

# 手持热风枪

## 一、规格

型号	输出功率	温度	风量	备注
ST-8230DX	230V 2300W	50-650°C	200-500L/min	LCD显示, 调温
ST-2308DX	120V 1500W	50-650°C	120-400L/min	LCD显示, 调温
ST-2308D	230V 2100W	50-650°C	200-500L/min	LCD显示, 调温
ST-2308D	120V 1500W	50-650°C	200-400L/min	LCD显示, 调温
ST-8230	230V 2100W	50-650°C	I:200L/min II:500L/min	LED显示, 调温
ST-2308	120V 1500W	50-650°C	I:200L/min II:400L/min	LED显示, 调温

## 二、安全准则

请在使用工具前熟读本说明书，遵守基本的安全规则，以降低火灾、电击及个人伤害的危险。请保存本说明书日后参考。

- 保持工作场所的整洁，脏乱的工作场所容易产生危险。
- 工作前请察看工作环境，不要在有水或潮湿的场所使用，不要在易燃的液体或气体旁使用。
- 移动工具时，请不要拉电源线，不能使电源线与热源、油品接触。
- 户外工作时应使用合格的延长线。
- 为避免电击发生，身体不要接近接有地线的物体，例如：管线、暖气炉及电冰箱。
- 避免儿童及其他人员接近工作场所和接触工具。工具不使用时，应将电源线拔离电源插座，并妥善放置于高处，避免孩童接触。
- 请使用铁箍或老虎钳固定加工件，不可用手挟持。
- 注意使用时的状态，保持警觉性并避免在疲倦时使用工具。
- 工作时不要操之过急，随时保持平衡操作。
- 保养工具以保持良好性能，请遵循指示更换正厂零配件。注意保持电源线的完整，如有破损，请立即更换。请保持握把干燥及清洁并远离油污。
- 使用工具前先检查工具是否有损坏，零配件是否有松动或遗失。
- 请在工具开关为关闭状态下连接电源。使用完毕或更换零件时必须切断电源，并将电源线拔离电源插座。
- 使用不合格的附件可能导致危险发生，请更换原厂合格的零件。
- 请在工具设计用途范围内使用，并不要过度使用工具，以保证其正常工作效率及安全性。
- 工作时可能会造成大量的灰尘，请使用安全面罩或防尘面具。
- 在长时间的工作中，请使用眼罩等防护装置。



## 三、安全操作的补充说明

- 请按照工具上标示的使用电压接取电源。
- 在高处使用工具时一定要随时紧握住工具。
- 在工具未完全运转停止前勿将工具放置。

## 四、热风筒的安全防备

- 不要将热风筒当美发吹风机使用。
- 不要直接将热风对着人或动物。
- 不要在易燃物或易燃气体旁使用。
- 不要阻塞或覆盖热气进出风口。
- 当热风筒使用时或刚使用后，不要去触碰喷嘴，热风筒的把手必需保持干燥。
- 热风筒要完全冷却后才能存放。

## 五、用途

- 去除油漆或涂油漆时，可以使用热风喷嘴及刮除具。
- 去除自粘性贴纸及装饰。
- 解除生锈或是太紧的螺帽及金属螺丝。
- 熔解冻结的输送管，结冻的门锁或挂锁等等。(警告：请勿尝试使用在塑胶管上)
- 在处理油垢或更换旧磨粉前，可先行软化。
- 在组合或加工之前，需先将受潮的木头变干。
- 可收缩PVC膜作为包装的保护层。
- 可使用在雪橇的上腊或除腊。
- 可收缩连接金属用的聚乙烯物。
- 可软化焊接接物。

## 六、外型图示

- 出风口
- 防烫保护罩
- 滑动开关控制钮
- 冷风入口
- 电源线
- LCD/LED显示
- 防滑软胶手柄



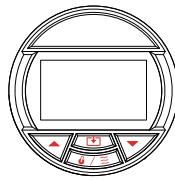
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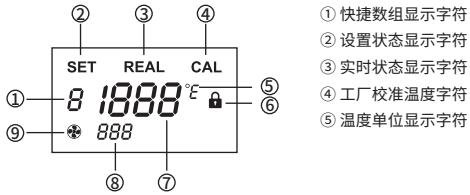
## 操作说明(ST-8230DX ST-8230D ST-2308DX ST-2308D)

### 1.按键功能定义

- ① POWER键: 电源开关 (推动开关电源0档位)
- ② 温控档位调节 (手柄背面): 推动开关1、2档位
- ③ ▲键和▼键: 温度、风量、快捷数据组上调和下调
- ④ □键: 菜单键和菜单模式下确认进入键
- ⑤ ⌂ / ⌁ 键: 循环切换按键、温度锁定按键、菜单模式下确认并退出按键



### 2.LCD屏幕显示界面



电源插头插入相应标准的插座，推动开关按键通电，LCD屏亮起，进入开机界面

### 3.温控档位调节

手柄背面推动开关可调节温控档位，往上拨动一次为1档(1档为温度50°C, 风量可调)，再次往上拨动为2档(2挡温度范围为50-650°C, 风量可调)。

### 4.温度、风量的调节

(1档固定温度50°C, 风量可按▲键和▼键调节) 2档工作状态下，出厂默认在温度调节上，可以直接按▲键和▼键调节温度高低；调节风量大小，需要按一次 ⌂ / ⌁ 键，切换至风量大小调节模式，此时 ⌂ 标识闪烁，按▲键和▼键调节风量大小。

### 5.快捷温度调用

2档工作状态下，短按 □ 键调用预设快捷数据组。(例如短按6次即为调至第6组快捷温度)

### 6.温度锁定功能

工作状态下，长按 ⌂ / ⌁ 键锁定当前设置温度、风量，锁定后，▲键和▼键无法调节温度风量大小，再次长按 ⌂ / ⌁ 键解除温度锁定。

### 7.快捷温度存储

2档工作状态下，长按 □ 键进入菜单功能设置，通过▲键和▼键调节1-6组快捷数据，选择需要调节的组次，短按 □ 键进入温度调节状态，通过▲键和▼键调节温度高低，再次按 □ 键切换至风量大小调节，调节完成后短按 ⌂ / ⌁ 保存并退出至快捷数据组闪烁界面，再次按 ⌂ / ⌁ 键退出至工作界面。



菜单功能设置界面

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## 8.温度单位切换

在1档工作状态下，长按 □ 键，即可完成°C与°F的切换。

## 操作说明(ST-8230 ST-2308)

手柄背面推动开关可调节温控档位，往上推动一次为1档，再次往上推动为2档

### 操作说明(ST-8230 /ST-2308 230V)

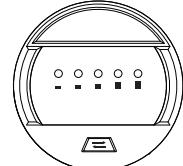
拨到1档风量(200L/min),按 □ 键依次可调节温度 (50°C、150°C、250°C、350°C、450°C)

拨到2档风量(500L/min),按 □ 键依次可调节温度 (250°C、350°C、450°C、550°C、650°C)

### 操作说明(ST-2308 120V)

拨到1档风量(200L/min),按 □ 键依次可调节温度 (250°C、350°C、450°C、550°C、650°C)

拨到2档风量(400L/min),按 □ 键依次可调节温度 (50°C、150°C、250°C、350°C、450°C)



**关机：**使用状态高温情况下关机建议先将手柄处波动开关档位调节至1档后，待温度降低后重新开电源开关。(热风枪有断电记忆功能，再次开机使用会恢复关机前的使用状态)

## 七、保养与维修

勿使用松节油、油漆混合物、汽油或相同物质清理

1.停止作业时，请先把温度慢慢调低，把风筒内的热气全部吹出后再关闭开关，并把热风筒垂直倒立于平坦的工作台面上。

2.贮存热风筒时，请确认热风筒已完全冷却。

3.经常清除进风口积存的脏物，并保持进风口之洁净。

4.检查所有延伸的绝缘电线，若损坏，请立刻更换。请勿使用受损的绝缘电线，因为若碰触到可能会受到电击而引起伤害。

5.所有的维修都须经过授权的服务中心或其它合格的服务组织，以确保安全性及可靠性。

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# Heat Gun USER MANUAL

## I SPECIFICATION

Model	Power	Temperature range	Air flow	Remarks
ST-8230DX	230V 2300W	50-650°C	200-500L/min	LCD display
ST-2308DX	120V 1500W	50-650°C	120-400L/min	LCD display
ST-2308D	230V 2100W	50-650°C	200-500L/min	LCD display
ST-2308	120V 1500W	50-650°C	200-400L/min	LCD display
ST-8230	230V 2100W	50-650°C	I:200L/min II:500L/min	LED display
ST-2308	120V 1500W	50-650°C	I:200L/min II:400L/min	LED display

## II SAFETY GUIDELINES

Please read this manual carefully before using the tool and follow basic safety rules to reduce the risk of fire, electric shock and personal injury. Please save this manual for future reference.

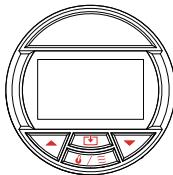
- Keep the workplace clean, messy workplaces are prone to danger.
- Please check the working environment, do not use it in places with water or humidity, or near flammable liquids or gases.
- Please do not pull the power cord when moving the tool, also not contact with the heat source and oil.
- A qualified extension cord should be used when working outdoors.
- To avoid electric shock, keep your body away from objects connected to the ground, such as pipelines, heaters and refrigerators.
- Keep children and other person away from the workplace and tools. Power off the tools and put it in a safe place when finish to use tools.
- Please use iron hoop or vise to fix the parts, do not hold it by hand.
- Pay attention to the state of use, stay alert and avoid using tools when you are tired.
- Don't be in a hurry when working, keep a balanced operation at any time.
- To maintain the tool to maintain good performance, please follow the instructions to replace the original spare parts. Be careful to keep the power cord intact, if it is damaged, please immediately replace. Please keep the handle dry, clean and free from oil.
- Before using the tool, check whether the tool is damaged and whether the spare parts are loose or missing.
- Please connect the power supply when the tool switch is off. When you are finished using or replacing parts, you must cut off the power and unplug the power cord from the power outlet.
- The use of unqualified accessories may lead to danger, please replace the original qualified parts.
- Please use the tool within the scope of its design purpose, and do not use the tool excessively to ensure its normal working efficiency and safety.

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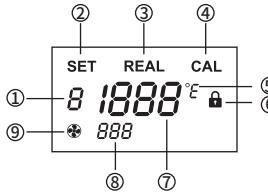
## Instructions(ST-8230DX ST-8230D ST-2308DX ST-2308D)

### 1.Button function definition

- ① POWER button: Power switch (push switch to 0 gear)
- ② Temperature adjust knob (back of handle): push switch to 1 and 2 gear
- ③ ▲ button and ▼ button: temperature, air volume, pre-setting data up and down
- ④ button : menu button and confirm entry button under menu mode
- ⑤ button: Cycle switch button, temperature lock button, confirm and exit button in menu mode



### 2.LCD screen display



- |                                  |                              |                            |
|----------------------------------|------------------------------|----------------------------|
| ① Pre-setting data group numbers | ② Set the status display     | ⑥ Temperature lock display |
| ② Set the status display         | ③ Real status display        | ⑦ Temperature display      |
| ③ Real status display            | ④ Calibration status display | ⑧ Air volume display       |
| ④ Calibration status display     | ⑤ Temperature unit display   | ⑨ Air volume level display |

Connect the power cord and power on, the LCD screen will light up, and enter the boot interface.

### 3. Temperature adjust knob

Push the switch on the handle to adjust the temperature . up it to the 1 gear (the 1 gear is the temperature of 50°C and the air volume is adjustable),up it to the 2 gear (the 2 gear is the temperature rang of 50-650°C and the air volume is adjustable).

### 4. Adjustment of temperature and air volume

In the working state, the factory default is on temperature adjustment, you can directly adjust the temperature with the ▲ and ▼ button; If need to adjust the air volume, should press once button to the air volume adjustment mode, at this time flash,then press the ▲ and ▼ button to adjust the air volume.

### 5. Pre-setting temperature value group

In the 2 gear working state, short press button to use the pre-setting temperature value group.

### 6. Temperature lock function

In the working state, long press button to lock the current set temperature and air volume. After locking, the ▲ and ▼ button cannot adjust the temperature and air volume.Long press button to release temperature lock.

### 7. Adjust pre-setting temperature value

In the 2 gear working state, long press button to enter the menu function setting, adjust the 1-6 groups of shortcut data through the ▲ ▼ button to select the group you want to adjust.

short press button to enter the temperature adjustment state, use the ▲ ▼ button to adjust the temperature value, press button again to adjust the air volume value,After the adjustment is completed, short press button to save and exit pre-setting temperature value group interface, and press button again to exit to the working interface.

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15. Work may cause a lot of dust, please use a safety mask or dust mask.

16. During long-term work, please use protective devices such as goggles.

## III SUPPLEMENTARY INSTRUCTIONS FOR SAFE OPERATION

1. Please connect the power according to the voltage marked on the tool.
2. Be sure to hold the tool tightly at all times when using the tool at high places.
3. Do not place the tool until it has completely stopped.

## IV THE SAFETY PRECAUTIONS OF THE HEAT GUN

1. Do not use the heat gun as a hair dryer.
2. Do not point the heat gun at anyone or animals.
3. Do not use near flammable materials or flammable gases.
4. Do not block or cover the hot air inlet and outlet.
5. Do not touch the nozzles when using the heat gun, The handle must be kept dry.
6. The heat gun should be completely cooled before it can be stored.

## V PURPOSE

1. When removing paint or applying paint, you can use nozzles and scrapers.
2. Remove self-adhesive stickers and decorations.
3. Remove rusted or too tight nuts and metal screws.
4. Dissolve frozen delivery pipes, frozen door locks or padlocks, etc.  
(Warning: Do not use on plastic tubes)
5. It can be softened before dealing with grease or replacing old grinding powder.
6. Dry the damp wood before combining or processing.
7. Shrinkable PVC film is used as the protective layer of the package.
8. Can be used for waxing or dewaxing of sleds.
9. Polyethylene for shrinkable connection of metals.
10. Can soften the welding products.



## VI DESCRIPTION

1. Air outlet
2. Anti-scalding protective cover
3. Temperature adjust knob
4. Cold air inlet
5. Power cord
6. LCD/LED display
7. Non-slip soft rubber handle



menu function setting interface

### 8. Temperature unit switching

In the 1 gear working state, long press button to complete the switch between °C and °F.

## Instructions(ST-8230 ST-2308)

Push the switch on the back of the handle to adjust the temperature control gear, push it up once for the 1 gear, and push it up again for the 2 gear.

### Instructions(ST-8230 /ST-2308 230V)

Dial to the 1 gear air volume (200L/min), press button to adjust the temperature in turn (50°C, 150°C, 250°C, 350°C, 450°C)

Dial the air volume to the 2 gear (500L/min), press button to adjust the temperature in turn (250°C, 350°C, 450°C, 550°C, 650°C)

### Instructions(ST-2308 120V)

Dial to the 1 gear air volume (200L/min), press button to adjust the temperature in turn (250°C, 350°C, 450°C, 550°C, 650°C)

Dial the air volume to the 2 gear (400L/min), press button to adjust the temperature in turn (50°C, 150°C, 250°C, 350°C, 450°C)

**Shutdown: In case of high temperature in use, we recommend to push switch to 1 gear, then power off after the temperature drops.(The heat gun has function of power-off memory. Turn it on again, it will be back to the use status before it is turned off.)**

## VII MAINTENANCE AND REPAIR

Do not use turpentine, paint mixture, gasoline or similar substances for cleaning

1. When you stop working, please wait the temperature lower and hot air blow out, then turn off the switch, and put the heat gun stand vertically on a flat work surface .

2. When storing the heat gun, please confirm it is completely cooled.

3. Always remove the dirt accumulated in the nozzle and keep the air inlet and outlet clean.

4. Check all extended insulated wires and replace them immediately if damaged. Do not use damaged insulated wires as you may receive an electric shock if touched cause injury.

5. All repair work must be carried out by authorized service centers or other qualified service organizations to ensure safety and reliability.

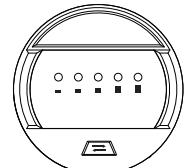
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