

Instructions guide

Manual evolutive heat press for mugs

MG-170ME



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APPLICATIONS

This press was specially designed for the sublimation on mugs. The optional kit of 4 supplementary “resistances” will enable you to make sublimation on different mug sizes: Ø 56-63 mm, H: 82 mm / Ø 72-82 mm, H: 70 mm / Ø 72-82 mm, H 125 mm / Ø 88-100 mm, H 140 mm

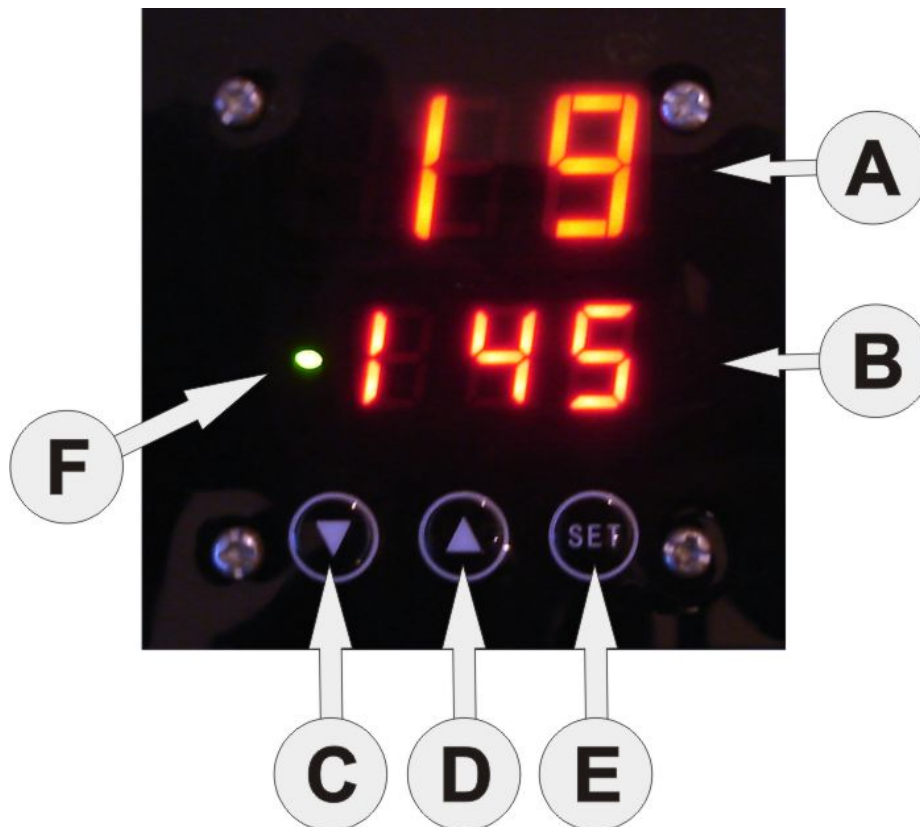




TECHNICAL SPECIFICATIONS

MG-170ME PRESS	
Weight (Net)	4 Kg
Dimensions of 4 supplementary sizes: - Ø 56-63 mm, - Ø 72-82 mm, - Ø 72-82 mm, - Ø 88-100 mm	Height: 82 mm Height: 70 mm Height: 125 mm Height: 140 mm
Electric power supply	220 V + Ground
Power	900 W
Amperage	5 A
Electronic temperature regulator with LCD display	
Temperature range	From 0 to 230°C
Electronic Timer	
Time range	From 0 to 999 Sec

CONTROL PANEL



- A. Actual time indicator*
- B. Programmed temperature indicator*
- C. Button –
- D. Button +
- E. Button « SET »
- F. Heating indicator

* The data on display are different when you program the temperature and the time of laying, please see below for more details.

OPERATING MODE

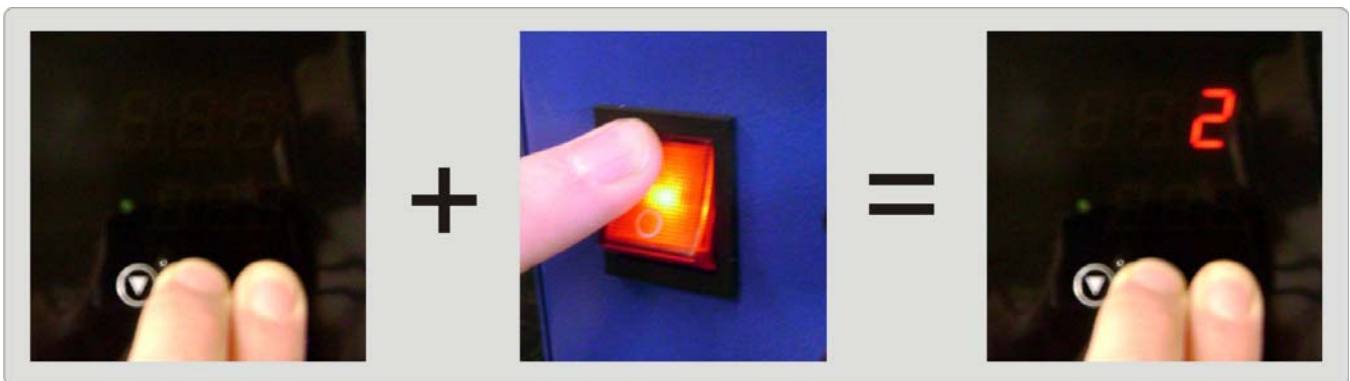
Electronic board of the heat press MG-170ME has a special operation mode, particularly designed for it.

The MG-170ME heat press has a special heating system with set up of time, stand by temperature (press in open position) and of heat transfer temperature (press in closed position).

HOW TO USE THE MG-170ME

A. Switch off your press.

B. Push simultaneously the Button + (D) and the Button SET (E). Keep on pushing on the above buttons and switch on your press (6). While the display shows « 2 », release these two buttons. Your press is in mode 2:



C. Follow the further instructions guide (page 7) in order to adjust the temperature and time of transfer.



Nota: The set up of laying conditions should be done in 2 steps!!!

1. Open press: while the press is open, you can set up the "stand by" (constant) temperature.

Please do not exceed 90°C for this set up!

In order to set up the "stand by" temperature, please open the press and follow the instructions of the page 7. The set up of the temperature will correspond to the "stand by" one (constant temperature in open position of your press).

2. Closed press: While the press is closed, you can set up the temperature of the heat transfer. This temperature depends on type of heat transfer operation you may need. In order to set up the temperature of heat transfer, please close the press and follow the instructions on the page 7. The set up of the temperature will correspond to the one of the heat transfer operation itself.

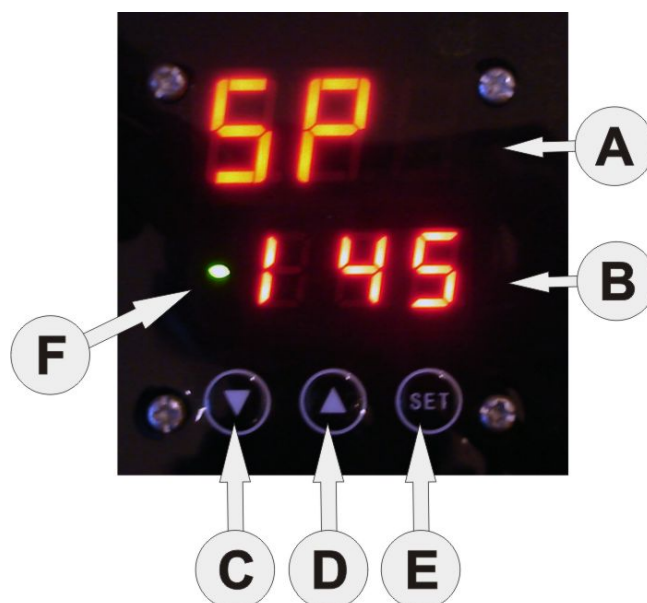
While the press is closed, the temperature increases constantly, from the stand by (constant) temperature to the temperature of the heat transfer. When the temperature of the heat transfer is finally reached, the countdown starts.

Please do not exceed 160°C for this setting!

INSTRUCTIONS GUIDE

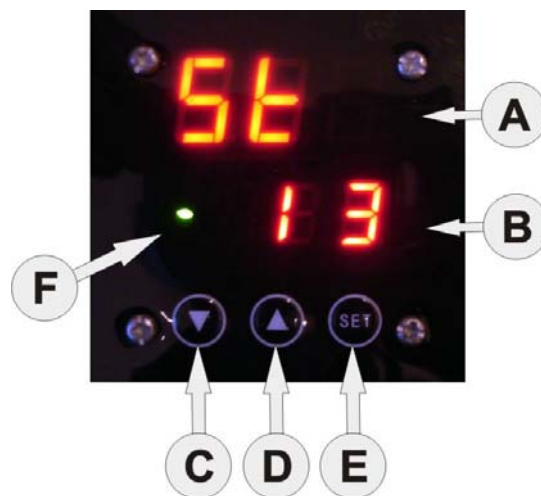
- A. The press must be set on a stable and flat area.
- B. Check the voltage (the voltage reference is 220V/50Hz) and connect the press.
- C. Switch on the press. The screen turns on.
- D. The screen displays the current temperature (A) and the programmed temperature (B).
- E. In order to set up the heat transfer temperature, please push once the button « SET ». The screen displays « SP » on the first line and the value on the second one (please see here below). This value corresponds to the programmed temperature. Push the button «-» for a long time or the button « + » for a long time as well in order to decrease or to increase the value.

(The setting of temperature will be considered as a stand by (constant) temperature if the press is open and as temperature of heat transfer if your press is closed).



F. In order to adjust the time of the heat transfer operation, please push “SET” button (E) for the second time. The screen displays « St » (A) on the first line and a number on the second one (B) – (please see here below). This number represents the programmed time of the heat transfer. Push for a long time on the buttons “-“ (C) and “+” (D) in order to decrease or increase this value.

(The set up of heat transfer time can be done both in open or closed press position, without any difference).



G. Please push again the button « SET » (E) in order to come back to the standard display:

- the current temperature on the first line (A)
- the programmed temperature on the second line (B)

H. The heating indicator (F) is on till your press does not reach the programmed temperature. When your press reaches the programmed temperature, please place your mug, close down the closure handle and proceed the heat transfer operation. *(You should just lower the handle of the press in order to launch the timer without worrying about the press handle. Because of the initial temperature of the mug, it may be possible that the displayed temperature goes down before increasing).*

I. The screen will automatically display the countdown and will launch the buzzer to inform you that the time is run out: you can open now the closure handle to stop the ringing.

(The countdown starts only when the temperature of the heat transfer is reached).

J. Your heat transfer is finished.



PLEASE SWITCH YOUR PRESS

ATTENTION : the press for mugs should not be maintained in heating position if it is not currently used, otherwise it may cause its premature damage. Please do not exceed 90°C (stand by temperature) and 180°C (heat transfer temperature) for it !

Please do not put any unprotected mug which has been already marked by sublimation into this press while it is hot, otherwise it may damage its resistance!

CAUTION

- a. The press must be handled carefully.
- b. Temperature level is very high, be careful with skin burns.
- c. Turn off the press while it is not in use.
- d. The press should not be maintained in heating position if it is not currently used, otherwise it may cause its premature damage.
- e. Please do not put any unprotected mug which has been already marked by heat transfer into the press while it is hot, otherwise it may damage its resistance.
- f. Never disconnect the press while your press is on (in operation)!



SECURITY

This press was conceived to make small scale productions according to respecting the Law Number L233-5 from the labour legislation in order to guarantee the user's safety.

This press was designed for use by the operator upfront of it.

Any maintenance operation must be done with the press off and unplugged (Power).

GUARANTEE CONDITIONS

- Guarantee period starts from the day of the machine's delivery to the end user for 1 year for all the mechanic parts including resistances.
- Guarantee is strictly limited to our material and against material and executive defects. The buyer is responsible for proving the appointed defects.
- Our responsibility is limited to the obligation to rectify or replace the recognized and defective parts free of charge without the possibility for the end user to claim any compensation for any reason what so ever.
- The replaced parts that are part of the guarantee :
 - Stay our property
 - Are subjected to a deposit invoice

A cancelled credit note is issued as soon as the defected parts come back to us.

The deficient parts return should be done ONE MONTH MAXIMUM after the intervention.

GUARANTEE DO NOT COVER :

- Perishable materials such as :
Fuses, lights, transformers, joints, flexible shafts...
- Perishable materials are not our own manufacturing therefore they are under their manufacturer's guarantee.



THE GUARANTEE DOES NOT APPLY :

- For replacements neither for repairs which would be the results of normal wear and tear from apparels and machines, deteriorations or accidents caused by negligence, supervision or lack of maintenance or caused by any modifications without our written permission.
- In case of flaw from materials provided by the buyer, neither a conception imposed by the same.
- For repairs which would be the results of deteriorations or accidents from the freight.
- For maintenance operations and adjustments inherent to the machine's use and advisable in the maintenance instructions such as :
 - Intermediate adjustments, pipes tightness etc... (do not apply in the guarantee conditions).



QUALITY CERTIFICATE

PRODUCT NAME : Manual evolutive heat press for mugs MG-170ME

This press is certified to be inspected and authorized for sale



For any technical advices please call:

Direct line : + 33 (0) 141790045