero reset speed	30 mm/s

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131. 主轴运转加速度：通过此功能键可以对主轴运转加速度进行设置，主轴运转加速度，范围 1--100，单位 r/ss，默认 50。

Main shaft running acceleration: through this function key to set the main shaft running acceleration. The range of the main shaft running

acceleration is 1--100. unit: r/ss; default: 50.

132. 主轴刹车加速度: 通过此功能键可以对主轴刹车加速度速度进行设置, 主轴刹车加速度, 范围 1--100, 单位 r/ss, 默认 100

Main shaft brake acceleration: through this function key to set the main shaft brake acceleration. The range of the main shaft brake acceleration is 1--100. unit: r/ss; default: 100.

133. 主轴缝纫最高转速: 通过此功能键可以对主轴缝纫最高转速速度速度进行设置, 主轴缝纫最高转速, 范围 1--3000, 单位 r/min, 默认 3000。

Sewing main shaft Max. speed: through this function key to set the sewing main shaft Max. speed. The range of the sewing main shaft Max. speed is 1--3000. unit: r/min; default: 3000.

134. 机头升降起停速度: 通过此功能键可以对机头升降起停速度进行设置, 机头升降起停速度, 范围 1--250, 单位 mm/s, 默认 10。

Head lift start end speed: through this function key to set the head lift start end speed. The range of the head lift start end speed is 1--250. unit: mm/s; default: 10.

135. 机头升降归零速度: 通过此功能键可以对机头升降归零速度进行设置, 机头升降归零速度, 范围 1--250, 单位 mm/s, 默认 50。

Head lift zero reset speed: through this function key to set the head lift zero reset speed. The range of the head lift zero reset speed is 1--250. unit: mm/s; default 50.

136. 机头升降行走速度: 通过此功能键可以对机头升降行走速度进行设置, 机头升降行走速度, 范围 1--250, 单位 mm/s, 默认 200。

Head lift move speed: through this function key to set the head lift move speed. The range of the head lift move speed is 1--250. unit: mm/s; default: 200.

137. 机头升降行走加速度: 通过此功能键可以对机头升降行走加速度进行设置, 机头升降行走加速度, 1--10000, 单位 mm/s², 默认 500。

Head lift acceleration: through this function key to set the head lift acceleration. The range of the head lift acceleration is 1--10000. unit: mm/s²; default: 500.

138. 机头升降刹车加速: 通过此功能键可以对机头升降刹车加速度进行设置, 机头升降刹车加速度, 1--10000, 单位 mm/s², 默认 1000。

Head movement brake acceleration: through this function key to set the head movement brake acceleration. The range of the head movement brake acceleration is 1--10000. unit: mm/s²; default: 1000.

139. 压脚升降起停速度: 通过此功能键可以对压脚升降起停速度设置, 压脚升降起停速度, 范围 1--100, 单位 mm/s, 默认 10。

Presser foot lifting speed: through this function key to set the presser foot lifting speed. The range of the presser foot lifting speed is 1--100. unit: mm/s; default: 10.

140. 压脚升降归零速度: 按此功能键可以对压脚升降归零速度进行设置, 压脚升降归零速度, 范围 1--100, 单位 mm/s, 默认 30。

Presser foot lifting zero reset speed: through this function key to set

the presser foot lifting zero reset speed. The range of the presser foot lifting zero reset speed is 1--100. unit: mm/s; default: 30.

调试工具

超级用户**

压脚升降起停速度	100 mm/s
压脚升降行走加速度	1000 mm/s ²
压脚升降刹车加速度	10000 mm/s ²
机头旋转启动停止速度	10 deg/s
机头旋转归零速度	120 deg/s
机头旋转运转速度	400 deg/s
机头旋转运动加速度	360 deg/s ²
机头旋转刹车加速度	1000 deg/s ²
机头旋转最高速度	160 deg/s
最小画笔绘画速度	10 mm/s

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Debug tool

Super user **

Presser foot lifting speed	100 mm/s
Presser foot lifting acceleration	1000 mm/s ²
Presser foot lift brake acceleration	10000 mm/s ²
Head rotation start stop speed	10 deg/s
Head rotate zero reset speed	120 deg/s
Head rotate speed	400 deg/s
Head rotate acceleration	360 deg/s ²
Head rotate brake acceleration	1000 deg/s ²
Head rotate Max. speed	160 deg/s
Min. pen drawing speed	10 mm/s

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141. 压脚升降起停速度：通过此功能键可以对压脚升降起停速度设置，压脚升降起停速度，范围 1--100，单位 mm/s，默认 10。

Presser foot lifting speed: through this function key to set presser foot lifting speed. The range of the presser foot lifting speed is 1--100. unit: mm/s; default: 10.

142. 压脚升降行走加速: 按此功能键可以对压脚升降行走加速度进行设置, 压脚升降行走加速度, 1--10000, 单位 mm/s², 默认 500。

Presser foot lifting acceleration: press this function key to set presser foot lifting acceleration. The range of the presser foot lifting acceleration is 1--10000. unit: mm/s²; default: 500.

143. 压脚升降刹车加速: 按此功能键可以对压脚升降行刹车加速度进行设置, 压脚升降刹车加速度, 1--10000, 单位 mm/s², 默认 1000。

Presser foot lift brake acceleration: press this function key to set the presser foot lift brake acceleration. The range of the presser foot lift brake acceleration is 1--10000. unit: mm/s²; default: 1000.

144. 机头旋转启动停止速度: 通过此功能键可以对机头旋转启动停止速度设置。

Head rotation start stop speed: through this function key to set the head rotation start stop speed.

145. 机头旋转归零速度: 按此功能键可以对机头旋转归零速度进行设置。

Head rotate zero reset speed: press this function key to set the head rotate zero reset speed.

146. 机头旋转运转速度: 按此功能键可以对机头旋转运转速度进行设置。

Head rotate speed: through this function key to set the head rotate speed.

147. 机头旋转运动加速度: 按此功能键可以对机头旋转运动加速度进行设置。

Head rotate acceleration: press this function key to set the head rotate acceleration.

148. 机头旋转刹车加速度: 按此功能键可以对机头旋转刹车加速度进行设置。

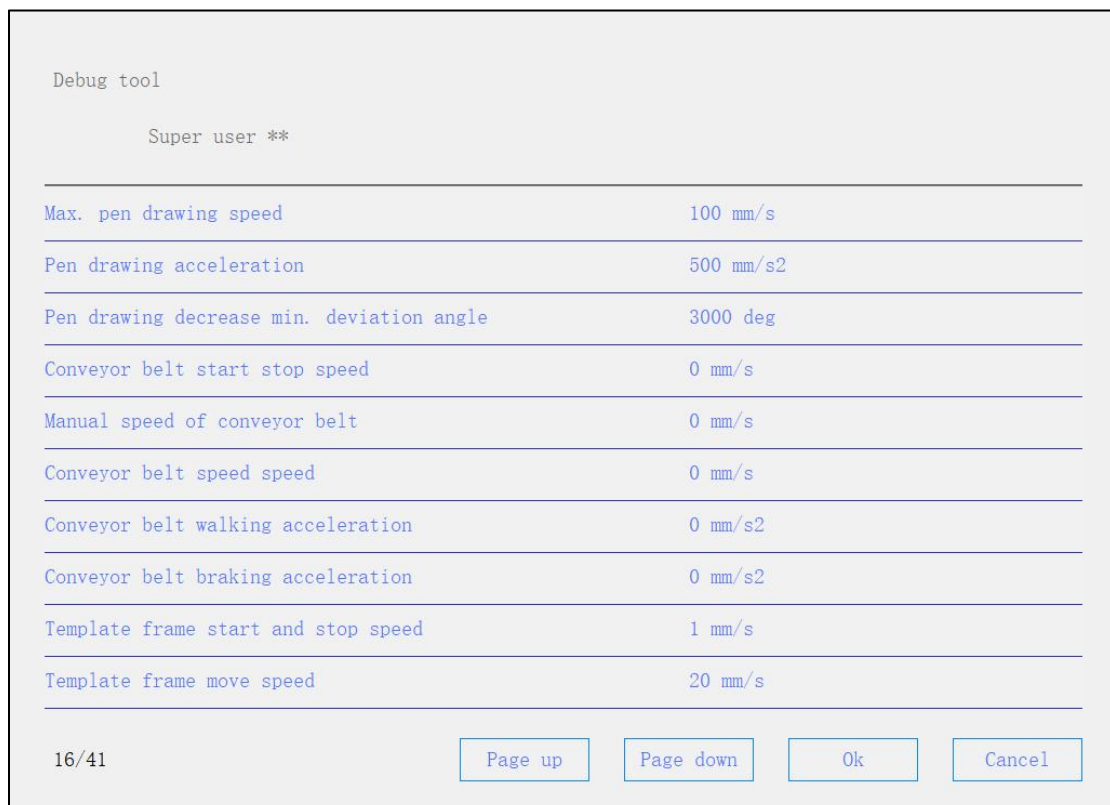
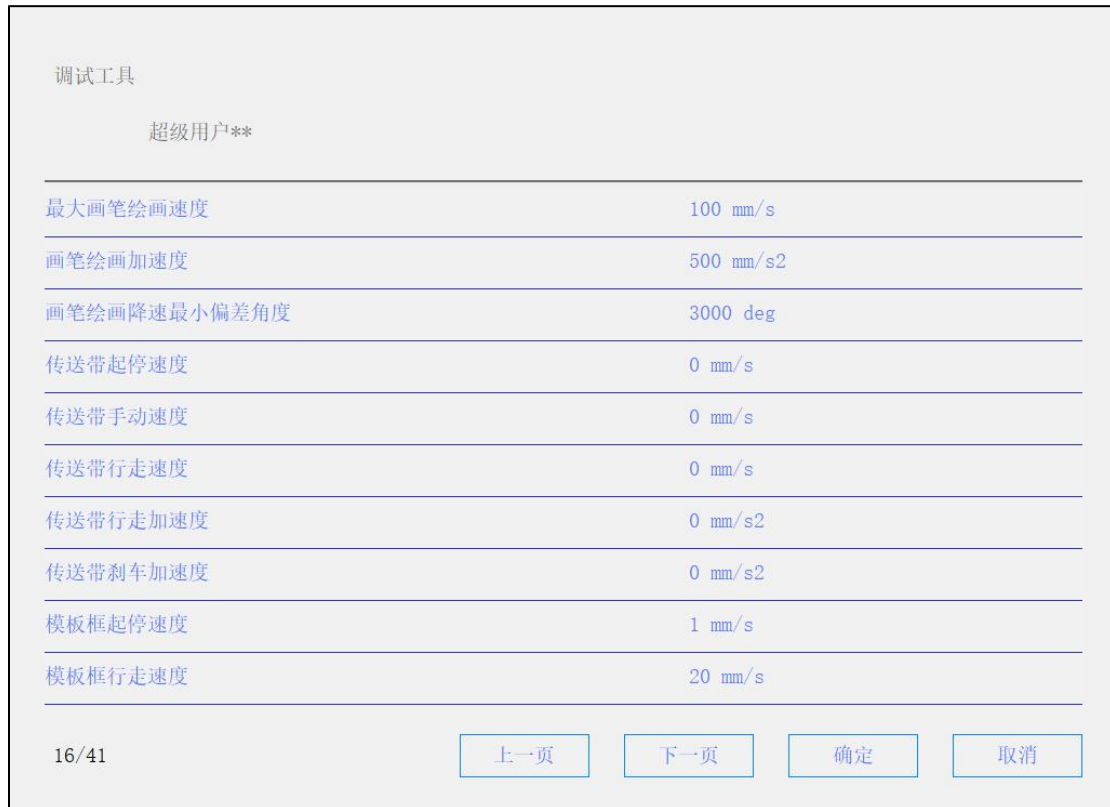
Head rotate brake acceleration: press this function key to set the head rotate brake acceleration.

149. 机头旋转最高速度: 按此功能键可以对机头旋转最高速度进行设置。

Head rotate Max. Speed: press this function key to set the head rotate Max. Speed.

150. 最小画笔绘画速度: 按此功能键可以对最小画笔绘画速度进行设置。

Min. pen drawing speed: press this function key to set the Min. pen drawing speed.



151. 最大画笔绘画速度：按此功能键可以对最大画笔绘画速度进行设置。
 Max. pen drawing speed: press this function key to set the Max. pen drawing speed.

152. 画笔绘画加速度：按此功能键可以对画笔绘画加速度进行设置。

Pen drawing acceleration: press this function key to set the pen drawing acceleration.

153. 画笔绘画降速最小偏差角度: 按此功能键可以对画笔绘画降速最小偏差角度进行设置。

Pen drawing decrease min. deviation angle: press this function key to set the pen drawing decrease min. deviation angle.

154. 传送带起停速度: 按此功能键可以对传送带起停速度进行设置。

Conveyor belt start stop speed: press this function key to set the conveyor belt start stop speed.

155. 传送带手动速度: 按此功能键可以对传送带手动速度进行设置。

Manual speed of conveyor belt: press this function key to set the manual speed of conveyor belt.

156. 传送带行走速度: 按此功能键可以对传送带行走速度进行设置。

Conveyor belt speed: press this function key to set the conveyor belt speed.

157. 传送带行走加速度: 按此功能键可以对传送带行走加速度进行设置。

Conveyor belt walking acceleration: press this function key to set the conveyor belt walking acceleration.

158. 传送带刹车加速度: 按此功能键可以对传送带刹车加速度进行设置。

Conveyor belt braking acceleration: press this function key to set the conveyor belt braking acceleration.

159. 模板框起停速度: 按此功能键可以对模板框起停速度进行设置。

Template frame start and stop speed: press this function key to set the template frame start and stop speed.

160. 模板框行走速度: 按此功能键可以对模板框行走速度进行设置。

Template frame move speed: press this function key to set template move speed.

调试工具

超级用户**

模板框行走加速度	4 mm/s ²
模板框刹车加速度	10 mm/s ²
上机头旋转归零补偿角度	0.00 deg
下机头旋转归零补偿角度	5.00 deg
主轴归零补偿角度	0.00 deg
X轴归零补偿	0.00 mm
Y轴归零补偿	0.00 mm
平绣机头偏移X	0.00 mm
平绣机头偏移Y	0.00 mm
平绣x可绣花区域负边界	0.00 mm

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Debug tool

Super user **

Template frame move acceleration	4 mm/s ²
Template frame brake acceleration	10 mm/s ²
Upper head rotate zero reset compensation angle	0.00 deg
Lower head rotate zero reset compensation angle	5.00 deg
Main shaft zero reset compensation angle	0.00 deg
X-axis zero reset compensation	0.00 mm
Y-axis zero reset compensation	0.00 mm
Flat embroidery had migration in X	0.00 mm
Flat embroidery had migration in Y	0.00 mm
Flat embroidery X area negative boundary	0.00 mm

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161. 模板框行走加速度：按此功能键可以对模板框行走加速度进行设置。
 Template frame move acceleration: press this function key to set the template frame move acceleration.
162. 模板框刹车加速度：按此功能键可以对模板框刹车加速度进行设置。

Template frame brake acceleration: press this function key to set the template frame brake acceleration.

163. 上机头旋转归零补偿角度: 按此功能键可以对上机头旋转归零补偿传感器角度进行设置。

Upper head rotate zero reset compensation angle: press this function key to set the upper head rotate zero reset compensation sensor angle.

164. 下机头旋转归零补偿角度: 按此功能键可以对下机头旋转归零补偿传感器角度进行设置。

Lower head rotate zero reset compensation angle: press this function key to set the lower head rotate zero reset compensation angle.

165. 主轴归零补偿角度: 按此功能键可以对主轴归零补偿传感器角度进行设置。

Main shaft zero reset compensation angle: press this function key to set the main shaft zero reset compensation angle.

166. X轴归零补偿: 按此功能键可以对X轴归零补偿进行设置。

X-axis zero reset compensation: press this function key to set the X-axis zero reset compensation.

167. Y轴归零补偿: 按此功能键可以对Y轴归零补偿进行设置。

Y-axis zero reset compensation: press this function key to set the Y-axis zero reset compensation.

168. 平绣机头偏移X: 通过此功能键对平绣机头偏移X坐标进行设置。单位0.01mm。

Flat embroidery head migration in X: through this function key to set the flat embroidery head migration X coordinate. Unit: 0.01mm

169. 平绣机头偏移Y: 通过此功能键对平绣机头偏移Y坐标进行设置。单位0.01mm。

Flat embroidery head migration in Y: through this function key to set the flat embroidery head migration Y coordinate. Unit: 0.01mm

170. 平绣X可绣花区域负边界: x可绣花区域负边界(X-), 范围-2147483648--2147483647, 单位0.01mm。

Flat embroidery X area negative boundary: embroidery X area negative boundary (X-), the range is -2147483648--2147483647, unit 0.01mm.

调试工具

超级用户**

平绣x可绣花区域正边界	0.00 mm
平绣Y可绣花区域负边界	0.00 mm
平绣Y可绣花区域正负边界	0.00 mm
冲头旋转启动停止速度	0 deg/s
冲头旋转归零速度	0 deg/s
冲头旋转运转速度	0 deg/s
冲头旋转运动加速度	0 deg/s
冲头旋转刹车加速度	0 deg/s
冲头旋转最高速度	0 deg/s
摆针启动停止速度	0 mm/s

18/41

Debug tool

Super user **

Flat embroidery X area positive boundary	0.00 mm
Flat embroidery Y area negative boundary	0.00 mm
Flat embroidery Y area positive boundary	0.00 mm
Punch rotation start and stop speed	0 deg/s
Punch rotation speed to zero	0 deg/s
Punch rotation speed	0 deg/s
Punch rotation acceleration	0 deg/s
Punch rotation brake acceleration	0 deg/s
Maximum speed of punch rotation	0 deg/s
Speed of pendulum start and stop	0 mm/s

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171. 平绣 X 可绣花区域正边界： x 可绣花区域正边界 (X+), 范围 -2147483648--2147483647, 单位 0.01mm。

Flat embroidery X area positive boundary: embroidery X area positive boundary (X+), the range is -2147483648--2147483647, unit 0.01mm.

172. 平绣 Y 可绣花区域负边界： Y 可绣花区域负边界(Y-), 范围 -2147483648--2147483647, 单位 0.01mm。

Flat embroidery Y area negative boundary: embroidery Y area negative boundary (Y-), the range is -2147483648--2147483647, unit 0.01mm.

173. 平绣 Y 可绣花区域正负边界： Y 可绣花区域正负边界(Y+), 范围 -2147483648--2147483647, 单位 0.01mm。

Flat embroidery Y area positive and negative boundary: embroidery Y area positive and negative boundary(Y +), the range is -2147483648--2147483647, unit 0.01mm.

174. 冲头旋转启动停止速度：通过此功能键对冲头旋转启动停止速度进行设置。

Punch rotation start and stop speed: through this function key to set the punch rotation start and stop speed.

175. 冲头旋转归零速度：通过此功能键对冲头旋转归零速度进行设置。

Punch rotation speed to zero: through this function key to set the punch rotation speed to zero.

176. 冲头旋转运转速度：通过此功能键对冲头旋转运转速度进行设置。

Punch rotation speed: through this function key to set the punch rotation speed.

177. 冲头旋转运动加速度：通过此功能键对冲头旋转运动加速度进行设置。

Punch rotation acceleration: through this function key to set the punch rotation acceleration.

178. 冲头旋转刹车加速度：通过此功能键对冲头旋转刹车加速度进行设置。

Punch rotation brake acceleration: through this function key to set the punch rotation brake acceleration.

179. 冲头旋转最高速度：通过此功能键对冲头旋转最高速度进行设置。

Maximum speed of punch rotation: through this function key to set the maximum speed of punch rotation.

180. 摆针启动停止速度：通过此功能键对摆针启动停止速度进行设置。

Pendulum start and stop speed: through this function key to set the pendulum start and stop speed.

调试工具

超级用户**

摆针归零速度	0 mm/s
摆针运行速度	0 mm/s
摆针运行加速度	0 mm/s ²
摆针正边界	0
摆针负边界	0
摆针找零补偿	0
画笔偏移X	0.00 mm
画笔偏移Y	75.00 mm
压枣偏移X	0.00 mm
压枣偏移Y	0.00 mm

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Debug tool

Super user **

Pendulum needle return speed	0 mm/s
Pendulum speed	0 mm/s
Pendulum movement acceleration	0 mm/s ²
Pendulum needle	0
Pendulum negative border	0
Pendulum needle change compensation	0
Pen migration in X	0.00 mm
Pen migration in Y	75.00 mm
Tufting migration in X	0.00 mm
Tufting migration in Y	0.00 mm

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181. 摆针归零速度：通过此功能键对摆针归零速度进行设置。

Pendulum needle return speed: through this function key to set the pendulum needle return speed.

182. 摆针运行速度：通过此功能键对摆针运行速度进行设置。

Pendulum speed: through this function key to set the pendulum speed.

183. 摆针运行加速度: 通过此功能键对摆针运行加速度进行设置。

Pendulum movement acceleration: through this function key to set the pendulum movement acceleration.

184. 摆针正边界: 通过此功能键对摆针正边界进行设置。

Pendulum positive border: through this function key to set the pendulum positive border.

185. 摆针负边界: 通过此功能键对摆针负边界进行设置。

Pendulum negative border: through this function key to set the pendulum negative border.

186. 摆针找零补偿: 通过此功能键对摆针找零补偿进行设置。

Pendulum needle change compensation: through this function key to set the pendulum needle change compensation.

187. 画笔偏移 X: 通过此功能键对画笔偏移 X 坐标进行设置。单位 0.01mm。

Pen migration in X: through this function key to set the pen migration X coordinate. Unit: 0.01mm.

188. 画笔偏移 Y: 通过此功能键对画笔偏移 Y 坐标进行设置。单位 0.01mm。

Pen migration in Y: through this function key to set the pen migration Y coordinate. Unit: 0.01mm.

189. 压枣偏移 X: 通过此功能键对压枣偏移 X 坐标进行设置。单位 0.01mm。

Tufting migration in X: through this function key to set the tufting migration X coordinate. Unit: 0.01mm

190. 压枣偏移 Y: 通过此功能键对压枣偏移 Y 坐标进行设置。单位 0.01mm。

Tufting migration in Y: through this function key to set the tufting migration Y coordinate. Unit: 0.01mm

调试工具			
超级用户**			
进料编码器系数分子	0		
进料编码器系数分母	0		
零切距离	0.00 mm		
进料装置选择	无		
横切装置选择	无		
夹布装置选择	无		
张紧装置选择	无		
边切装置选择	无		
左上料装置选择	无		
右上料装置选择	无		
20/41			
上一页	下一页	确定	取消

Debug tool

Super user **

Encoder coefficient molecule	0
Encoder coefficient denominator	0
Zero cut distance	0.00 mm
Feeding device selection	No
Cross cutting device selection	No
Fabric clamp device selection	No
Tension device selection	No
Edge cutting device selection	No
Left feeding device selection	No
Right Feeding device selection	No

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191. 进料编码器系数分子：通过此功能键对进料编码器系数分子进行设置。
Encoder coefficient molecule: through this function key to set the encoder coefficient molecule.

192. 进料编码器系数分母：通过此功能键对进料编码器系数分母进行设置。
Encoder coefficient molecule: through this function key to set the encoder coefficient molecule.

193. 零切距离：通过此功能键对零切距离进行设置。范围-2147483648--2147483647，单位0.01mm。
Zero cut distance: through this function key to set the zero cut distance. The range is -2147483648--2147483647. unit: 0.01mm.

194. 进料装置选择：通过此功能键可以对进料装置进行选择有或无。
Feeding device selection: through this function key, the feeding device can be selected with or without.

195. 横切装置选择：通过此功能键可以对横切装置进行选择有或无。
Cross cutting device selection: through this function key, the cross cutting device can be selected with or without.

196. 夹布装置选择：通过此功能键可以对夹布装置进行选择有或无。
Fabric clamp device selection: through this function key, the fabric clamp device can be selected with or without.

197. 张紧装置选择：通过此功能键可以对张紧装置进行选择有或无。
Tension device selection: through this function key, the tension device can be selected with or without.

198. 边切装置选择：通过此功能键可以对边切装置进行选择有或无。
Edge cutting device selection: through this function key, the edge cutting

device can be selected with or without.

199. 左上料装置选择：通过此功能键可以对左上料装置进行选择有或无。

Left feeding device selection: through this function key, the left feeding device can be selected with or without.

200. 右上料料装置选择：通过此功能键可以对右料装置进行选择有或无。

Right feeding device selection: through this function key, the right feeding device can be selected with or without.

调试工具	
超级用户**	
切料确认功能	无
边切升降装置	无
退料电机装置	无
Spreading motor device	无
左上料点X	-304.63 mm
左上料点y	103.00 mm
右上料点X	1370.04 mm
右上料点Y	103.00 mm
模板框宽度	50.00 mm
零等待左框X缝勿负边界	0.00 mm
21/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool

Super user **

Cutting confirmation function	No
Side cutting lifting device	No
Return material motor device	No
Spreading motor device	No
Left loading point X	-304.63 mm
Left loading point Y	103.00 mm
Right loading point X	1370.04 mm
Right loading point Y	103.00 mm
Template frame width	50.00 mm
Non-stop sewing area negative boundary in frame left X-axis 0.00 mm	

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201. 切料确认功能：通过此功能键可以对切料确认功能进行选择有或无。
Cutting confirmation function: through this function key, the cutting confirmation function can be selected with or without.

202. 边切升降装置：通过此功能键可以对边切升降装置进行选择有或无。
Side cutting lifting device: through this function key, the side cutting lifting device can be selected with or without.

203. 退料电机装置：通过此功能键可以对退料电机装置进行选择有或无。
Return material motor device: through this function key, the return material motor device can be selected with or without.

204. Spreading motor device:通过此功能键可以对 Spreading motor device 装置进行选择有或无
Spreading motor device: through this function key, the spreading motor device can be selected with or without.

205. 左上料点 X: 通过此功能键对左上料点 X 框进行设置。范围 -2147483648--2147483647, 单位 0.01mm。
Left loading point X: through this function key to set the left loading point X frame. The range is -2147483648--2147483647. unit: 0.01mm.

206. 左上料点 Y: 通过此功能键对左上料点 Y 框进行设置。范围 -2147483648--2147483647, 单位 0.01mm。
Left loading point Y: through this function key to set the left loading point Y frame. The range is -2147483648--2147483647. unit: 0.01mm.

207. 右上料点 X: 通过此功能键对右上料点 X 框进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Right loading point X: through this function key to set the right loading point X frame. The range is -2147483648--2147483647. unit: 0.01mm.

208. 右上料点 Y: 通过此功能键对右上料点 Y 框进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Right loading point Y: through this function key to set the right loading point Y frame. The range is -2147483648--2147483647. unit: 0.01mm.

209. 模板框宽度: 通过此功能键对模板框宽度进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Template frame width: through this function key to set the template frame width. The range is -2147483648--2147483647. unit: 0.01mm.

210. 零等待左框 X 缝纫负边界: 通过此功能键对零等待左框 X 缝纫负边界进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Non-stop sewing area negative boundary in frame left X-axis: through this function key to set the non-stop sewing area negative boundary in frame left X-axis. The range is -2147483648--2147483647. unit: 0.01mm.

调试工具			
超级用户**			
零等待左框X缝纫正边界	0.00 mm		
零等待左框Y缝纫负边界	0.00 mm		
零等待左框Y缝纫正边界	0.00 mm		
零等待右框X缝纫负边界	0.00 mm		
零等待右框X缝纫正边界	0.00 mm		
零等待右框Y缝纫负边界	0.00 mm		
零等待右框Y缝纫正边界	0.00 mm		
主轴缝纫工作转速	800 r/min		
主轴剪线转速	120 r/min		
主轴回针转速	400 r/min		
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<input type="button" value="上一页"/>	<input type="button" value="下一页"/>	<input type="button" value="确定"/>	<input type="button" value="取消"/>



211. 零等待左框 X 缝纫正边界：通过此功能键对零等待左框 X 缝纫负边界进行设置。范围 -2147483648--2147483647，单位 0.01mm。

Non-stop sewing area positive boundary in frame left X-axis: through this function key to set the non-stop sewing area positive boundary in frame left X-axis. Range: -2147483648--2147483647; unit: 0.01mm.

212. 零等待左框 Y 缝纫负边界：通过此功能键对零等待左框 Y 缝纫负边界进行设置。范围 -2147483648--2147483647，单位 0.01mm。

Non-stop sewing area negative boundary in frame left Y-axis: through this function key to set the non-stop sewing area negative boundary in frame left Y-axis. Range: -2147483648--2147483647; unit: 0.01mm.

213. 零等待左框 Y 缝纫正边界：通过此功能键对零等待左框 Y 缝纫负边界进行设置。范围 -2147483648--2147483647，单位 0.01mm。

Non-stop sewing area positive boundary in frame left Y-axis: through this function key to set the non-stop sewing area positive boundary in frame left Y-axis. Range: -2147483648--2147483647; unit: 0.01mm.

214. 零等待右框 X 缝纫负边界：通过此功能键对零等待右框 X 缝纫负边界进行设置。范围 -2147483648--2147483647，单位 0.01mm。

Non-stop sewing area negative boundary in frame right X-axis: through this function key to set the non-stop sewing area negative boundary in frame right X-axis. Range: -2147483648--2147483647; unit: 0.01mm.

215. 零等待右框 X 缝纫正边界：通过此功能键对零等待右框 X 缝纫负边界进行设置。范围 -2147483648--2147483647，单位 0.01mm。

Non-stop sewing area positive boundary in frame right X-axis: through this function key to set the non-stop sewing area positive boundary in frame

right X-axis. Range: -2147483648--2147483647; unit: 0.01mm.

216. 零等待右框 Y 缝纫负边界: 通过此功能键对零等待右框 Y 缝纫负边界进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Non-stop sewing area negative boundary in frame right Y-axis: through this function key to set non-stop sewing area negative boundary in frame right Y-axis. Range: -2147483648--2147483647; unit: 0.01mm.

217. 零等待右框 Y 缝纫正边界: 通过此功能键对零等待右框 Y 缝纫负边界进行设置。范围 -2147483648--2147483647, 单位 0.01mm。

Non-stop sewing area positive boundary in frame right Y-axis: through this function key to set non-stop sewing area positive boundary in frame right Y-axis. Range: -2147483648--2147483647; unit: 0.01mm.

218. 主轴缝纫工作转速: 通过此功能键可以对主轴缝纫工作转速进行设置, 主轴缝纫工作转速, 单位 r/min。

Sewing main shaft working speed: through this function key to set the sewing main shaft working speed. Unit: r/min

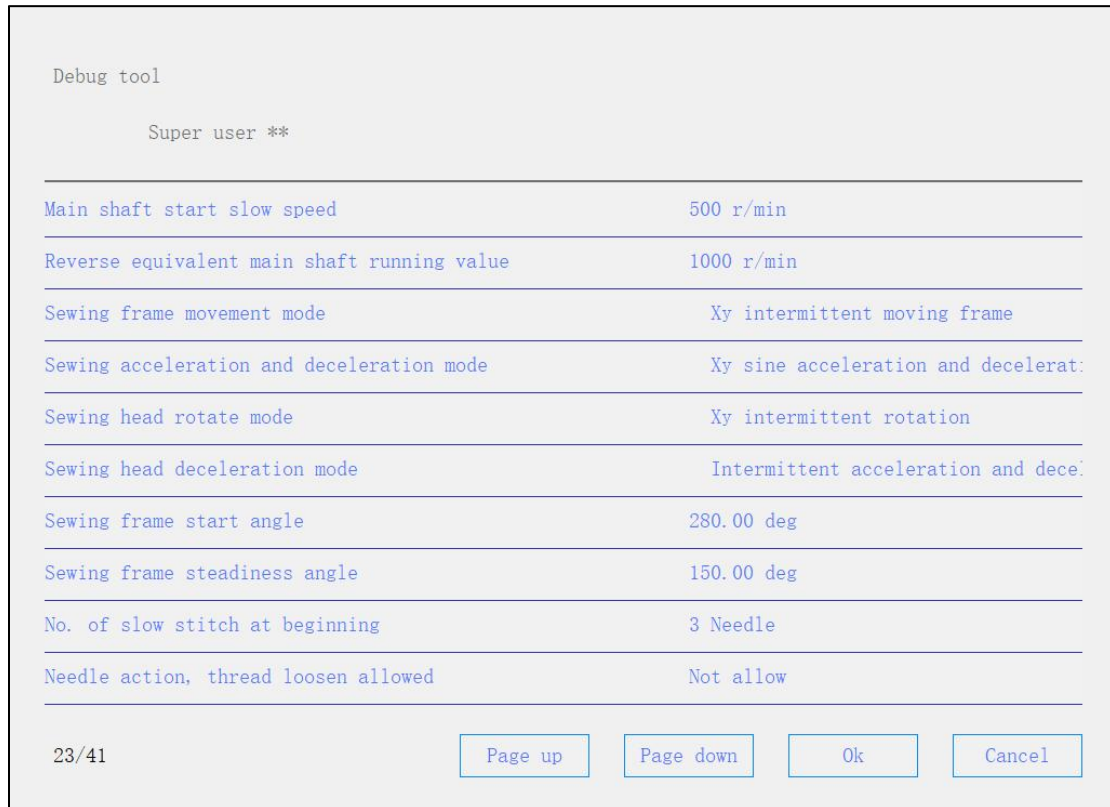
219. 主轴剪线转速: 通过此功能键可以对主轴剪线转速进行设置, 主轴剪线转速, 单位 r/min。

Cut thread. main shaft speed: through this function key to set the main shaft thread cutting speed. Unit: r/min

220. 主轴回针转速: 通过此功能键可以对主轴回针转速进行设置, 主轴剪线转速, 单位 r/min。

Needle reset. main shaft speed: through this function key to set the main shaft needle reset speed. Unit: r/min

调试工具	
超级用户**	
主轴启动慢动转速	500 r/min
倒车等效主轴转速	1000 r/min
缝纫动框方式	XY间歇动框
缝纫加减速方式	XY正弦加减速
缝纫机头旋转方式	间歇旋转
缝纫机头加减速方式	正弦加减速
缝纫动框起始角度	280.00 deg
缝纫动框持续角度	150.00 deg
起针慢动针数	3 针
起针动作松线允许	不允许
23/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>



221. 主轴启动慢动转速：通过此功能键可以对主轴启动慢动转速进行设置，主轴启动慢动转速，单位 r/min。

Main shaft start slow speed: through this function key to set the main shaft start slow speed. Unit: r/min

222. 倒车等效主轴转速：通过此功能键可以对倒车等效主轴转速进行设置，倒车等效主轴转速，单位 r/min。

Reverse equivalent main shaft running value: through this function key to set the reverse equivalent main shaft running value. Unit: r/min

223. 缝纫动框方式：通过此功能键可以对缝纫动框方式进行选择包括 XY 连续动框和 XY 间隙动框。

Sewing frame movement mode: through this function key, the sewing frame movement mode can be selected, including XY continuous moving frame and XY intermittent moving frame.

224. 缝纫加减速方式：通过此功能键可以对缝纫加减速方式进行选择包括 XY 正弦加减速和无加减速。

Sewing acceleration and deceleration mode: through this function key, the sewing acceleration and deceleration mode can be selected, including XY sine acceleration and deceleration or no acceleration and deceleration.

225. 缝纫机头旋转方式：通过此功能键可以对缝纫机头旋转方式进行选择包括间歇旋转和连续旋转。

Sewing head rotate mode: through this function key, the sewing head rotate mode can be selected, including intermittent rotation and continuous rotation.

226. 缝纫机头加减速方式：通过此功能键可以对缝纫机头加减速方式进行选

择包括间歇加减速和无加减速。

Sewing head acceleration and deceleration mode: through this function key, the sewing head acceleration and deceleration mode can be selected, including intermittent acceleration and deceleration or no acceleration and deceleration.

227. 缝纫动框起始角度: 按此功能键可以设置框移起始角度, 缝纫动框起始角度, 0—36000, 单位 0.01 度, 默认 28000。

Sewing frame start angle: press this function key to set the sewing frame start angle. Sewing frame start angle: 0—36000; Unit: 0.01 degrees; Default: 28000

228. 缝纫动框持续角度: 按此功能键可以设置动框持续角度, 缝纫动框持续角度, 0—36000, 单位 0.01 度, 默认 15000。

Sewing frame steadiness angle: press this function key to set the sewing frame steadiness angle. Sewing frame steadiness angle: 0—36000; Unit: 0.01 degrees; Default: 15000

229. 起针慢动针数: 指主轴从静止到升速阶段的启动针数。按此功能键可以设置起针慢动针数, 起针慢动针数, 0—10, 单位 针, , 默认 3。

No. of slow stitch at beginning: refers to the number of starting stitches from the standstill to acceleration of the main shaft. Press this function key to set the number of slow stitch at beginning. No. of slow stitch at beginning: 0—10; Unit: needle; Default: 3

230. 起针动作松线允许: 按此功能键可以进行起针动作松线允许进行设置, 包括不允许和允许。

Needle action, thread loosen allowed: press this function key to set the needle action, thread loosen allowed, including not allow and allowed.

调试工具	
超级用户**	
起针动作顶线允许	不允许
起针动作夹线允许	允许
起针动作摆针允许	不允许
剪线允许	自动剪线
剪线分线角度	150.00 deg
剪线完成角度	60.00 deg
剪线时动作松线允许	允许
剪线时动作拉线允许	不允许
剪线时动作夹线允许	允许
剪线时动作提升压脚允许	不允许
24/41	上一页 下一页 确定 取消



231. 起针动作顶线允许：按此功能键可以进行起针动作顶线允许进行设置，包括不允许和允许。

Needle action, tight bobbin spring allowed: press this function key to set the needle action, tight bobbin spring allowed, including not allow and allowed.

232. 起针动作夹线允许：按此功能键可以进行起针动作夹线允许进行设置，包括不允许和允许。

Needle action, catch upper thread allowed: press this function key to set the needle action, catch upper thread allowed, including not allow and allowed.

233. 起针动作摆针允许：按此功能键可以进行起针动作顶线允许进行设置，包括不允许和允许。

Needle action, needle swing allowed: press this function key to set the needle action, needle swing allowed, including not allow and allowed.

234. 剪线允许：按此功能键可以进行剪线允许进行设置，包括自动剪线、数据剪线和不剪线。

Cut thread allowed: press this function key to set the cut thread allowed, including automatic thread trimming, data thread trimming and no thread trimming.

235. 剪线分线角度：按此功能键可以将剪线分线角度进项设置，剪线分线角度，0—36000，单位 0.01 度，默认 20000。

Trimmer cutting angle: press this function key to set the trimmer cutting angle. Trimmer cutting angle: 0—36000; Unit: 0.01 degrees; Default: 20000

236. 剪线完成角度：按此功能键可以将剪线完成角度进行设置，剪线完成角度，0—36000，单位 0.01 度，默认 6000。

Trimming completion angle: press this function key to set the trimming completion angle. Trimming completion angle: 0—36000; Unit: 0.01 degrees; Default: 20000

237. 剪线时动作松线允许：按此功能键可以进行剪线时动作松线允许进行设置，包括不允许和允许。

Thread cut, upper thread loosen allowed: press this function key to set the action of upper thread loosen during thread cutting, including not allow and allowed.

238. 剪线时动作拉线允许：按此功能键可以进行剪线时动作拉线允许进行设置，包括不允许和允许。

Thread cut, tensile thread allowed: press this function key to set the action of tensile thread during thread cutting, including not allow and allowed.

239. 剪线时动作夹线允许：按此功能键可以进行剪线时动作夹线允许进行设置，包括不允许和允许。

Thread cut, catch upper thread allowed: press this function key to set the action of upper thread catch during thread cutting, including not allow and allowed.

240. 剪线动作提升压脚允许：按此功能键可以进行剪线动作提升压脚允许进行设置，包括不允许和允许。

Thread cut, presser foot lift allowed: press this function key to set the action of presser foot lift during thread cutting, including not allow and allowed.

调试工具	
超级用户**	
断线检测针数	0 针
断线检测主轴角度	80.00 deg
换梭芯提醒功能	按片计数
底线长度	0.00 mm
每针底线修正量	0.00 mm
换梭片数计数	3 次
加油方式选择	按时间加油
加油针数间隔	0 针
加油时间间隔	1800 秒
加油持续时长	3 秒
25/41	<input type="button" value="上一页"/> <input type="button" value="下一页"/> <input type="button" value="确定"/> <input type="button" value="取消"/>

Debug tool	
Super user **	
No. of stitch detect if thread broken	0 Needle
Thread brake detection, main shaft angle	80.00 deg
Bobbin change reminder function	Count by number of slices
Bobbin thread length	0.00 mm
Bobbin thread correction per stitch	0.00 mm
Bobbin change as per sewed pieces	3 times
Oiling mode selection	Oiling intermittently by working hou
Oiling interval by needle stitch	0 Needle
Oiling interval by working time	1800 s
Oiling sustained time	3 s

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Page up Page down Ok Cancel

241. 断线检测针数：按此功能键可以对断线检测针数进行设置。断线检测针数，断线信号连续针数，默认 3。

No. Of stitch detect if thread broken: press this function key to set the number of stitch detect if thread broken. The number of broken detection stitch, the number of continuous broken signal stitch, default 3.

242. 断线检测主轴角度：按此功能键可以对断线检测主轴角度进行设置。断线检测主轴角度，0--36000，单位 0.01 度，默认 3000。

Thread brake detection, main shaft angle: press this function key to set the main shaft angle of thread brake detection. Thread brake detection, main shaft angle: 0--36000; Unit: 0.01 degrees; Default: 3000

243. 换梭芯提醒功能：机器需要更换梭时，按此功能键可以设置按片数计数、按长度立即提醒、不启用、延迟长度提醒。默认为：不启用。

Bobbin change reminder function: When the machine needs to change the bobbin, press this function key to set the count by the number of slices, the instant reminder by length, not enabled or delay the reminder by length. Default: not enabled.

244. 底线长度：此功能为设置底线的长度。底线长度，单位 0.01mm，默认 10000000。

Bobbin thread length: this function is to set the length of bobbin thread. The unit of bobbin thread length is 0.01mm; Default: 10000000

245. 每针底线修正量：此功能为设置每针底线修正量。每针底线修正量，单位 0.01mm。

Bobbin thread correction per stitch: this function is to set the bobbin thread correction per stitch. The unit of the bobbin thread correction

per stitch is 0.01mm.

246. 换梭片数计数：通过此功能键可以对换梭片数的计数进行设置。换梭片数计数，单位次，默认0。

Bobbin change as per sewed pieces: through this function key to set the count of the sewed pieces of bobbin change. Unit: time; Default: 0

247. 加油方式选择：机器的加油功能。按此功能键可以对加油方式进行选择，如：不加油、按工作时间间歇加油、按工作针数间歇加油、持续不断加油。

Oiling mode selection: oiling function of the machine. Press this function key to select the oiling mode, such as: no oiling, oiling intermittently by working hours, oiling intermittently by the number of working needles or oiling continuously.

248. 加油针数间隔：按此功能键可以设置加油针数间隔针数。加油针数间隔，单位针，加油方式为按针数加油时有用，默认10000。

Oiling interval by needle stitch: press this function key to set the the oiling interval by needle stitch. The unit of the oiling interval by needle stitch is needle. The oiling mode is useful when oiling by the number of needles, the default is 10000.

249. 加油时间间隔：按此功能键可以设置加油时间间隔。加油时间间隔，单位秒，加油方式为按工作时间加油时有用。

Oiling interval by working time: press this function key to set the oiling interval by working time. The unit of the oiling interval by working time is second. The oiling mode is useful when oiling by working time.

250. 加油持续时长：按此功能键可以设置加油持续时间。加油持续时长，单位秒。

Oiling sustained time: press this function key to set the oiling sustained time. The unit of the oiling sustained time is second.

调试工具

超级用户**

完成后停车位置选择	起始点
偏移点坐标有效标志	XY同时有效
偏移点坐标X	526.52 mm
偏移点坐标Y	86.74 mm
穿线点坐标有效标志	无效
穿线点坐标X	0.00 mm
穿线点坐标Y	0.00 mm
机头升降低位高度	8.00 mm
机头升降高位高度	0.00 mm
产量预设	999999999

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Debug tool

Super user **

Main shaft stop position selection after work complete	start point
Migration point coordinate valid symbol	Xy is valid at the same time
Migration point coordinate in X	526.52 mm
Migration point coordinate in Y	86.74 mm
Threading point coordinate valid symbol	invalid
Threading point coordinates X	0.00 mm
Threading point coordinates Y	0.00 mm
Head lift bottom position	8.00 mm
Head lift top position	0.00 mm
Production preset	999999999

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251. 完成后停车位置选择：机器完成当前工作时的停车位置选择。可以设置为：当前位置、回起点、回上料点、回定位点、回偏移点。默认为：回偏移点。
 Main shaft stop position selection after work complete: the main shaft stop position selection when the machine completes the current job. It can

be set as: current position, starting point, feeding point, positioning point, or migration point. Default: migration point.

252. 偏移点坐标有效标志: 按此功能键可以设置偏移点坐标的有效标志, 如: 无效、X 有效、Y 有效、XY 同时有效。默认为: 无效。

Migration point coordinate valid symbol: press this function key to set the migration point coordinate valid symbol. Such as: invalid, X valid, Y valid, XY valid at the same time. Default: invalid.

253. 偏移点坐标 X: 通过此功能键对偏移点坐标 X 进行设置。单位 0.01mm。

Migration point coordinate in X: press this function key to set the migration point coordinate in X. Unit: 0.01mm.

254. 偏移点坐标 Y: 通过此功能键对偏移点坐标 Y 进行设置。单位 0.01mm。

Migration point coordinate in Y: press this function key to set the migration point coordinate in Y. Unit: 0.01mm.

255. 穿线点坐标有效标志: 按此功能键可以设置穿线点坐标的有效标志, 如: 无效、X 有效、Y 有效、XY 同时有效。默认为: 无效。

Threading point coordinate valid symbol: press this function key to set the threading point coordinate valid symbol. Such as: invalid, X valid, Y valid, XY valid at the same time. Default: invalid.

256. 穿线点坐标 X: 通过此功能键对穿线点坐标 X 进行设置。单位 0.01mm。

Threading point coordinate X: press this function key to set the threading point coordinate X. Unit: 0.01mm.

257. 穿线点坐标 Y: 通过此功能键对穿线点坐标 Y 进行设置。单位 0.01mm。

Threading point coordinate Y: press this function key to set the threading point coordinate Y. Unit: 0.01mm.

258. 机头升降低位高度: 通过此功能键对机头升降低位高度进行设置。单位 0.01mm。

Head lift bottom position: through this function key to set the head lift bottom position. Unit: 0.01mm.

259. 机头升降高位高度: 通过此功能键对机头升降高位高度进行设置。单位 0.01mm。

Head lift top position: through this function key to set the head lift top position. Unit: 0.01mm.

260. 产量预设: 按此功能键可以设置产量预设。

Production preset: press this function key to set the production preset.

261.

调试工具

超级用户**

照明亮度	128
气框关闭后延时	500
缝纫加速度	50 r/ss
剪线动框位移	6.00 mm
缝纫吹气允许	允许
起针动作摆针允许	不允许
自动回穿线点允许	不允许
机头旋转允许	允许
送边条允许	不允许
冲孔吹气允许	允许

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Debug tool

Super user **

Illumination brightness	128
Delay after pneumatic frame off	500
Sewing acceleration	50 r/ss
Trimming frame displacement	6.00 mm
Needle cooling(air blow) allowed	allowed
Needle action, needle swing allowed	Not allow
Automatic move to threading point allowed	Not allow
Head rotate allowed	allowed
Strips sending allowed	Not allow
Perforation air blow allowed	allowed

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262. 照明亮度：按此功能键可以设置照明亮度，照明亮度，0--255；默认 128。

Lighting brightness: Press this function key to set lighting brightness, lighting brightness, 0--255; default 128.

263. 气框关闭后延时：按此功能键可以设置气框关闭后的延时的时间。

Delay after the air frame is closed: Press this function key to set the delay time after the air frame is closed.

264. 缝纫加速度: 通过此功能键对缝纫加速度进行设置。

Sewing acceleration: Set the sewing acceleration through this function key.

265. 剪线动框移位: 通过此功能键对剪线动框移位进行设置。

Motion frame shift of thread trimmer: Set the shift of thread trimmer motion frame through this function key.

266. 缝纫吹气允许: 通过此功能键可以对缝纫吹气进行打开或者关闭设置。

Sewing blowing permission: Through this function key, the sewing blowing can be turned on or off.

267. 起针动作摆针允许: 通过此功能键可以对起针动作摆针进行打开或者关闭设置。

Needle-raising action swing needle permission: This function key can be used to open or close the needle-raising action swing needle.

268. 自动回穿线点允许: 通过此功能键对自动回穿线点进行设置。

Allow automatic return to threading point: Set the automatic return to threading point through this function key.

269. 机头旋转允许: 通过此功能键对机头旋转进行设置。

Allow the rotation of the head: set the rotation of the head through this function key.

270. 送边条允许: 通过此功能键对送边条允许进行设置。

Edge feed bar permission: Set the edge feed bar permission through this function key.

271. 冲孔吹起允许: 通过此功能键对冲孔吹起允许进行设置。

Permit for punching and blowing up: Set the permission for punching and blowing up through this function key.

调试工具

超级用户**

吸尘器关闭延时	5 秒
冲孔主轴转速	800 r/min
冲孔加速度	20 r/min
冲孔动框方式	XY 间歇动框
冲孔加减速方式	XY正弦加减速
冲孔动框起始角度	200.00 deg
冲孔动框持续角度	200.00 deg
缝纫间越框机头升降	允许
冲孔间越框机头升降	允许
移框松线允许	允许

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Debug tool

Super user **

Vacuum cleaner off delay	5 s
Perforation main shaft speed	800 r/min
Perforation acceleration	20 r/min
Perforation frame movement mode	Xy intermittent moving frame
Perforation acceleration and deceleration mode	Xy sine acceleration and deceleration
Perforation frame start angle	200.00 deg
Perforation frame sustained angle	200.00 deg
Sewing move head up down	allowed
Punching move head up down	allowed
Moving basket Loose line	allowed

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272. 吸尘器关闭延时：通过此功能键可以对吸尘器关闭延时的时间进行设置。

Vacuum cleaner off delay: Through this function key, you can set the vacuum cleaner off delay time.

273. 冲孔主轴转速：通过此功能键可以设置冲孔主轴的转动速度。

Speed of punching spindle: This function key can set the rotation speed of the punching spindle.

274. 冲孔加速度: 通过此功能键可以设置冲孔加速度的转动速度。

Punching acceleration: Through this function key, the rotation speed of punching acceleration can be set.

275. 冲孔动框方式: 通过此功能键可以设置冲孔动框的方式。

Punching and moving frame mode: Through this function key, you can set the punching and moving frame mode.

276. 冲孔加减速方式: 通过此功能键可以设置冲孔加减速的方式。

Punching acceleration and deceleration mode: This function key can set the punching acceleration and deceleration mode.

277. 冲孔动框起始角度: 通过此功能键可以对冲孔动框起始角度进行设置。

Starting angle of punching moving frame: This function key can set the starting angle of punching moving frame.

278. 冲孔动框持续角度: 通过此功能键可以对冲孔持续起始角度进行设置。

The continuous angle of the punching frame: through this function key, the continuous starting angle of the punching can be set.

279. 缝纫间越框机头升降: 通过此功能键可以对缝纫间越框机头升降进行设置包括允许和不允许。

Lifting of the head over the frame in the sewing room: Through this function key, the lifting and lowering of the head over the frame in the sewing room can be set, including allowable and not allowed.

280. 冲孔间越框机头升降: 通过此功能键可以对冲孔间越框机头升降进行设置包括允许和不允许。

Cross-frame head lift between punching holes: Through this function key, you can set the cross-frame head lift between punching holes, including allow and not allowed.

281. 移框松线允许: 通过此功能键可以对移框松线进行设置包括允许和不允许。

Allow the frame-moving line release: Through this function key, you can set the frame-moving line release including allow and and not allowed

调试工具

超级用户**

移框夹线允许	不允许
自动压框允许	不允许
XY移动允许	关闭
缝纫头升降允许	不允许
冲孔头升降允许	不允许
裁刀机头升降允许	不允许
换梭旋转机头角度	180.00 deg
旋转持续角度	280.00 deg
面线勾线针数	3 针
缩缝工作时压脚高度	0.00 mm

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Debug tool

Super user **

Moving basket Clamp line	Not allow
Auto boxing allowed	Not allow
Software limit XY move allowed	Off
Software limit sewing head lifting allowed	Not allow
Software limit punch head lifting allowed	Not allow
Software limit cutter head lift	Not allow
Shuttle rotation angle	180.00 deg
Rotational continuous angle	280.00 deg
Number of Needle hooks	3 Needle
Presser foot height during sewing work	0.00 mm

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282. 移框夹线允许：通过此功能键可以对移框夹线进行设置包括允许和不允许。

Frame-moving clip line permission: Through this function key, you can set frame-moving clip line including permission and not allowed.

283. 自动压框允许：通过此功能键可以对自动压框允许进行设置包括允许和不允许。

Allow automatic frame pressing: Through this function key, you can set the permission of automatic frame pressing, including allowing and not allowing.

284. XY 移动允许：通过此功能键可以对 XY 框移动进行设置包括允许和不允许。

XY movement permission: Through this function key, the XY frame movement can be set including permission and not allowed.

285. 缝纫头升降允许：通过此功能键可以对缝纫头升降进行设置包括允许和不允许。

Sewing head lifting permission: Through this function key, the sewing head lifting and lowering can be set including permission and not allowed.

286. 冲孔头升降允许：通过此功能键可以对冲孔头升降进行设置包括允许和不允许。

Punching head lifting permission: Through this function key, the punching head lifting and lowering can be set including permission and not allowed.

287. 裁刀机头升降允许：通过此功能键可以对裁刀机头升降进行设置包括允许和不允许。

Cutter head lift permission: Through this function key, the cutter head lift can be set including permission and not allowed.

288. 换梭旋转机头角度：按此功能键可以对换梭时旋转机头的传感器角度进行设置

Change the angle of the rotating head of the shuttle: press this function key to set the sensor angle of the rotating head when changing the bobbin

289. 旋转持续角度：按此功能键可以对旋转持续的传感器角度进行设置。

Rotation continuous angle: Press this function key to set the rotation continuous sensor angle.

290. 面线勾线针数：按此功能键对面线勾线针数进行设置。

The number of needles for hooking the upper thread: Press this function key to set the number of needles for hooking the upper thread.

291. 缝纫工作时压脚高度：按此功能键可以缝纫工作时压脚的高度进行设置。

Height of presser foot during sewing work: Press this function key to set the height of presser foot during sewing work.

调试工具

超级用户**

模拟工作时机头高度	0.00 mm
切刀工作转速	1200 r/min
切刀加速度	20 r/ss
剪线动框方向	向右
压枣升降行程	0.00 mm
主轴拐角转速	1 r/min
降速最小偏差角度	0 deg
提前降速针步	0
延迟提速针步	0
布条压轮速度系数	0 %

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Debug tool

Super user **

Head height during simulated work	0.00 mm
Cutter working speed	1200 r/min
Cutter acceleration	20 r/ss
Trimming frame direction	right
track formed up and down	0.00 mm
Spindle corner speed	1 r/min
Minimum speed deviation angle	0 deg
Early speed reduction	0
Delayed speed step	0
Cloth roller speed coefficient	0 %

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292. 模拟工作时机头高度：按此功能键可以模拟工作时机头的高度进行设置。
 Simulate the height of the head when working: Press this function key to simulate the height of the head when working.
293. 切刀工作转速：按此功能键可以对切刀工作转速进行设置。

Cutter working speed: Press this function key to set the cutter working speed.

294. 切刀加速度: 按此功能键可以对切刀加速度进行设置。

Cutter acceleration: Press this function key to set the cutter acceleration.

295. 剪线动框方向: 按此功能键可以对剪线动框方向进行设置。包括向前、向后、向左、向右和不移动。

Thread trimming moving frame direction: Press this function key to set the thread trimming moving frame direction. Including forward, backward, left, right and no movement.

296. 压枣升降行程: 按此功能键可以对压枣升降行程进行设置。

Date pressing stroke: Press this function key to set the pressing date lifting stroke.

297. 主轴拐角转速: 按此功能键可以对主轴拐角转速进行设置。

Spindle corner speed: Press this function key to set the spindle corner speed.

298. 降速最小偏差角度: 按此功能键可以对降速最小偏差传感器角度进行设置。

Deceleration minimum deviation angle: Press this function key to set the deceleration minimum deviation sensor angle.

299. 提前降速针步: 按此功能键可以对提前降速针步进行设置。

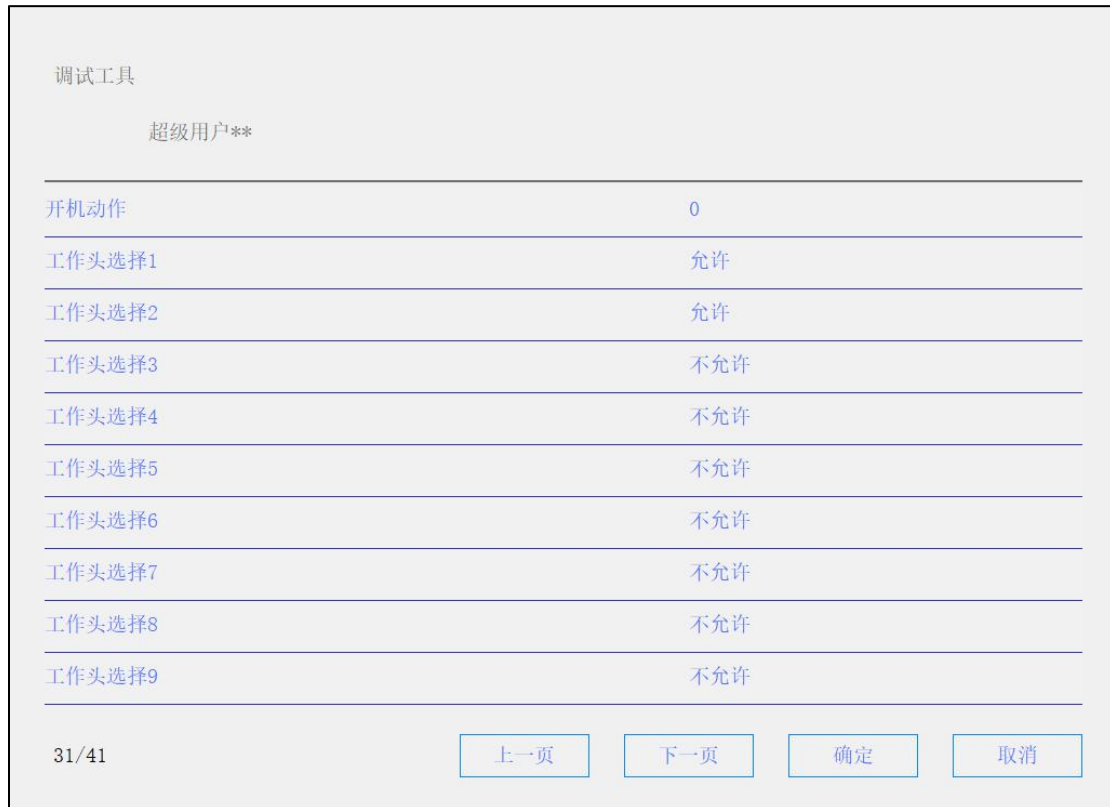
Advance deceleration stitch: Press this function key to set the advance deceleration stitch.

300. 延迟降速针步: 按此功能键可以对延迟降速针步进行设置。

Delayed deceleration stitch: Press this function key to set the delayed deceleration stitch.

301. 布条压轮速度系数: 按此功能键可以对布条压轮速度系数进行设置。

Speed coefficient of cloth pressing roller: Press this function key to set the speed coefficient of cloth pressing roller.



302. 开机动作：按此功能键可以对开机动作进行设置。

Boot action: Press this function key to set the boot action.

303. 工作头选择 1：按此功能键可以对工作头选择 1 进行设置，包括允许和不允许。

Work head selection 1: Press this function key to set the work head selection 1, including allowing and not allowing.

304. 工作头选择 2: 按此功能键可以对工作头选择 2 进行设置, 包括允许和不允许。

Work head selection 2: Press this function key to set the work head selection 2, including allowing and not allowing.

305. 工作头选择 3: 按此功能键可以对工作头选择 3 进行设置, 包括允许和不允许。

Work head selection 3: Press this function key to set the work head selection 3, including allowing and not allowing.

306. 工作头选择 4: 按此功能键可以对工作头选择 4 进行设置, 包括允许和不允许。

Work head selection 4: Press this function key to set the work head selection 4, including allowable and not allowed.

307. 工作头选择 5: 按此功能键可以对工作头选择 5 进行设置, 包括允许和不允许。

Work head selection 5: Press this function key to set the work head selection 5, including allowing and not allowing.

308. 工作头选择 6: 按此功能键可以对工作头选择 6 进行设置, 包括允许和不允许。

Work head selection 6: Press this function key to set the work head selection 6, including allowable and not allowed.

309. 工作头选择 7: 按此功能键可以对工作头选择 7 进行设置, 包括允许和不允许。

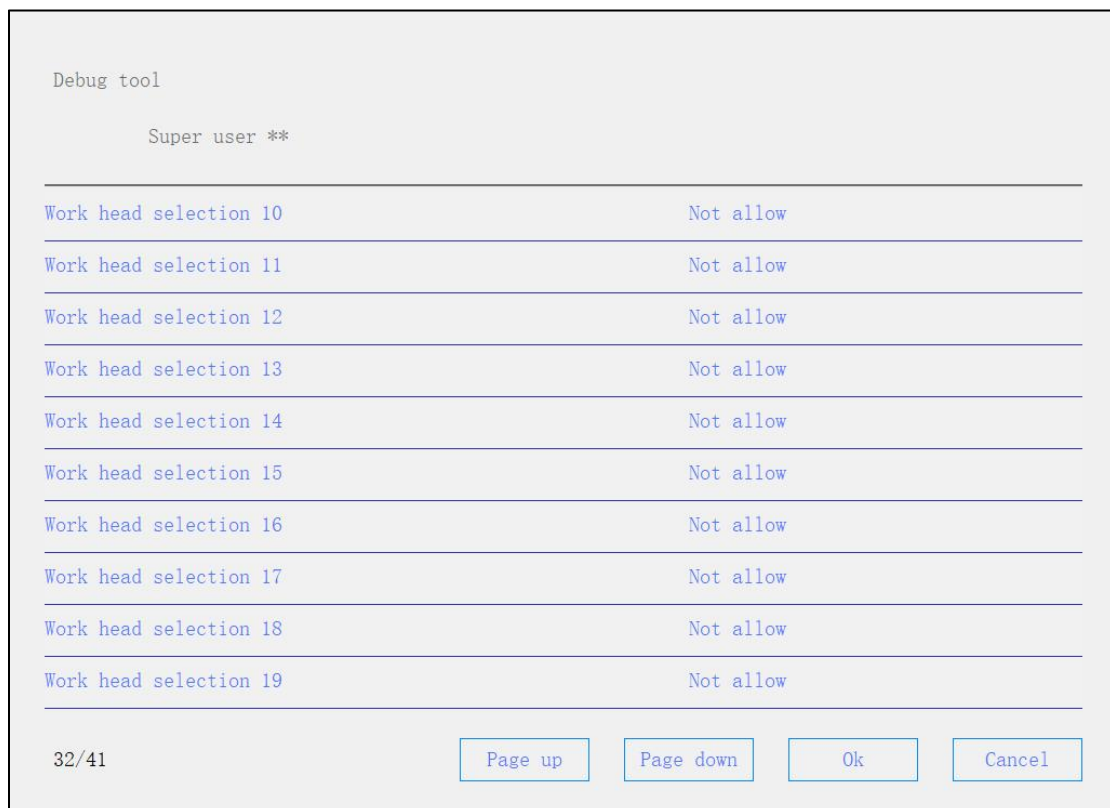
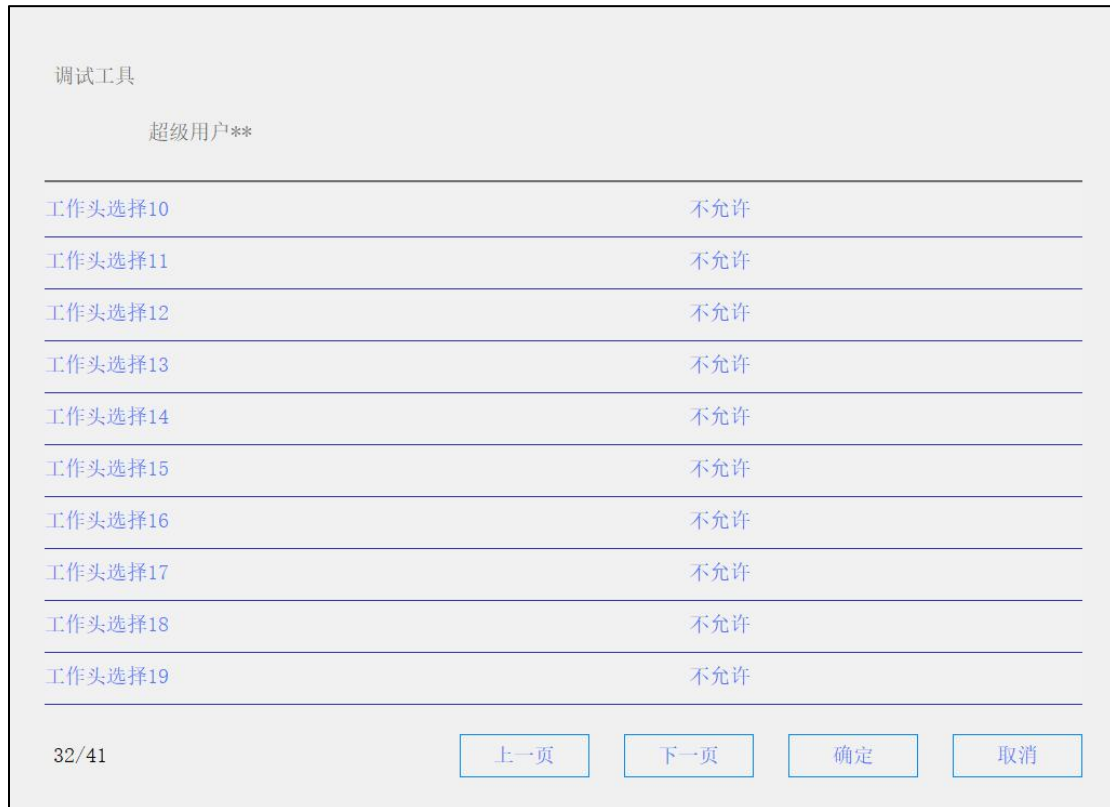
Work head selection 7: Press this function key to set the work head selection 7, including allow and disallow.

310. 工作头选择 8: 按此功能键可以对工作头选择 8 进行设置, 包括允许和不允许。

Work head selection 8: Press this function key to set the work head selection 8, including allowing and not allowing.

311. 工作头选择 9: 按此功能键可以对工作头选择 9 进行设置, 包括允许和不允许。

Work head selection 9: Press this function key to set the work head selection 9, including allowing and not allowing.



312. 工作头选择 10：按此功能键可以对工作头选择 10 进行设置，包括允许和不允许。

Work head selection 10: Press this function key to set the work head selection 10, including allowable and not allowed.

313. 工作头选择 11: 按此功能键可以对工作头选择 11 进行设置, 包括允许和不允许。

Work head selection 11: Press this function key to set the work head selection 11, including allowable and not allowed.

314. 工作头选择 12: 按此功能键可以对工作头选择 12 进行设置, 包括允许和不允许。

Work head selection 12: Press this function key to set the work head selection 12, including allowing and not allowing.

315. 工作头选择 13: 按此功能键可以对工作头选择 13 进行设置, 包括允许和不允许。

Work head selection 13: Press this function key to set the work head selection 13, including allow and not allowing.

316. 工作头选择 14: 按此功能键可以对工作头选择 14 进行设置, 包括允许和不允许。

Work head selection 14: Press this function key to set the work head selection 14, including allowing and not allowing.

317. 工作头选择 15: 按此功能键可以对工作头选择 15 进行设置, 包括允许和不允许。

Work head selection 15: Press this function key to set the work head selection 15, including allowing and not allowing.

318. 工作头选择 16: 按此功能键可以对工作头选择 16 进行设置, 包括允许和不允许。

Work head selection 16: Press this function key to set the work head selection 16, including allow and not allowing.

319. 工作头选择 17: 按此功能键可以对工作头选择 17 进行设置, 包括允许和不允许。

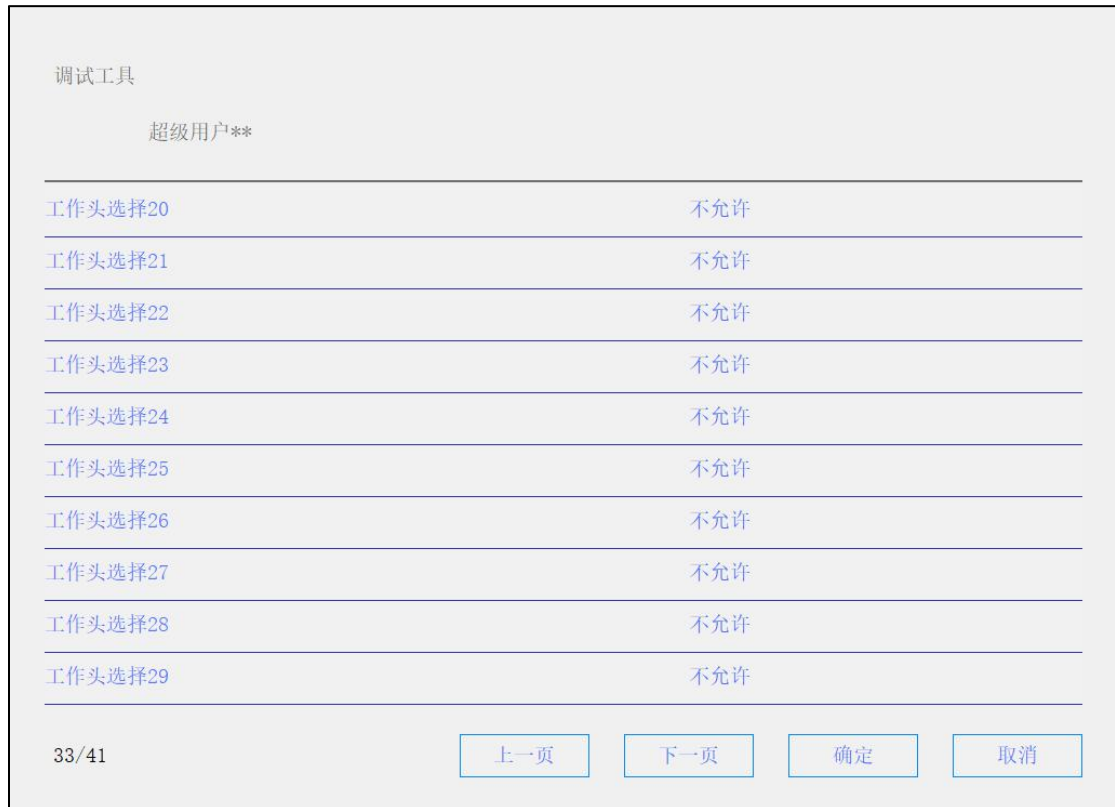
Work head selection 17: Press this function key to set the work head selection 17, including allowable and not allowing.

320. 工作头选择 18: 按此功能键可以对工作头选择 18 进行设置, 包括允许和不允许。

Work head selection 18: Press this function key to set the work head selection 18, including allow and disallow.

321. 工作头选择 19: 按此功能键可以对工作头选择 19 进行设置, 包括允许和不允许。

Work head selection 19: Press this function key to set the work head selection 19, including allow and not allowing.



322. 工作头选择 20：按此功能键可以对工作头选择 20 进行设置，包括允许和不允许。

Work head selection 20: Press this function key to set the work head selection 20, including allowing and not allowing.

323. 工作头选择 21: 按此功能键可以对工作头选择 21 进行设置, 包括允许和不允许。

Work head selection 21: Press this function key to set the work head selection 21, including allow and not allowing..

324. 工作头选择 22: 按此功能键可以对工作头选择 22 进行设置, 包括允许和不允许。

Work head selection 22: Press this function key to set the work head selection 22, including allowing and not allowing.

325. 工作头选择 23: 按此功能键可以对工作头选择 23 进行设置, 包括允许和不允许。

Work head selection 23: Press this function key to set the work head selection 23, including allowing and not allowing.

326. 工作头选择 24: 按此功能键可以对工作头选择 24 进行设置, 包括允许和不允许。

Work head selection 24: Press this function key to set the work head selection 24, including allow and not allowing.

327. 工作头选择 25: 按此功能键可以对工作头选择 25 进行设置, 包括允许和不允许。

Work head selection 25: Press this function key to set the work head selection 25, including allowing and not allowing.

328. 工作头选择 26: 按此功能键可以对工作头选择 26 进行设置, 包括允许和不允许。

Work head selection 26: Press this function key to set the work head selection 26, including allow and not allowing.

329. 作头选择 27: 按此功能键可以对工作头选择 27 进行设置, 包括允许和不允许。

Work head selection 27: Press this function key to set the work head selection 27, including allowing and not allowing.

330. 工作头选择 28: 按此功能键可以对工作头选择 28 进行设置, 包括允许和不允许。

Work head selection 28: Press this function key to set the work head selection 28, including allow and disallow.

331. 工作头选择 29: 按此功能键可以对工作头选择 29 进行设置, 包括允许和不允许。

Work head selection 29: Press this function key to set the work head selection 29, including allowing and not allowing.

调试工具

超级用户**

工作头选择30	不允许
工作头选择31	不允许
安全输入光幕允许	不允许
安全输入气压允许	允许
安全输入上电信号允许	不允许
安全门允许	不允许
手动/自动	不允许
自动气框关闭	允许
自动气框打开	允许
自动气框闭合延时	1000 ms

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Debug tool

Super user **

Work head selection 30	Not allow
Work head selection 31	Not allow
Secure input light curtain allows	Not allow
Safety input pressure allowed	allowed
Safe input power-on signal allowed	Not allow
Safe door allowed	Not allow
Manual / Auto allowed	Not allow
Pneumatic frame off	allowed
Penumatic frame on	allowed
Automatic air frame closing delay	1000 ms

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332. 工作头选择 30：按此功能键可以对工作头选择 30 进行设置，包括允许和不允许。

Work head selection 30: Press this function key to set the work head selection 30, including allow and not allowed.

333. 工作头选择 31: 按此功能键可以对工作头选择 31 进行设置, 包括允许和不允许。

Work head selection 31: Press this function key to set the work head selection 31, including allow and not allowed.

334. 安全输入光幕允许: 按此功能键可以对安全输入光幕进行设置, 包括允许和不允许。

Safety input light curtain permission: Press this function key to set the safety input light curtain, including permission and not allowed.

335. 安全输入气压允许: 按此功能键可以对安全输入气压进行设置, 包括允许和不允许。

Safety input air pressure permission: Press this function key to set the safety input air pressure, including allow and not allowed.

336. 安全输入上电信号允许: 按此功能键可以对安全输入上电信号进行设置, 包括允许和不允许。

Safety input power-on signal permission: Press this function key to set the safety input power-on signal, including allow and disallow.

337. 安全门允许: 按此功能键对安全门进行选择, 包括允许和不允许。

Security door permission: Press this function key to select the security door, including permission and not allowed.

338. 手动/自动: 按此功能键对手动/自动进行选择, 包括手动/自动。

Manual/Auto: Press this function key to select manual/automatic, including manual/automatic.

339. 自动气框关闭: 按此功能键对自动气框关闭进行选择, 包括允许和不允许。

Automatic air frame closing: Press this function key to select the automatic air frame closing, including allowing and not allowing.

340. 自动气框打开: 按此功能键对自动气框打开进行选择, 包括允许和不允许。

Automatic air frame opening: Press this function key to select the automatic air frame opening, including allowing and not allowing.

341. 自动气框闭合延时: 按此功能键可以设置自动气框闭合延时的时间。

Automatic air frame closing delay: press this function key to set the time of automatic air frame closing delay.

调试工具

超级用户**

线迹偏移允许	不允许
循环工作允许	不允许
右工作头选择1	不允许
右工作头选择2	不允许
右工作头选择3	不允许
右工作头选择4	不允许
右工作头选择5	不允许
右工作头选择6	不允许
右工作头选择7	不允许
右工作头选择8	不允许

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Debug tool

Super user **

Stitch offset allows	Not allow
Loop work allowed	Not allow
Right Work head selection 1	Not allow
Right Work head selection 2	Not allow
Right Work head selection 3	Not allow
Right Work head selection 4	allowed
Right Work head selection 5	Not allow
Right Work head selection 6	Not allow
Right Work head selection 7	Not allow
Right Work head selection 8	Not allow

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342. 线迹偏移允许：按此功能键对线迹偏移进行选择，包括允许和不允许。
 Allow stitch offset: Press this function key to select the stitch offset, including allowable and not allowed.
343. 循环工作允许：按此功能键对循环工作进行选择，包括允许和不允许。

Cycle work permission: Press this function key to select cycle work, including permission and not allowed.

344. 右工作头选择 1: 按此功能键可以对工作头选择 1 进行设置, 包括允许和不允许。

Right working head selection 1: Press this function key to set the working head selection 1, including allowing and not allowing.

345. 右工作头选择 2: 按此功能键可以对工作头选择 2 进行设置, 包括允许和不允许。

Right working head selection 2: Press this function key to set the working head selection 2, including allowing and not allowing.

346. 右工作头选择 3: 按此功能键可以对工作头选择 3 进行设置, 包括允许和不允许。

Right working head selection 3: Press this function key to set the working head selection 3, including allowing and not allowing.

347. 右工作头选择 4: 按此功能键可以对工作头选择 4 进行设置, 包括允许和不允许。

Right working head selection 4: Press this function key to set the working head selection 4, including allowing and not allowing.

348. 右工作头选择 5: 按此功能键可以对工作头选择 5 进行设置, 包括允许和不允许。

Right working head selection 5: Press this function key to set the working head selection 5, including allowing and not allowing.

349. 右工作头选择 6: 按此功能键可以对工作头选择 6 进行设置, 包括允许和不允许。

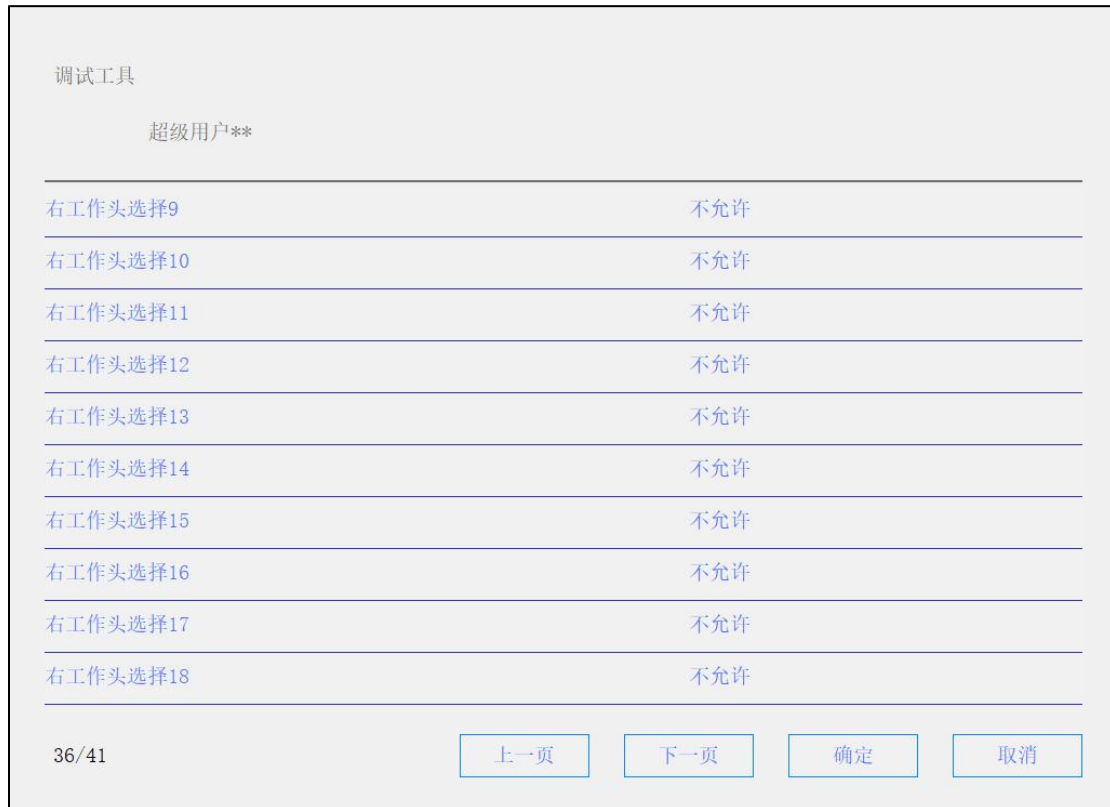
Right working head selection 6: Press this function key to set the working head selection 6, including allowing and not allowing.

350. 右工作头选择 7: 按此功能键可以对工作头选择 7 进行设置, 包括允许和不允许。

Right working head selection 7: Press this function key to set the working head selection 7, including allowing and not allowing.

350. 右工作头选择 8: 按此功能键可以对工作头选择 8 进行设置, 包括允许和不允许。

Right working head selection 8: Press this function key to set the working head selection 8, including allowing and not allowing.



351. 右工作头选择 9：按此功能键可以对工作头选择 9 进行设置，包括允许和不允许。

Right working head selection 9: Press this function key to set the working head selection 9, including allowing and not allowing.

352. 右工作头选择 10: 按此功能键可以对工作头选择 10 进行设置, 包括允许和不允许。

Right working head selection 10: Press this function key to set the working head selection 10, including allowing and not allowing.

353. 右工作头选择 11: 按此功能键可以对工作头选择 11 进行设置, 包括允许和不允许。

Right working head selection 11: Press this function key to set the working head selection 11, including allowing and not allowing.

354. 右工作头选择 12: 按此功能键可以对工作头选择 12 进行设置, 包括允许和不允许。

Right working head selection 12: Press this function key to set the working head selection 12, including allowing and not allowing.

355. 右工作头选择 13: 按此功能键可以对工作头选择 13 进行设置, 包括允许和不允许。

Right working head selection 13: Press this function key to set the working head selection 13, including allowing and not allowing.

356. 右工作头选择 14: 按此功能键可以对工作头选择 14 进行设置, 包括允许和不允许。

Right working head selection 14: Press this function key to set the working head selection 14, including allowing and not allowing.

357. 右工作头选择 15: 按此功能键可以对工作头选择 15 进行设置, 包括允许和不允许。

Right working head selection 15: Press this function key to set the working head selection 15, including allowing and not allowing.

358. 右工作头选择 16: 按此功能键可以对工作头选择 16 进行设置, 包括允许和不允许。

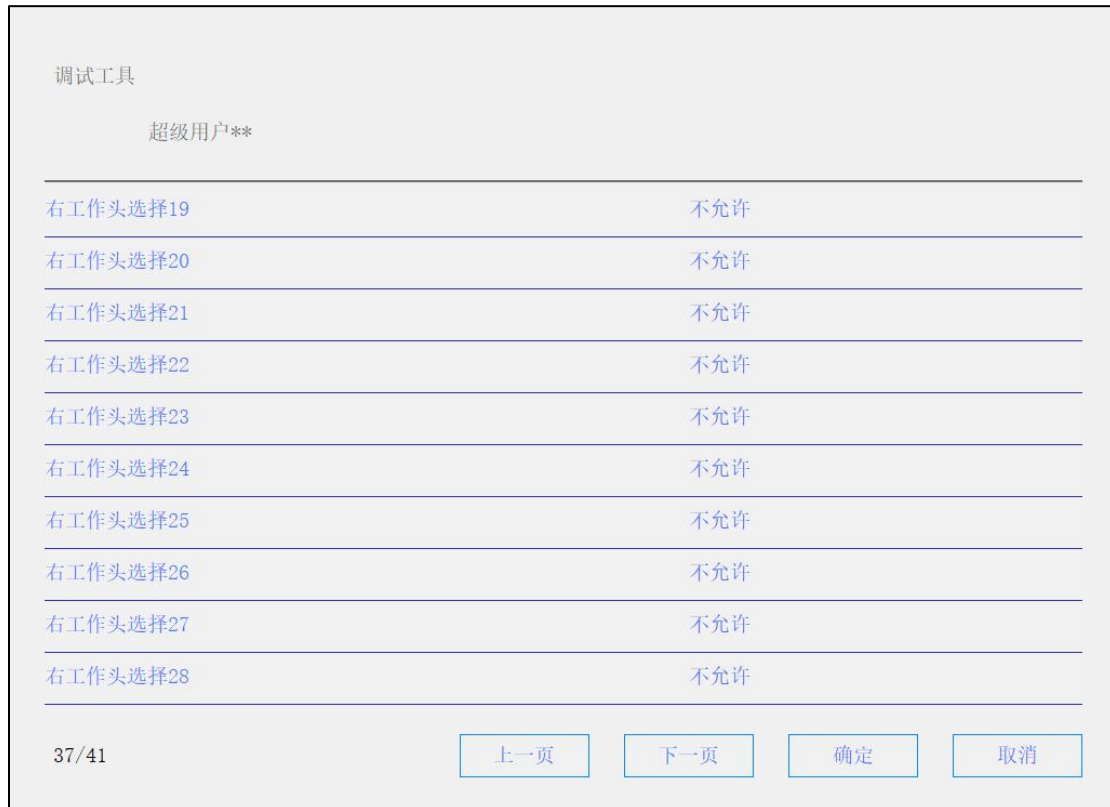
Right working head selection 16: Press this function key to set the working head selection 16, including allowing and not allowing.

359. 右工作头选择 17: 按此功能键可以对工作头选择 17 进行设置, 包括允许和不允许。

Right working head selection 17: Press this function key to set the working head selection 17, including allowing and not allowing.

360. 右工作头选择 18: 按此功能键可以对工作头选择 18 进行设置, 包括允许和不允许。

Right working head selection 18: Press this function key to set the working head selection 18, including allowing and not allowing.



361. 右工作头选择 19：按此功能键可以对工作头选择 19 进行设置，包括允许和不允许。

Right working head selection 19: Press this function key to set the working head selection 19, including allowing and not allowing.

362. 右工作头选择 20: 按此功能键可以对工作头选择 20 进行设置, 包括允许和不允许。

Right working head selection 20: Press this function key to set the working head selection 20, including allowing and not allowing.

363. 右工作头选择 21: 按此功能键可以对工作头选择 21 进行设置, 包括允许和不允许。

Right working head selection 21: Press this function key to set the working head selection 21, including allowing and not allowing.

364. 右工作头选择 22: 按此功能键可以对工作头选择 22 进行设置, 包括允许和不允许。

Right working head selection 22: Press this function key to set the working head selection 22, including allowing and not allowing.

365. 右工作头选择 23: 按此功能键可以对工作头选择 23 进行设置, 包括允许和不允许。

Right working head selection 23: Press this function key to set the working head selection 23, including allowing and not allowing.

366. 右工作头选择 24: 按此功能键可以对工作头选择 24 进行设置, 包括允许和不允许。

Right working head selection 24: Press this function key to set the working head selection 24, including allowing and not allowing.

367. 右工作头选择 25: 按此功能键可以对工作头选择 25 进行设置, 包括允许和不允许。

Right working head selection 25: Press this function key to set the working head selection 25, including allowing and not allowing.

368. 右工作头选择 26: 按此功能键可以对工作头选择 26 进行设置, 包括允许和不允许。

Right working head selection 26: Press this function key to set the working head selection 26, including allowing and not allowing.

369. 右工作头选择 27: 按此功能键可以对工作头选择 27 进行设置, 包括允许和不允许。

Right working head selection 27: Press this function key to set the working head selection 27, including allowing and not allowing.

370. 右工作头选择 28: 按此功能键可以对工作头选择 28 进行设置, 包括允许和不允许。

Right working head selection 28: Press this function key to set the working head selection 28, including allowing and not allowing.

调试工具

超级用户**

右工作头选择29	不允许
右工作头选择30	不允许
右工作头选择31	不允许
拉料电机拉料位置	0.00 mm
拉料长度	0.00 mm
裁切长度	0.00 mm
梭加油持续时长	0 秒
夹线力度1	0 %
夹线力度2	0 %
夹线力度3	0 %

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Debug tool

Super user **

Right Work head selection 29	Not allow
Right Work head selection 30	Not allow
Right Work head selection 31	Not allow
Pulling motor pull position	0.00 mm
Pull length	0.00 mm
Cutting length	0.00 mm
Shuttle Oiling sustained time	0 s
Clamping force 1	0 %
Clamping force 2	0 %
Clamping force 3	0 %

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371. 右工作头选择 29：按此功能键可以对工作头选择 29 进行设置，包括允许和不允许。

Right working head selection 29: Press this function key to set the working head selection 29, including allowing and not allowing.

372. 右工作头选择 30: 按此功能键可以对工作头选择 30 进行设置, 包括允许和不允许。

Right working head selection 30: Press this function key to set the working head selection 30, including allowing and not allowing.

373. 右工作头选择 31: 按此功能键可以对工作头选择 31 进行设置, 包括允许和不允许。

Right working head selection 31: Press this function key to set the working head selection 31, including allowing and not allowing.

374. 拉料电机拉料位置: 按此功能键可以对拉料电机拉料位置进行设置。

Material pulling position of material pulling motor: Press this function key to set the material pulling position of material pulling motor.

375. 拉料长度: 按此功能键可以对拉料长度进行设置。

Pulling material length: Press this function key to set the pulling material length.

376. 裁刀长度: 按此功能键可以对裁刀长度进行设置。

Cutter length: Press this function key to set the cutter length.

377. 梭加油持续时长: 按此功能键可以对梭加油持续时长进行设置。

Shuttle refueling duration: Press this function key to set the shuttle refueling duration.

378. 夹线力度 1: 按此功能键可以对夹线力度 1 进行设置。

Thread clamping strength 1: Press this function key to set thread clamping strength 1.

379. 夹线力度 2: 按此功能键可以对夹线力度 2 进行设置。

Thread clamping strength 2: Press this function key to set thread clamping strength 2.

380. 夹线力度 3: 按此功能键可以对夹线力度 3 进行设置。

Thread clamping strength 3: Press this function key to set thread clamping strength 3.

调试工具

超级用户**

夹线力度4	0 %
平绣主轴工作转速	0 r/min
平绣加速度	0 r/ss
平绣动框方式	XY连续动框
动框方式	无加减速
平绣动框起始角度	0.00 deg
平绣动框持续角度	0.00 deg
平绣跳针最高主轴转速	0 r/min
平绣跳针变越框针数	0 针
平绣动框最高速度	0 mm/s

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Debug tool

Super user **

Clamping force 4	0 %
Flat embroidery spindle working speed	0 r/min
Flat embroidery acceleration	0 r/ss
Flat embroidery frame	Xy continuous moving frame
Flat embroidery acceleration mode	No acceleration or deceleration
Flat embroidery frame starting angle	0.00 deg
Flat embroidery frame continuous angle	0.00 deg
Spindle Speed of Flat Embroidery Jump Needle	0 r/min
Flat stitch jump stitches	0 Needle
Maximum speed of flat embroidery moving frame	0 mm/s

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381. 夹线力度 4：按此功能键可以对夹线力度 4 进行设置。

Thread clamping strength 4: Press this function key to set thread clamping strength 4.

382. 平绣主轴工作转速：按此功能键可以对平绣主轴工作转速进行设置。

Working speed of the flat embroidery spindle: Press this function key to set the working speed of the flat embroidery spindle.

383. 平绣加速度: 按此功能键可以对平绣加速度进行设置。

Flat embroidery acceleration: Press this function key to set the flat embroidery acceleration.

384. 平绣动框方式: 按此功能键可以对平绣动框方式进行设置, 包括 XY 连续动框和 XY 间隙动框。

Flat embroidery moving frame mode: Press this function key to set the flat embroidery moving frame mode, including XY continuous moving frame and XY gap moving frame.

385. 动框方式: 按此功能键可以对动框方式进行设置, 包括无加减速和 XY 正弦加减速。

Moving frame mode: Press this function key to set the moving frame mode, including no acceleration and deceleration and XY sinusoidal acceleration and deceleration.

386. 平绣动框起始角度: 按此功能键可以对平绣动框起始角度进行设置。

The starting angle of the horizontal embroidery moving frame: Press this function key to set the starting angle of the horizontal embroidering moving frame.

387. 平绣动框持续角度: 按此功能键可以对平绣动框持续角度进行设置。

Continuous angle of the horizontal embroidery moving frame: Press this function key to set the continuous angle of the horizontal embroidery moving frame.

388. 平绣跳针最高主轴转速: 按此功能键可以对平绣跳针最高主轴转速进行设置。

Maximum spindle speed for skip stitches in flat embroidery: Press this function key to set the maximum spindle speed for skip stitches in flat embroidery.

389. 平绣跳针变越框针数: 按此功能键可以对平绣跳针变越框针数进行设置。

Number of stitches for jumping stitches in flat embroidery: Press this function key to set the number of stitches for jumping stitches in flat embroidery.

390. 平绣动框最高速度: 按此功能键可以对平绣动框最高速度进行设置。

The maximum speed of the flat embroidery moving frame: press this function key to set the maximum speed of the flat embroidery moving frame.

调试工具

超级用户**

手动夹线力度1	0 %
手动夹线力度2	0 %
第二加夹线力度1	0 %
第二加夹线力度1	0 %
第二加夹线力度3	0 %
第二加夹线力度4	0 %
拉料张紧距离	0.00 mm
零等待工作模式	独立工作
料斗1电机送料方向	卷料
料斗2电机送料方向	卷料

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Debug tool

Super user **

Manual clamp force 1	0 %
Manual clamp force 2	0 %
Second clamp force 1	0 %
Second clamp force 2	0 %
Second clamp force 3	0 %
Second clamp force 4	0 %
Tensioning distance	0.00 mm
Non-Stop work mode	independent
Feeding direction of hopper 1 motor	Coil
Feeding direction of hopper 2 motor	Coil

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391. 手动夹线 1：按此功能键可以对手动夹线 1 进行设置。

Manual thread clamp 1: Press this function key to set manual thread clamp 1.

392. 手动夹线 2：按此功能键可以对手动夹线 2 进行设置。

Manual thread clamp 2: Press this function key to set manual thread clamp 2.

393. 第二加夹线力度 1: 按此功能键可以对第二加夹线力度 1 进行设置。

Second thread clamping force 1: Press this function key to set the second thread clamping force 1.

394. 第二加夹线力度 2: 按此功能键可以对第二加夹线力度 2 进行设置。

Second thread clamping force 2: Press this function key to set the second thread clamping force 2.

395. 第二加夹线力度 3: 按此功能键可以对第二加夹线力度 3 进行设置。

Second thread clamping force 3: Press this function key to set the second thread clamping force 3.

396. 第二加夹线力度 4: 按此功能键可以对第二加夹线力度 4 进行设置

Second clamping force 4: Press this function key to set the second clamping force 4

397. 拉料张紧距离: 按此功能键可以对拉料张紧距离进行设置。

Pull material tension distance: Press this function key to set the pull material tension distance.

398. 零等待工作模式: 按此功能键可以对零等待工作模式进行设置。

Non-stop working mode: Press this function key to set the zero-waiting working mode.

399. 料斗 1 电机送料方向: 按此功能键可以对料斗 1 电机送料方向进行设置。

Hopper 1 motor feeding direction: Press this function key to set the hopper 1 motor feeding direction.

400. 料斗 2 电机送料方向: 按此功能键可以对料斗 2 电机送料方向进行设置。

Hopper 2 motor feeding direction: press this function key to set the hopper 2 motor feeding direction.

调试工具

超级用户**

工装尺寸	0.00 mm
启用换型气缸	收回
裁刀高位	0.00 mm
裁刀低	0.00 mm
圆刀抬刀角度	0.00 deg

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Debug tool

Super user **

Fixture jig size	0.00 mm
Cylinder action mode	back
High of knife	0.00 mm
Low of knife	0.00 mm
Angle of knife	0.00 deg

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401. 工装尺寸：按此功能键可以对工装尺寸进行设置。

Tooling size: Press this function key to set the tooling size.

402. 启用换型气缸：按此功能键可以对启用换型气缸进行设置。

Enable type change cylinder: Press this function key to set the enable

type change cylinder.

403. 裁刀高位：按此功能键可以对裁刀高位进行设置。

High position of cutter: Press this function key to set the high position of cutter.

404. 裁刀纸：按此功能键可以对裁刀纸进行设置。

Cutter paper: Press this function key to set the cutter paper.

405. 圆刀抬刀角度：按此功能键可以对圆刀抬刀角度进行设置。

Round knife lift angle: Press this function key to set the round knife lift angle.