

**PEACE &  
FREEDOM**



**USER'S MANUAL**

**PEACE × FREEDOM**

**液晶屏幕分离机**

LCD Screen Repair Separator Machine

LCD Screen Repair  
separator Machine

液晶屏幕分离机 使用手册

MADE IN CHINA  
WWW.KAILIWEITOLS.COM

欢迎使用本公司系列优质产品, 使用之前请详细阅读本使用手册。谢谢!  
Welcome to use our high-quality products, please read this manual carefully before using. Thank you very much!

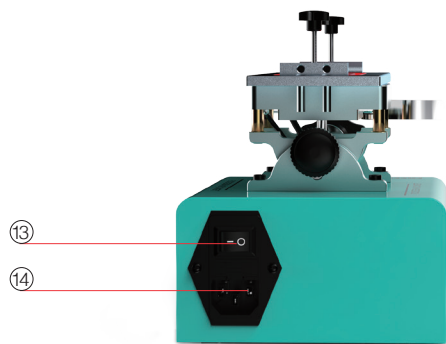
## 使用注意

- 1、分离机放置的工作台，台面要平整，材料必须耐热。
- 2、在工作过程中，板面及周围十分灼热，要小心操作，谨防烧伤、烫伤！
- 3、被加热的物体要注意安全，温度过高可能会损坏加热元器件。
- 4、禁止在可燃和易燃物体附近使用加热板。
- 5、要搬动或接触机器，切记切断电源待加热板完全冷却至室温。
- 6、本机器为高温的电热产品，如不使用机器时切记切断电源，以免发生危险意外。
- 7、必须确保机器的地线接地良好。
- 8、不要让气流直吹在板面上，否则会影响加热器的加热。

## 产品结构

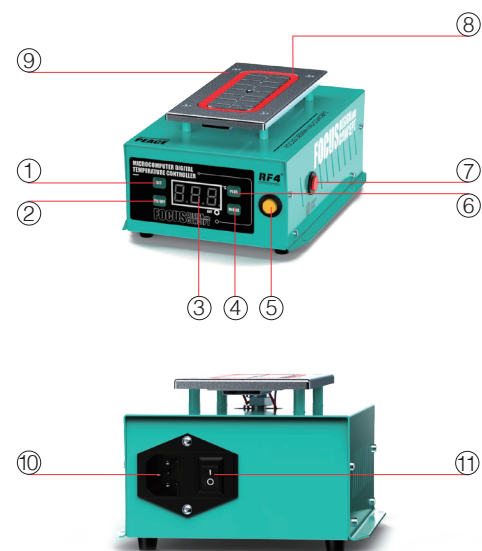


产品型号  
FREEDOM



01

- |            |           |
|------------|-----------|
| ① 框架夹具     | ⑧ 排气开关    |
| ② 平台旋转锁止手板 | ⑨ 温度加     |
| ③ 设置键      | ⑩ 锁定平台控制器 |
| ④ 加热键      | ⑪ 加热平台    |
| ⑤ 温度显示器    | ⑫ 密封圈     |
| ⑥ 温度减      | ⑬ 电源开关    |
| ⑦ 吸气开关     | ⑭ 电源插口    |



产品型号  
PEACE

- |         |        |
|---------|--------|
| ① 设置键   | ⑦ 排气开关 |
| ② 加热键   | ⑧ 密封圈  |
| ③ 温度显示器 | ⑨ 加热平台 |
| ④ 温度减   | ⑩ 电源插口 |
| ⑤ 吸气开关  | ⑪ 电源开关 |
| ⑥ 温度加   |        |

02

## 操作说明

### FREEDOM 分离屏幕操作

1 打开电源

电源开关



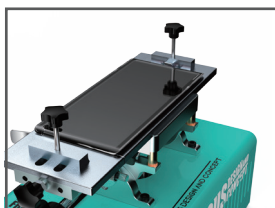
2 进入恒温之后,把需要的中框放在工作台上。



3 拆中框,我们通常是先拆框后分盖板,先调整方向用OCA薄片,把屏幕顶部划开,再用刀片划一遍屏幕两边。接着翻过来使用药水OCA薄片将屏幕划开并取下屏幕。



4 清理屏幕边胶,调整屏幕方向。使用OCA薄片辅助药水,并插入屏幕盖板层开一个定位口以方便钢丝进线。



5 用分离棒分离,先从一边角进线再换一边角进线,分离保持平衡即可。



6 排气取下屏幕

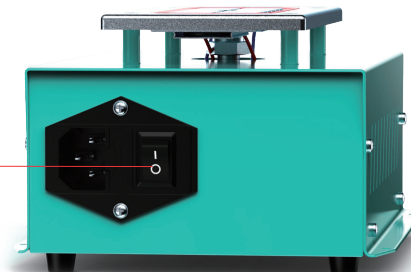


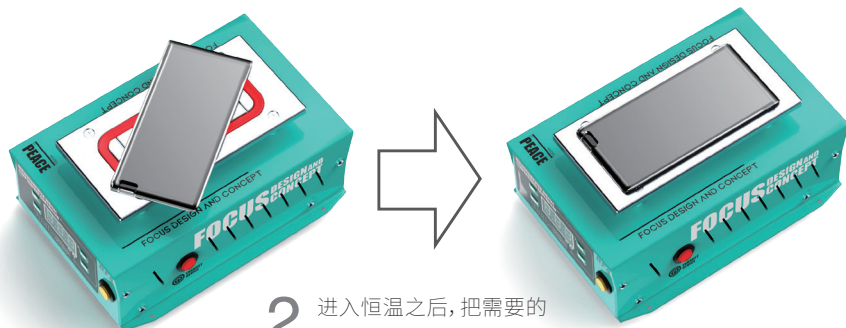
排气键

### PEACE 分离屏幕操作

1 打开电源,将温度设定合适的温度,建议80°C。温度太高容易损坏屏幕。

电源开关



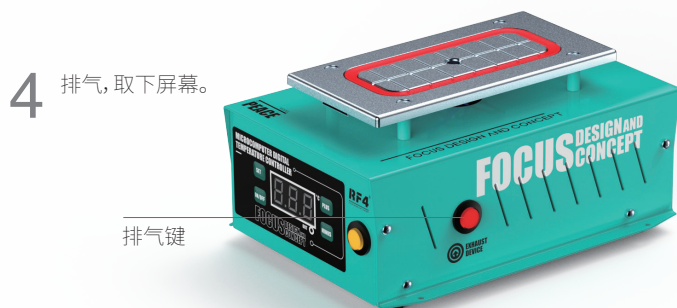


2 进入恒温之后,把需要的屏幕放在工作台上,开启真空吸附开关。



3 用分离棒分离,左右拉动,分离往前拉。来回两次就把屏幕分离开了。

分离棒



4 排气,取下屏幕。

排气键

05

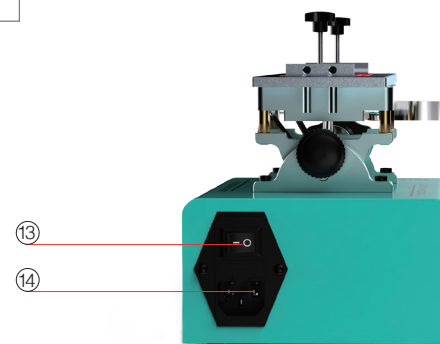
## Warning

1. When you use the screen separator, please put it on the working table, make sure the table is even flat and the material of the table is heat-resistant.
2. The heating plate is very hot when the screen separator is working, please pay attention to it.
3. Please pay attention to the item you'd like to separate; the item will be damaged if the temperature is too high.
4. Stop using the screen separator besides the flammable and combustible things.
5. You can move or touch the screen separator when you have powered screen separator off and it is cool down.
6. Please power the screen separator off when you needn't use it.
7. Please make sure the ground electrode connects well before using.
8. Please don't let the airflow blows the heating plate directly, which can reduce the heating ability of the screen separator.
9. Do not produce the heat more than 110 degree when operating; otherwise the high temperature may destroy the LCD Screen.
10. As different country has different current or voltage standard, we have voltage 220V and 110V for your choice, please choose the right one which meets your country's voltage standard; if you have any questions, and please feel free to contact us at your any convenience.

## Product structure



Product type  
FREEDOM

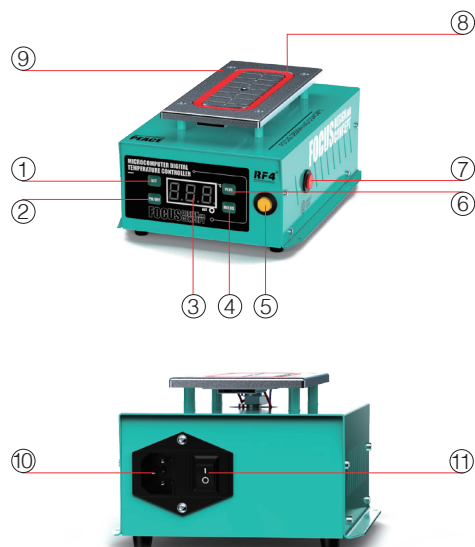


06



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|--|-------------------------------|
| ① clamping structure                   | ⑧ exhaust close               |
| ② Platform rotating locking hand plate | ⑨ Up                          |
| ③ Setting                              | ⑩ Locking platform controller |
| ④ Heat button                          | ⑪ Heating platform            |
| ⑤ Temp Display                         | ⑫ sealing ring                |
| ⑥ Down                                 | ⑬ power switch                |
| ⑦ suction switch                       | ⑭ power socket                |

Product type  
**PEACE**



- |                  |                    |
|------------------|--------------------|
| ① Setting        | ⑦ exhaust close    |
| ② Heat button    | ⑧ sealing ring     |
| ③ Temp Display   | ⑨ Heating platform |
| ④ Down           | ⑩ power socket     |
| ⑤ suction switch | ⑪ power switch     |
| ⑥ Up             |                    |

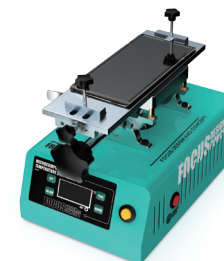
## Operational Instructions

### FREEDOM detach screen operation

1 Power switch



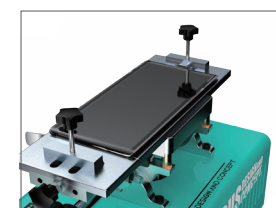
2 After entering the temperature, put the required middle frame on the workbench, open the vacuum switch.



3 To remove the middle frame, we usually remove the frame first and then divide the cover plate. First adjust the direction and cut the top of the screen with OCA thin slice, and then swipe both sides of the screen with a blade. Then turn over and use the OCA thin slice to split the screen and remove.



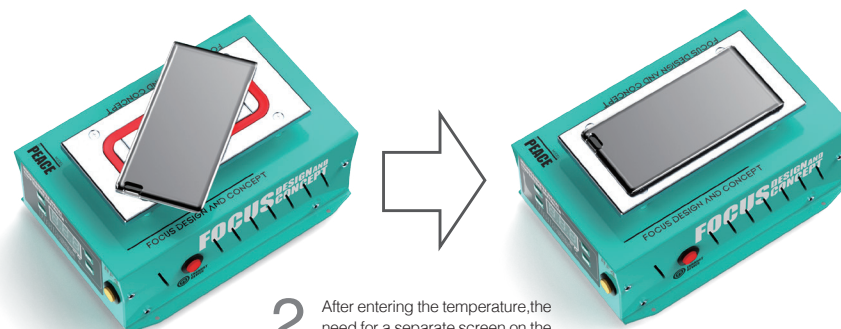
4 Clean screen edges glue, Adjust the screen direction. Use the OCA glue remove water and thin slice insert the screen cover to open a positioning port to facilitate steel wire entry.



- 5 Use the separating rod to separate, first from one corner into the line and then change to another corner into the line, Keep the balance of separation.



- 6 Exhaust and remove the screen.



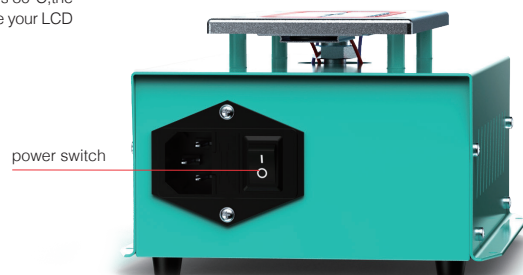
- 2 After entering the temperature, the need for a separate screen on the table, open the vacuum switch.



- 3 Separating the separating rods, Pull around.

## PEACE detach screen operation

- 1 please plug on and power on, adjust the temperature into a suitable one, the temperature we suggest is 80°C, the screen separator will damage your LCD screen if it is too high



- 4 Exhaust and remove the screen.

