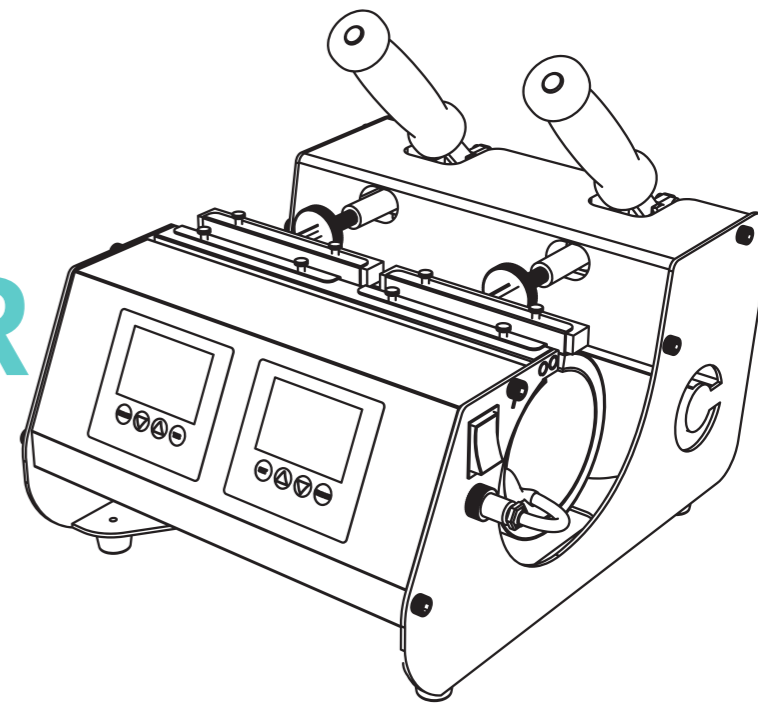


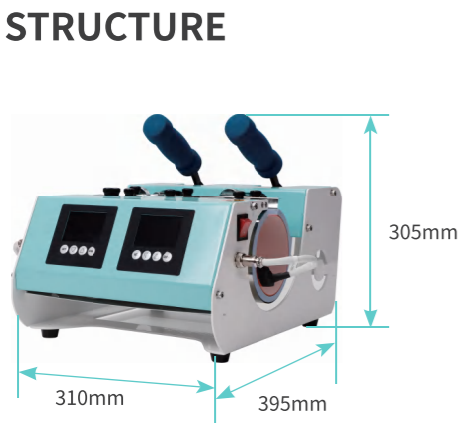


400Z TUMBLER PRESS

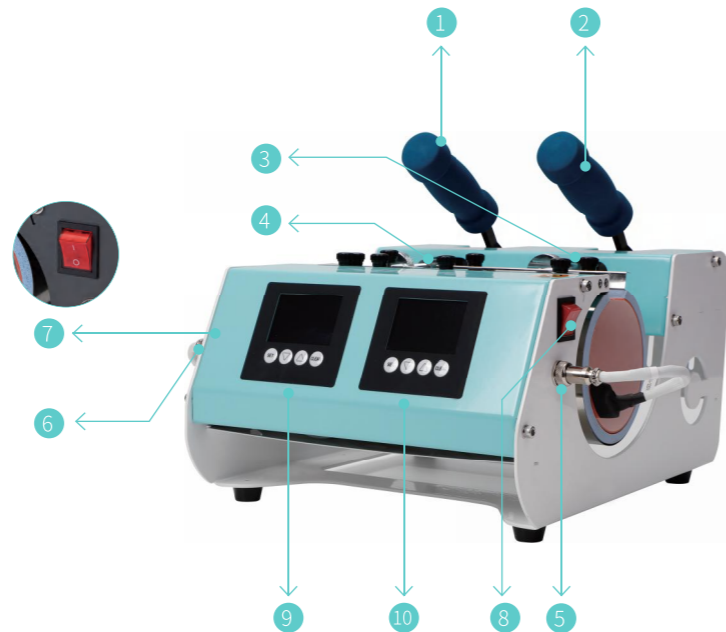


USER MANUAL

STRUCTURE

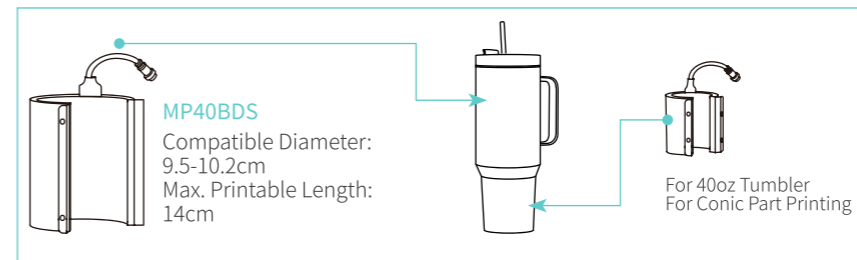


Power	600W MAX±5%
Voltage	220V / 110V 50~60Hz
Temp. Range	32-482 °F (0-250°C)
Time Range	0-999 seconds



- | | |
|-------------------------------|-------------------------------|
| 1. Pressure Handle 1 | 6. Accessory Interface Port 2 |
| 2. Pressure Handle 2 | 7. Switch 1 |
| 3. Pressure Knob 1 | 8. Switch 2 |
| 4. Pressure Knob 2 | 9. Control Panel 1 |
| 5. Accessory Interface Port 1 | 10. Control Panel 2 |

SILICON MUG HEATER



MP270P-BD12V / Conic
Upper Diameter: 6-7cm
Lower Diameter: 8.8-10cm
Max. Printable Length: 10cm



MP270P-BD10
Compatible Diameter: 6.5-8.1cm
Max. Printable Length: 9.5cm



MP270P-BD11
Compatible Diameter: 7.2-8.7cm
Max. Printable Length: 9.5cm



BD9N
Compatible Diameter: 6.3-7.3cm
Max. Printable Length: 10.5cm



MP270P-BD12E / Wine Glass
For 12oz Wine Tumbler



MP270P-BD3
Compatible Diameter: 4.8-5.8cm
Max. Printable Length: 6.2cm



MP270P-BD3V / Conic
For 3oz Shot Mug

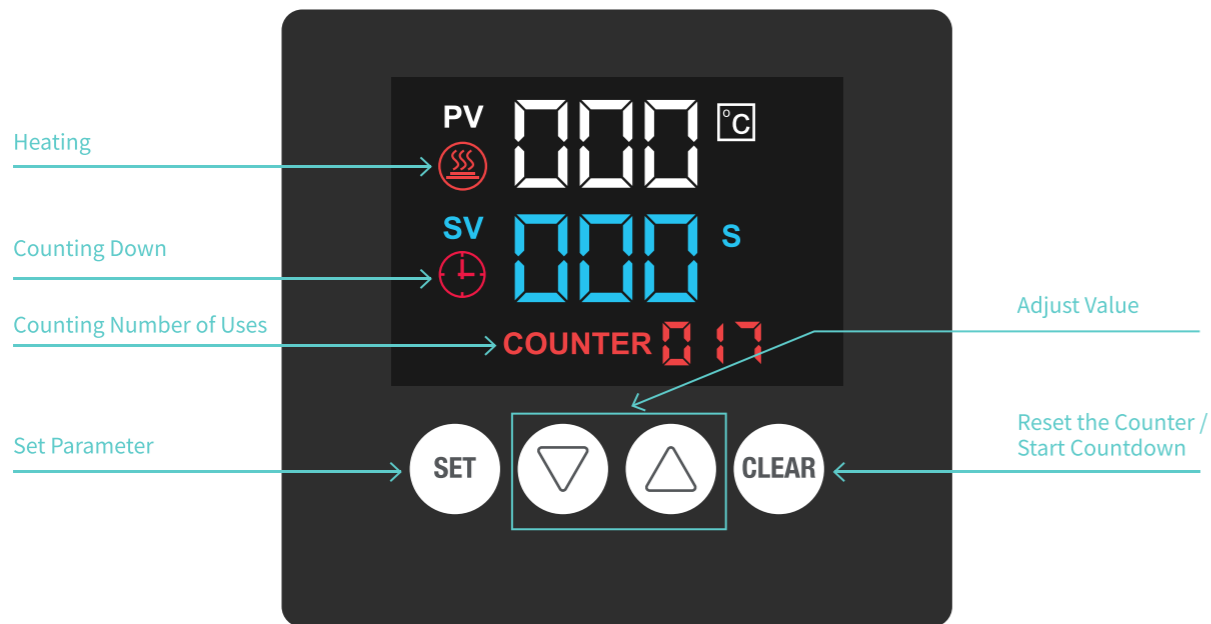


MP270P-BD15V / Conic
Upper Diameter: 3.5-4.2cm
Lower Diameter: 4.9-5.6cm
Max. Printable Length: 6.2cm



MP270P-BD17V / Conic
Upper Diameter: 5.5-6.4cm
Lower Diameter: 8-8.8cm
Max. Printable Length: 15cm

KNOW THE CONTROL PANEL



HOW TO USE THE CONTROL PANEL?

1. How to switch between °F and °C ?



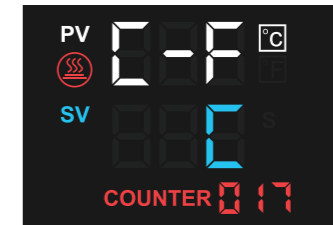
1. Long press "SET" button for 10 seconds to enter temp. unit switching mode;



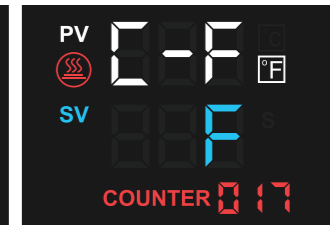
2. Press "↓" and "↑" buttons to switch between °F and °C ;



3. Long press "SET" button for 5 seconds again to save the setting.



As shown above, the current temperature unit is °C .

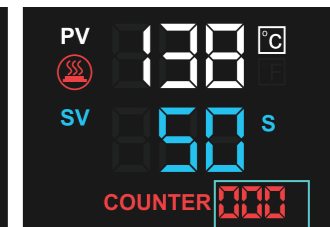
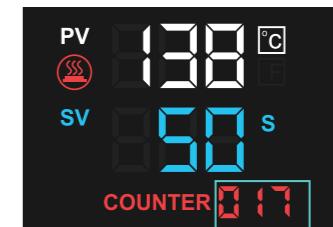


As shown above, the current temperature unit is °F .


2. How to clear the number of uses?



Long press "CLEAR" button for 8 seconds to reset the counter.

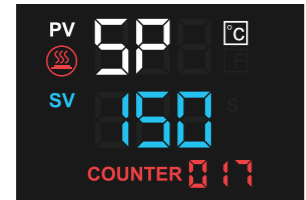


3. How to set printing time and temperature?




1. Turn on the machine, press "SET" button to enter temperature setting mode first;

Temp. Setting Interface




2. Press "↓" and "↑" buttons to adjusting the value;




3. Press "SET" button again to enter time setting mode;

Time Setting Interface



4. Press "↓" and "↑" buttons to adjusting the value;



5. Last, press "SET" button again to save the settings and exit setting mode.

Notes

- No matter which interface is shown, if you press the "CLEAR" button, the machine will automatically start the countdown. You can stop it by pressing the "CLEAR" button again.
- Technical Help: support@pydlife.com

HOW TO INSTALL HEATING ATTACHMENTS ?



- 1 Turn off the press and pull out the connection cable;



- 2 Loosen the screws that used to fix the heater;



- 3 Hold and press the heaters with two hands to remove them from the mug press



- 4 Put in the 30oz heating attachment;



- 5 Fix the new heater with the screws in the amount it needs;



- 6 Connect the cable to the interface port by inserting it and fastening the screw.

HOW TO PRINT TWO TUMBLERS AT THE SAME TIME?



- 1 Fix the printed images on the tumblers tightly with thermal tape;



- 2 Place the tumblers into the heating attachments;



- 3 Adjust the appropriate pressure separately;



- 4 Take out the tumblers and turn on two switches;



- 5 Set the parameter for each of the two control panels according to the material of tumblers;



- 6 Swap the positions of the two tumblers and print again.



- 7 Wear protective gloves, release the handle in turn and take out the mug when the time is up;



- 8 Peel off the paper and check the transferred image. Turn off the power after finishing printing.

Safety Instructions:

1. Don't touch the mug heater as the machine is heating or still hot.
2. This machine is not intended for use by children.



NOTES:

1. Do not heat the machine without a mug or tumbler inside in case of burnout.
2. Do not touch the heater directly without any protection.
3. If the machine works for more than 1.5 hours, it is better to turn it off for a 20-minute break.
4. When the printing is just finished and the heater is still hot, you can put in a blank mug or tumbler to absorb the heat, which can extend the lifespan of the heater.

Printing Parameters:

No.	Item Name	Temp.	Time(S)	Remark
1	Stainless Steel Skinny Tumbler	180°C (356 °F)	60	1. Print on sublimation paper, mirror image; 2. Take off the lid before printing; 3. Use low pressure.
2	Ceramic/Glass Mug	180°C (356 °F)	280	1. Print on sublimation paper, mirror image; 2. Place the mug into the heater in proper position to avoid handle breaking; 3. Use medium pressure
3	Water Bottle (Aluminum/ Stainless Steel Material)	180°C (356 °F)	60	1. Print on sublimation paper, mirror image; 2. Take off the lid before printing; 3. Use low pressure.
4	Plastic Mug	180°C (356 °F)	280	1. Print on sublimation paper, mirror image; 2. Put the printing tool into the mug before printing to avoid deformation; 3. Use low pressure.

1. The parameters above are for our two-station mug press only.
2. The parameters above are for reference only. Please test to find the best parameters for your own product.

FAQS:

Colors are lighter	The temperature is too low, the pressure is uneven, or the time is too short.
Printed picture is vague	The printing time is long, which causes the ink spread.
Colors are less bright	The pressure is too high or the temperature is too high.
Printed picture is partially vague	The heat is uneven.
Colors are different	The pressure is uneven or the surface of the printed item is uneven.
The paper sticks on the printed item	The temperature is too high or the coating of the item is in poor quality.