



3D Mini Sublimation Press

Manual



Warning ●

1. Please read this manual carefully before application in case of accident or machine breaking caused by inappropriate handling.
2. Do NOT use unmatched power/voltage in case of short circuit or fire.
3. Put on heat proof gloves before operating to avoid injury.
4. Keep the machine away from inflammables or explosives.
5. Keep the machine without the reach of kids.

Product Information ●

Item Name: Mini 3D Vacuum Sublimation Press

Item No.: ZK1520

Rated Voltage: 230V/100V

Rated Frequency: 50HZ (50-60HZ)

Rated Power: 1300W

Material:

- Hard Plastic Shell
- Aluminum Tank
- LED interface

Color Available: White and Black

Printing Dimension: 150mm X 200mm X 20mm

Dimension: 345 X 370 X 350mm

Net Weight: 6 KG

Vacuum Flow: 10 L/M

Voltage of Vacuum Pump: 12/10W

Max Vacuum Pressure: -640mmHg

Certification: CE



Advantages ●

- Compact design but powerful printing capacity;
- Small dimension, portable and space saving;
- Energy conservation with less power consumption;
- User friendly design with simple application;
- Excellent sublimation/More efficient/Powerful 3D printing;
- Far infrared radiation coat for a higher and even heating printing;
- Efficient air extraction and accurate countdown.

Main Components ●



► Vacuum Pump

Superior vacuum pump provides strong driving force for the machine, producing the maximum vacuum pressure of -640mmHg



► Circuit Board

Intelligent temperature control circuit board, functioning easier and more stable.



► Cooling Fan

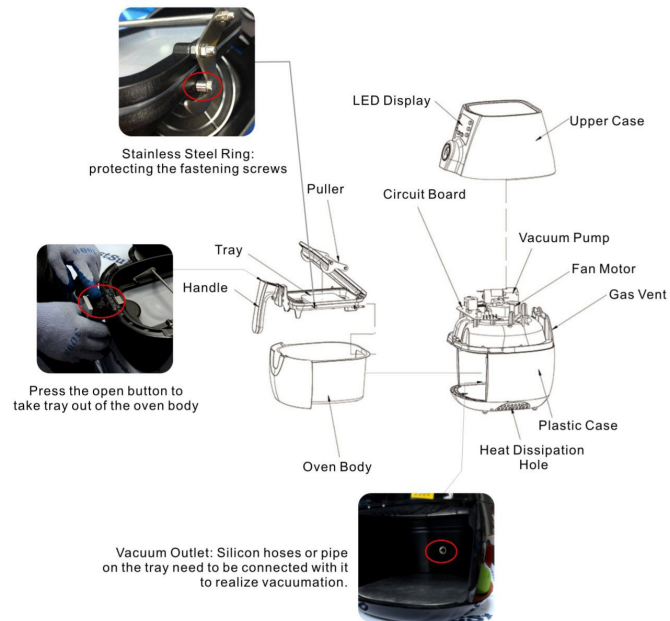
Sound ventilation with the highest service life over 20,000 hours.



► Vacuum Meter

Concisely display real-time vacuum pressure.

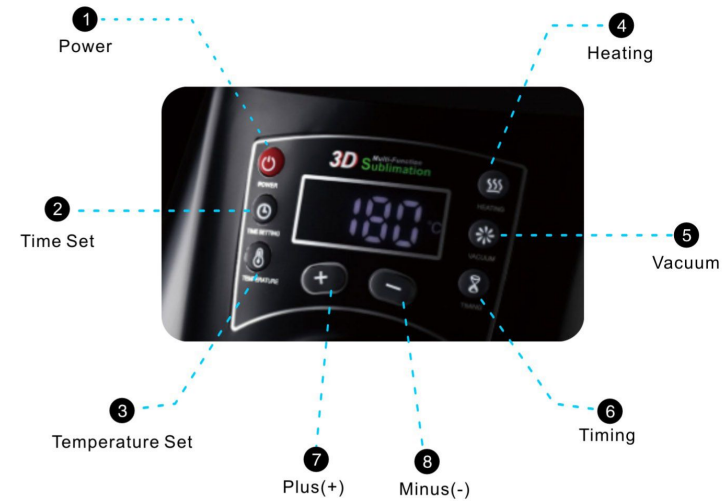
Structure Diagram



Application Procedure

- Turn on the power,
- Set the printing time and temperature, Plus and Minus button are for adjusting; Taking use of the auxiliaries to printing different gifts

User's Panel



1. Power: Turn On/Off
 2. Time Set: press to set time. Keep pressing for 5 seconds to Cancel set time
 3. Temperature Set: press to set temperature
 4. Heating: for heating the machine
 5. Vacuum: for vacuuming the concerning
 6. Timing: for countdown
 7. Plus(+): for sequential increasing
 8. Minus(-): for sequential decreasing
- Note: Press + and - at the same time to transit between Celsius and Fahrenheit.

Packing Detail

Item	Quantity	Remark
Mini 3D Vacuum Sublimation Press 	1 set	With connected power line
Heat Resistant Gloves 	1 pair	Random color
Plate Silicon Cover 	1 Piece	---
Heatproof Pipe 	1 Piece	Inner diameter 4mm, outer diameter 8mm, Length, over 0.5m with matched 2 connectors
Silicon Screen 	6 pieces	Standard offer-1 piece
Silicon Sealing lines 	3 pieces	Standard offer-1 piece
Stainless Steel Ring 	4 pieces	Standard offer-2 pieces
11oz Mug Heater 	2 pieces	---
Silicon Stopper 	4 pieces	Standard offer-2 pieces

Referential Printing Parameters

Item	Temperature (°C)	Time (M)
3D Phone Cover (with transfer paper) 	190	6
White Mug 	190	6 to 9
Crystal 	190	6
Plate 	190	6
Photo Slates 	190	3 to 5
Shot Glass* 	190	8
Coffee Mug* 	190	10
Plastic Travel Mug* 	190	6
Plastic Tumbler* 	190	6
Aluminum Bottle* 	190	6

*All items marked with asterisk need to be printed with auxiliary silicon wraps and all auxiliary tools are extra charged.