Microcomputer Heat Cutting Machine

一、Explanation:

This machine is from Shenzhen Chen Xing Ye Technology Co., Ltd. independently developed and manufactured,The number of applications of intelligent cutting machine has a number of national patents.machine is widely used as a plastic hose, sheets, fixed-length cut the ribbon cutting.
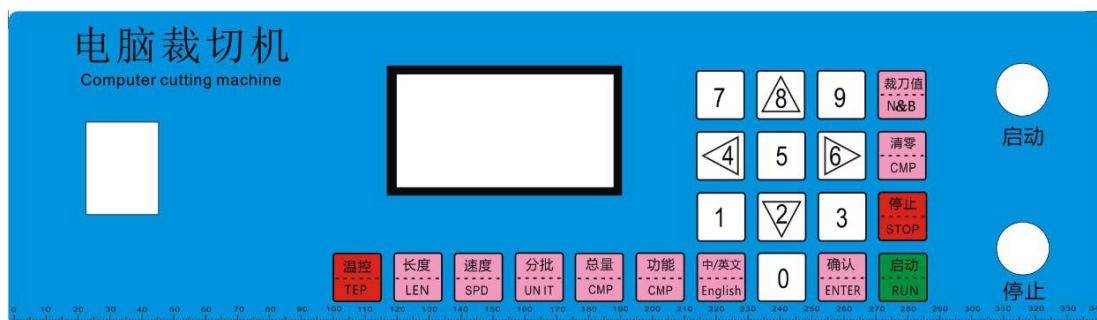
Machine features are as follows:

1.High precision stepper motor to precisely control the length, the speed can be adjusted.

2.LCD large-screen display, a switch in English, easy to operate.

3.Can be hand-automatic operation, the total number, batch arbitrary.

4.The system can be programmed can be requested.

二、Machine Part Description:

The main control board、Key board、Dashboard、128*64 LCD display、Stepper drives、Stepper motor、Mechanical components

三、Operating Instructions

Panel icon below

Power LCD display screen:

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                          Standby

Feed length：00100.0

The number of completed：00000.0    Batch：00000.0

              Shenzhen  Chen Xing Ye Technology Co., Ltd.
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<table>
<tr><td>长度
LEN</td><td></td></tr>
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长度
LEN

Press to set the length:

Cutting length will appear:Indicates how many lengths to crop.

Compensation coefficient:When the case is set equal length with cutting length settings without this factor.(Calculation Method: Set the length of N, the actual cutting length is X, the set value: $(NX) / X +1)$

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        长度设置

裁切长度：00100.0 mm

补偿系数：0.00    n%
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        LengthSetting

Length：00100.0 mm

Adjust：0.00    n%
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速度
SPD

Press to set the feed rate:

Feeding speed will appear:Feeding motor speed response value, set value range is within the range of values that are 0-100.

Jog speed:Manual feeding of speed, recommended setting is 5

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        速度参数

送料速度：060.00 mm/s

点动速度：005.00mm/s
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        SpeedSetting

speed：060.00 mm/s

Adjust：005.00mm/s
```

批量
UNIT

Press for bulk products：Volume settings will appear：Cutting the number of batches, The setting range is within the range of values of values 0-99999.

Bulk Delay: Each batch is completed, how long pause and then start automatically.

批量参数
批量设定：00000 pn
批量延时：05000 ms

UnitSetting
UnitNum: 00000 pn
UnitTime: 05000 ms

总数
TOL

Press to set up Total:

Output settings will appear:How many total crop products, the value of setting   range is within the range of values that are 0-99999.

Restart delay:Complete a number of how long it can start again. (A fixed value of 10)

参数设置
产量设定：00000 pn
重启延时：00010 ms

CountSetting
Count：00000 pn
WaitFor：00010 ms

裁切数
N&B

Press to set the cutter parameters:

Crop times will appear:Feeding time, cutting the number of times.

The setting range is within the range of the value of the value of 00001.

Cutter delay (eagerly models):After feeding, such as how long the crop.

Recommended setting range between :2000-5000.

Cutter speed (cold-cut models):The speed of said cutter is recommended to set the range between 2000 – 5000.

参数设置	Setting
裁切次数：00001　nc	CutNum：000001pn
切刀速度：03000 ms	CutTime：03000 ms

归零 CMP	Press to set the zero:In standby mode, press this button, production batch will be zero. If the production is completed, not zero, then the machine will appear when you press Start, an action not only appears continuous work.

确定 ENTER	Press the key setting determines:In the parameter setting mode, press this button, it will save just set the parameters, go to the standby interface.

中文 ENGLISH	Press to set the language: In standby mode, press this button will change the display text language.

功能 CMP	Press the key setting function: In standby mode, press this key, the symbol will appear password, this feature is used to change system settings, if the machine system fails, please contact the manufacturer to obtain the password parameter function.

启动 RUN	Press to set the start: In standby mode, press this button, it will start the machine, the machine will automatically cut.

停止 STOP	Press this button to set the stop: In the running state, press this button, the machine will stop running.

Appendix Notes

a) Do not open the control of goods, or they will not enjoy the warranty service.

b) Do not use the controller to use the internal power supply to the sensor switch, which may cause power disturbances, leading to malfunction.

c) Do not work in an environment filled with strong acidic gases, which would cause permanent damage to electronic components from all parts of the plastic shell.

d) Switch input circuit is best to control external devices via relay, rather than directly control external devices. External relays must be parallel freewheeling diodes, or it may damage the internal circuits or malfunction. If you do not need an external back-state relays in parallel freewheeling diode

Warranty Card

Username: _____   Users Address: _____

Machine Model: _____   User Phone: _____

Date of purchase: _____   Manufacturers stamp: _____

User Information:

一、 From the date of purchase from one year warranty and lifetime maintenance.

二、 Column cases not covered under warranty:

（1）But had the wrong operation, negligent use, machine damage caused by natural disasters.

（2）Not operate properly due to cause mechanical failure.

（3）The company has been a non-technical personnel to disassemble or repair the machine.

（4）The Company or the use of non-consumable parts and cause damage.

（5）he Company's use of non-specified voltage and cause damage.

三、n addition to this guarantee, any other person to issue the relevant firms and warranty card, are not recognized by the Company.