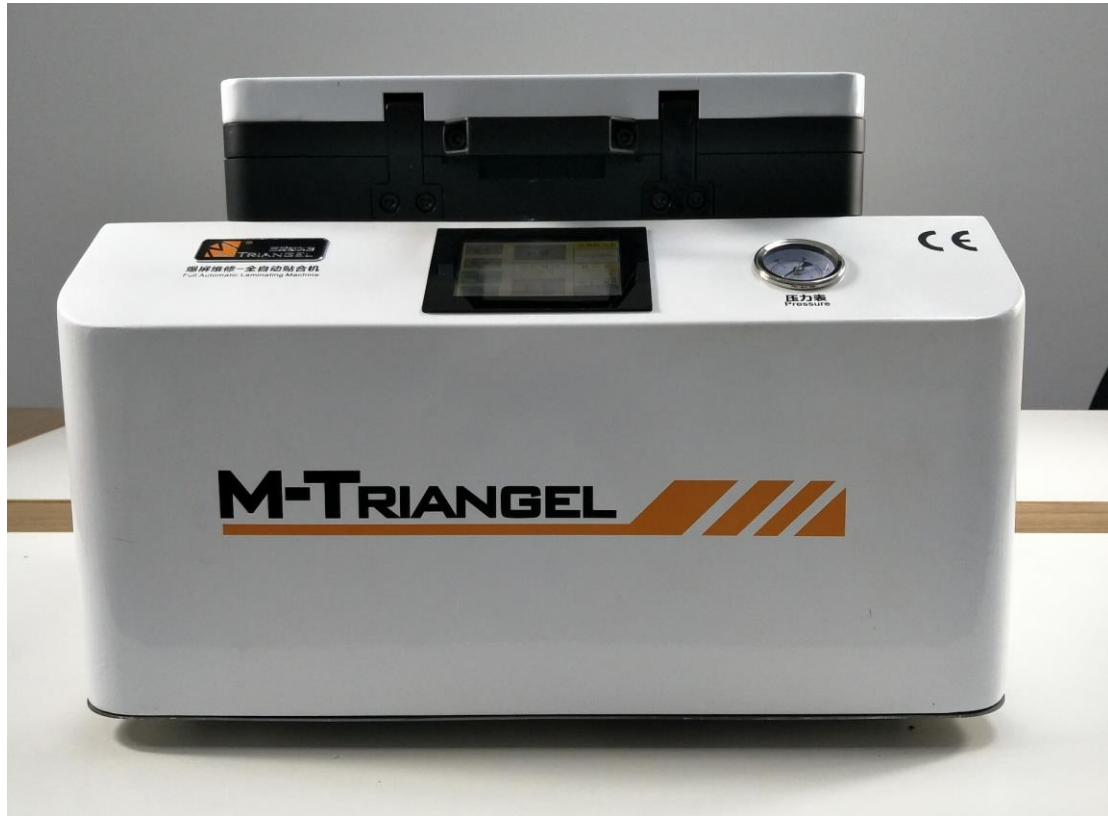


The new 2 in1 LCD Vacuum laminating machine



User`s manual

- 1.Safety rules -----
- 2.Equipment parameters -----
- 3.Use step -----
- 4.Equipment maintenance -----

1.SAFETY RULES

For your personal safety, please read the manual carefully, be familiar with the machine`s applications and limitations, as well as the related potential danger.

- A. Please read the manual carefully before usage.
- B. This machine adopts third kinds of grounding methods, and must be kept in good grounding, poor grounding may cause equipment damage or endanger personal safety.
- C. Non professional are prohibited to open the electrical box.

2.EQUIPMENT PARAMETERS

Equipment power supply : **AC220V 1500W** (Optional AC110V , AC220V)

Working environment : **20-30°C , clean , clean**

Joint way : **tablet pressing**

Production efficiency : **60s/4pcs (independent joint mode) , an hour to 24pieces (defoaming auxiliary mode)**

Heating mode : **constant temperature heating**

To adapt to the size : **12" all of the following models**

Equipment size : **490 * 360 * 350mm**

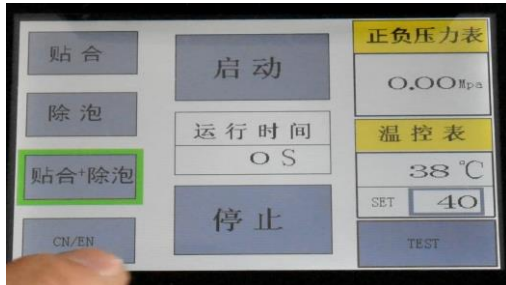
Equipment weight : **net weight 36.6KG (kg)**

Equipment power : **800W**

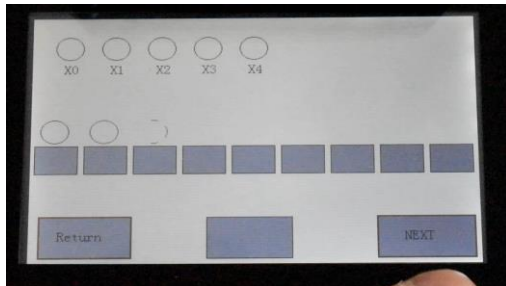
3. Use step

1. Parameter settings

After start up, in both English and Chinese settings, press the CN/EN can switch.



Press TEST twice to set the device parameters.



The factory default parameter is the lamination temperature : 40°C , Vacuum time : 20s , Laminating time : 30s , Defoaming temperature: 40°C。



***No special requirements, please do not arbitrarily debug the parameters, if you want to change the parameters, please contact the manufacturer after sales.**

2. Pressure screen and precautions

(1) The use of screen positioning mold, the LCD and the cover plate for initial positioning bonding.



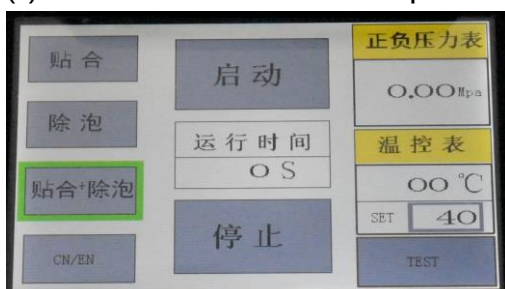
*Pay attention to the cover plate and LCD , don't squeeze pressure, usually there will be a hollow out after middle at the bottom of the mold , only need the finger on the cover board , again in the middle of the mold at the bottom of the tap the LCD , do the middle stick to so far , this is extremely important !

(2) Will locate a good screen into the pressure screen special silicon mat, glass panel down , then put in the laminating machine cabin , close the door.



*Screen method is very important , this is directly influence the final yield , display window of the screen edge to edge alignment cushions , so as to completely avoid flex cable , have flex cable behind any kind of screen , all want to open , in order to avoid pressure lead to waste. (If you do not understand the other places, you can contact the after-sale technical staff for your answer,)

(3) Press the start button to open the full automatic pressure screen.



(4)After start up , note the vacuum negative pressure at the top right of the screen values continue to rise on behalf of the normal , if you encounter after start-up pressure values are not rising situation , please contact the after-sales technical staff for your solution.



*Each region is different altitudes , will affect the effect of vacuum , the higher the altitude , negative pressure peak is lower , negative pressure more than -88 for best effect.

(5)Usually vacuum 30s can be sucking in air , then laminating aluminum plate slowly rising , air cylinder pressure is 2-2.5kg , laminating time is 30s , after the laminating aluminum plate falling , after vacuum gauge to zero, can open the door to take out the product.

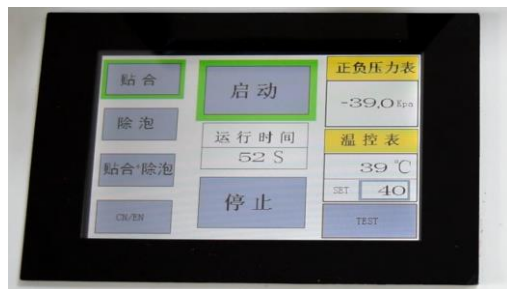


(6)After the screen fit the need for a screen test



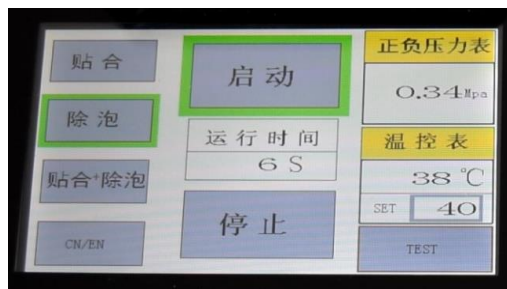
3.Work pattern

1.Laminating pattern



Press the start button , equipment start work , machine start vacuum pumping , run until the set laminating time , pressure gauge go up , at this time equipment start for laminating , to set the laminating time , equipment began to deflate, pressure to zero, finishing laminating.

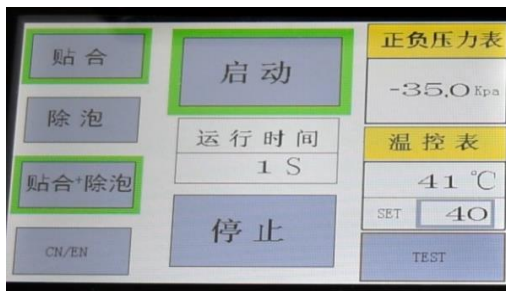
2.Defoaming pattern



Press the start button , equipment start work , run until the set defoaming time , at this time equipment start for defoaming , to set the defoaming time , equipment began to deflate , pressure to zero , finishing the bubble remover.

***Observation of pressure gauge in bubble removing process, no leakage can be.**

3.Laminating bubble pattern



Press the start button , equipment start work , observation pressure gauge , temperature control meter , pressure gauge to zero , after the completion of the laminating , device automatically jumps to the bubble removal pattern , to set the time equipment to deflate , running time to zero , finishing the laminating bubble

*After the start ,air pump for air cylinder inflatable to 6kg, the pressure value holding to 10 minutes, according to the bubble size on the screen to adjust the time of the defoaming , at least 5 to 10 minutes.

3.Remove the final product and check that the display and touch are normal.



*Every time before you open the door , to check if there is gas in the cylinder , inspection method is to observe the pressure gauge pointer , air pressure gauge is zero to open the door.

4. Equipment maintenance

Maintenance program	Maintenance precautions
Cylinder block	Check whether there are debris, if there is timely clean-up.
Equipment life	When the machine is not in use need to turn off the power, in order to make equipment life more long-term.
Heat sink net	Clean regularly, keep it clean, no blockage.