

## 一、外观构造 APPEARANCE STRUCTURE



- ① OCA Bonding Pressure Gauge    ② LCD Bonding Pressure Gauge    ③ OCA Pressure Regulator  
 ④ LCD Pressure Regulator    ⑤ Display    ⑥ Start-OCA Bonding    ⑦ Start-LCD Bonding    ⑧ Stop  
 ⑨ Laminating Cabin    ⑩ Vacuum Tube    ⑪ Intake Tube    ⑫ Leakage Protection Switch  
 ⑬ Power Outlet    ⑭ Vacuum Pump Power Socket

## 二、产品功能 FEATURES

一、贴合直屏与贴合盖板时需要使用托盘。

贴合曲屏时请使用曲屏模具并把托盘取出。放曲屏模具时,顺槽推进到位。  
 使用胶垫贴曲屏时把托盘放入仓内,把仓门关好。

- 二、1、直面贴合压力1.0-1.5mpa抽真空25秒左右,贴合时间5秒-15秒。  
 2、平板贴合压力1.5-2.0mpa抽真空25-30秒,贴合时间15秒-20秒。  
 3、曲面(小曲面)贴合压力2.0-2.5mpa抽真空30-35秒,贴合时间20-25秒。  
 4、曲面用模具贴合(大曲面,四面曲)贴合压力3.0-3.5mpa抽真空30-35秒,贴合时间25-30秒。  
 5、曲面用胶垫贴合(大曲面,四面曲)贴合压力2.5-3.0mpa抽真空30-35秒,贴合时间20-25秒。

三、本设备使用前,开机后待机(加温)5分钟后再使用。

四、出厂参数:贴合时间20秒,真空延时30秒,温度50°C。

1. A tray is required to fit the straight screen and the cover plate.  
 When fitting the curved screen, please use the curved screen mold and take out the tray. When placing the curved screen mold, push it in place along the groove.  
 When using the rubber pad to stick the curved screen, put the tray into the bin and close the bin door.
- 2.1. Directly face the bonding pressure of 1.0-1.5mpa and the vacuum for about 25 seconds, and the lamination time is 5 seconds to 15 seconds.  
 2.2. The plate lamination pressure is 1.5-2.0mpa, vacuum is 25-30 seconds, and the lamination time is 15-20 seconds.  
 2.3. The bonding pressure of the curved surface (small curved surface) is 2.0-2.5mpa, and the vacuum is evacuated for 30-35 seconds, and the lamination time is 20-25 seconds.  
 2.4. The curved surface is bonded with a mold (large curved surface, four-sided curved) with a bonding pressure of 3.0-3.5mpa and vacuuming for 30-35 seconds, and the lamination time is 25-30 seconds.  
 2.5. The curved surface is pasted with rubber pads (large curved surface, four-sided curved), and the bonding pressure is 2.5-3.0mpa, and the vacuum is 30-35 seconds, and the lamination time is 20-25 seconds.
3. Before using the device, wait for 5 minutes after powering on (heating) before using it.
4. Factory parameters: The lamination time is 20 seconds, the vacuum delay time is 30 seconds, and the temperature is 50 °C.

## 三、技术参数 PARAMETER

- 1、产品型号:机械师6    2、功率:400W    3、输入电压:110V/60Hz,220V/50Hz    4、贴合尺寸:10.5英寸  
 5、产品尺寸:355\*260\*360MM    6、包装尺寸:460\*380\*360MM    7、机身净重:27.5kg    8、毛重:32.5kg

1. Model: MECHANIC 6    2. Power: 400W    3. Working voltage: 110V/60Hz, 220V/50Hz    4. Laminating Size: 10.5 inches  
 5. Product Size: 355\*260\*360mm    6. Packing Size: 460\*380\*360mm    7. N.W. : 27.5kg    8. G.W.: 32.5kg



## 四、注意事项 ATTENTIONS

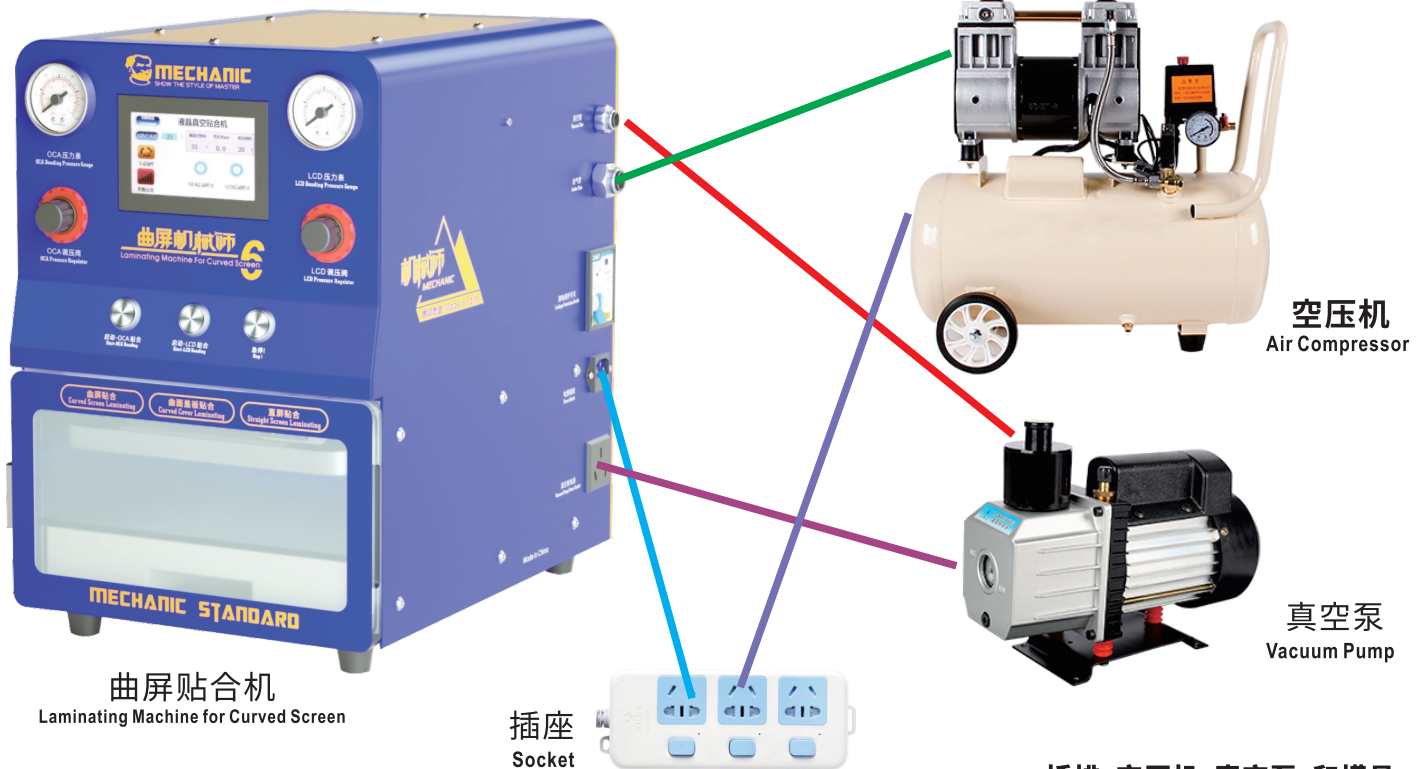
- 1、仓门关好,关仓门时,用手轻压一下,如果仓门漏气,会造成真空值低,工作时会达不到设定真空值,设备不贴合。
- 2、设备不贴合,先检查贴合仓门是否关好、不漏气,真空泵气管是否插好不漏气,连接气管时,确认气管头平整,插到底。
- 3、检查真空泵油量是否在油镜的60%高度左右。
- 4、负压数显表不可再次调整,出厂设置为-93,蓝色键禁用! 否则会造成故障!
- 5、真空泵使用前,确认油面高度在视窗的60%左右,半年更换一次油。
- 6、空压机每月放水一次。

1. Make sure the cabin door is closed. When closing the cabin door, lightly press it by hand. If the cabin door not totally close, it will cause a low vacuum value. The set vacuum value will not be reached during operation, and laminating effect will not so well.
2. If the laminating effect is not very well, check whether the cabin door is closed and no air leakage, and whether the vacuum pump air pipe is inserted and no air leakage. When connecting the trachea, make sure that the trachea head is flat and fully inserted.
3. Whether the oil volume of the vacuum pump is 60% of the height of the oil mirror about.
4. The negative pressure digital display meter cannot be adjusted again. The factory setting is -93, and the blue key is disabled! Otherwise it will cause a malfunction!
5. Before using the vacuum pump, confirm that the oil level is about 60% of the window, and replace the oil once every six months.
6. The air compressor releases water once a month.

## 五、操作说明 USAGE METHOD

- 1、参照图示连接贴合机、真空泵、空压机的电源和气管,接通机身侧面电源,拨上电源漏电开关。
- 2、在显示屏上选取合适的操作语言。
- 3、选择操作模式:(OCA)盖板贴合/(LCD)液晶贴合。
- 4、设置参数,点击页面(设置参数)键进入,(OCA)盖板贴合参数设置,点击设置(出厂已设置好参数,一般不需要调整)。
- 5、点击要更改的参数,弹出键盘,输入参数并且确认,设置好后点击返回。
- 6、(LCD)液晶贴合参数设置与(OCA)曲面盖板贴合参数设置步骤相同。
- 7、(OCA)盖板贴合/(LCD)液晶贴合/既是启动键也是停止键。

1. Connect the power supply and air pipe of the laminating machine, vacuum pump and air compressor according to the diagram, turn on the power supply on the side of the fuselage, and turn on the power leakage switch.
2. Select the appropriate operating language on the display.
3. Select the operation mode: OCA lamination or LCD lamination.
4. To set parameters, click the page (setting) button to enter, OCA lamination parameter settings, click to set (parameters have been set at the factory, generally do not need to be adjusted).
5. Click the parameter to be changed, the keyboard will pop up, enter the parameter and confirm, and click Return after setting.
6. The setting steps of LCD lamination parameters are the same as those of OCA lamination parameters.



绿线为Φ8号气管。红线为Φ12号气管。其余色线都是电源线。

The green line is Φ8 air tube. The red line is Φ12 air tube. The remaining colored lines are power wires.

插排、空压机、真空泵、和模具需要另外购买。

Sockets, air compressors, vacuum pumps, and molds all need to be purchased separately.