



Manual de Instalación y Uso

Horno para Sublimación 3D

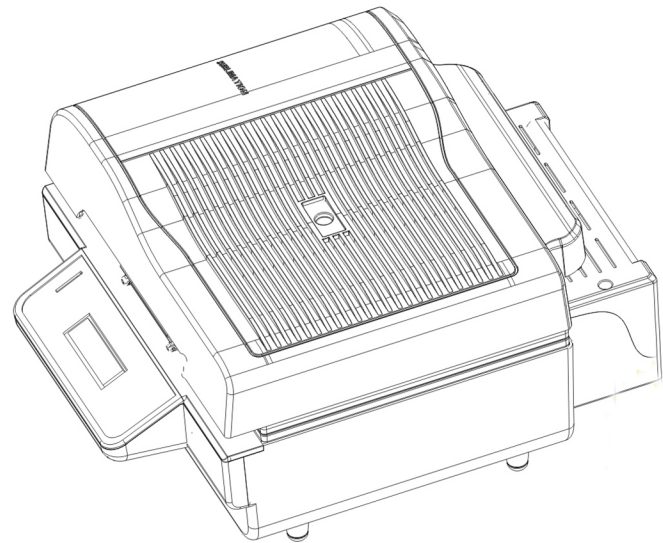
Ref. 027647
brildor.com

EN Start Here

TC Instruction of Application



warnings must be followed carefully to avoid bodily injury.



3D Multi-Function
Sublimation

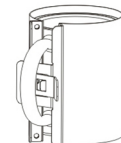
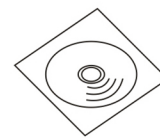
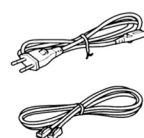
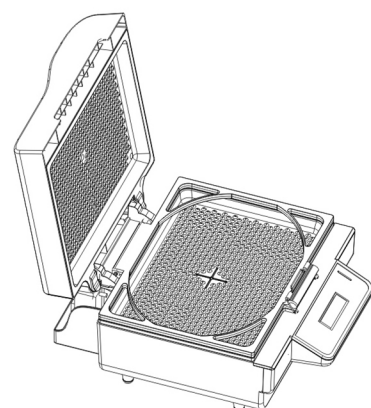
Unpacking

Contents may vary by location

Remove the packing bulbs carefully.



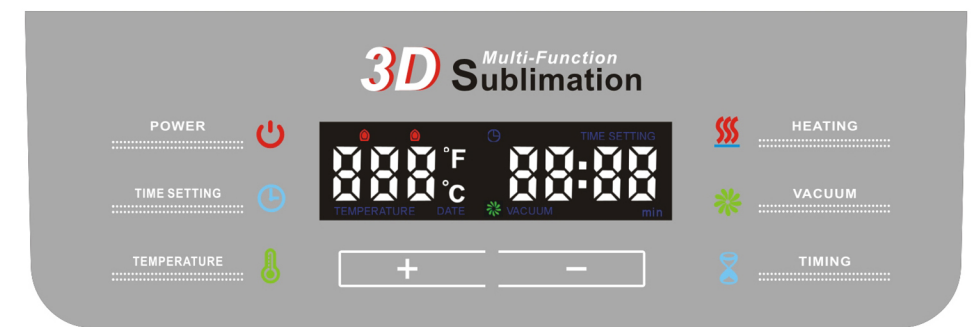
- 1.The machine shall be applied with the rated power.
- 2.Keep the machine in well ventilated condition and away from explosives.
- 3.Keep the machine stably and horizontally.
- 4.Keep the machine dry all the way in stock, transport and operation.



Remove all protective materials.

Control
Panel

2



Power

Time Set

Temperature Set

Heating

Vacuum

Countdown



Set the date and time with the Time Set button and (+/-) when in standby state which rated 10 w.



When in standby, set time by pressing Time Set button together with (+/-)



°C/F Conversion can be realized by pressing Temperature Set with (+/-) when in standby state.Press the Temperature button with (+/-) to set temperature when in running state.



Press once to turn on the upper heating pipes; press twice to turn on all heating pipes, upper and lower; press three times, to shut all heating pipes.

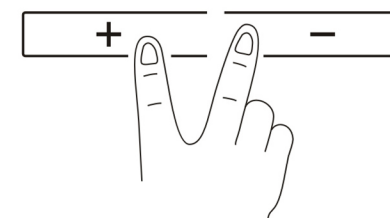


Press once and turn on the vacuum pump and electric magnet, and the machine is under auto-running with the turn-on or turn-off of the vacuum pump.



Press once shortly to begin or end count down. Press for 3 seconds to reset. Do not press the button during operation.

°F ⇌ °C

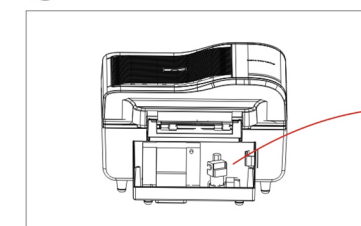


Tip: Press and hold the (+ / -) key to the conversion between Fahrenheit and Celsius.

Clean
the Air Filter

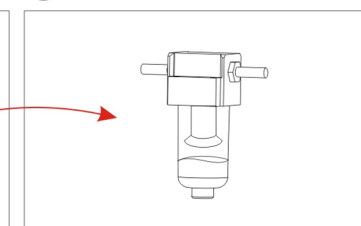
3

1



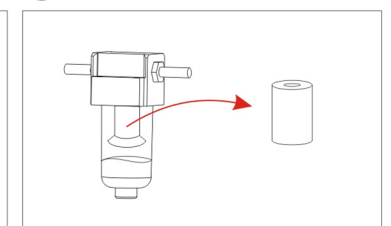
Remove from here

2



Please empty the water

3



Periodic replacement



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Printer settings

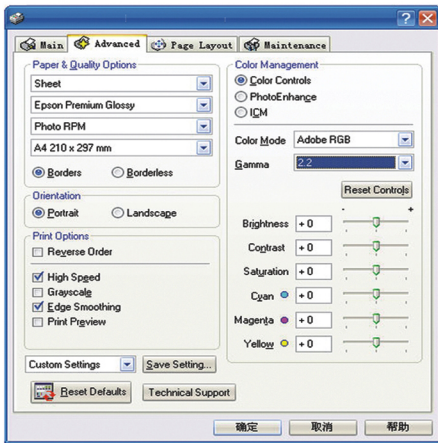
4

Transfer tips

Question: Transfer paper turns yellow after printing or texts on the picture seems faint.
Answer: Lower the temperature and shorten the heating time.

Question: The paper is still white after printing, and picture color on the printed items is vague and white spot can be found.

Answer: The temperature and time have to be changed accordingly due to different paper, products, machines and weather conditions.



Parameter settings

5

1



MUG 200 °C
360 S 1pcs
480 S 12pcs

2



Rim plate 195 °C
360 S 1pcs
400 S 2pcs

3



ROCK 200 °C
480 S 1pcs
480 S 2pcs

1



Photo Glass 190 °C
420 S 1pcs
480 S 2pcs

2



Photo Crystal 190 °C
480 S 1pcs
480 S 2pcs

3



Glass Goblet 195 °C
420 S 7pcs

4



Beer mug 200 °C
480 S 7pcs

Specific transfer time and temperature to the actual subject

5



Cell phone sets 190 °C
360 S 1pcs
420 S 6pcs

6



Clothes 190 °C
180 S 1pcs

7



Acrylic 190 °C
420 S 1pcs

8



Metal plate 190 °C
180 S 1pcs

Specific transfer time and temperature to the actual subject

Answers to questions

6

1

Q: The printing turns to be unclear.

A: 1) check the vacuum gauge if the vacuum pressure reaches 600/ mmhg.
If the pressure fails to reach the value, leakage can be assured.
Check the vacuum extracting strip to see if it' s well sealed.
2) check connectors of the pipe if there are some looseness or leakage.

2

Q: What if automatic operation failed, including air extraction, suction and countdown?

A: adjust the distance between the vacuum extracting plate and the switch.
Normally, the distance shall be at 3mm, magnet strength will be weak if the distance is too far.

3

Q: What if abnormal sound occurs and the machine fails to run normally?

A: 1) open the cover of the rear power box and check if any wind-up on the vacuum fan. If there is, unwire it.
2) Check if any water in the air filter. Water shall be poured out and the filter core shall be replaced periodically.

4

Q:The machine fails to heat and rise temperature.

A: check if the heating switch has been turned on and the indicators on the display are glistening. If not, turn on the switch.

5

Q: A big gap is found between the set and real temperature.

A: 1) Overheating within 30 °C is acceptable when the metal heating pipes work;
2) Check if the cooling fan beneath the circuit board works normally. If any damage, replace the fan.
3) The machine is designed with double circuit for temperature control, keeping the inner oven temperature below 250℃, or the machine will cease heating.

WARRANTY CARD

User name	
Contact	
Date	
Dealer	