



Instructions guide

Manual Evolutive Heat Press for T-shirts



TS-4050ME



**7 bis, Impasse Denis Dulac
94700 MAISONS-ALFORT
FRANCE**

Tél. : +33 (0)1 41 79 00 45 - Fax : +33 (0)1 41 79 00 46

Website : www.promatex-international.com - e-mail : info@promatexint.com



APPLICATIONS

The TS-4050ME is a heat transfer press which is recommended for small series production (up to 200 t-shirts per day).

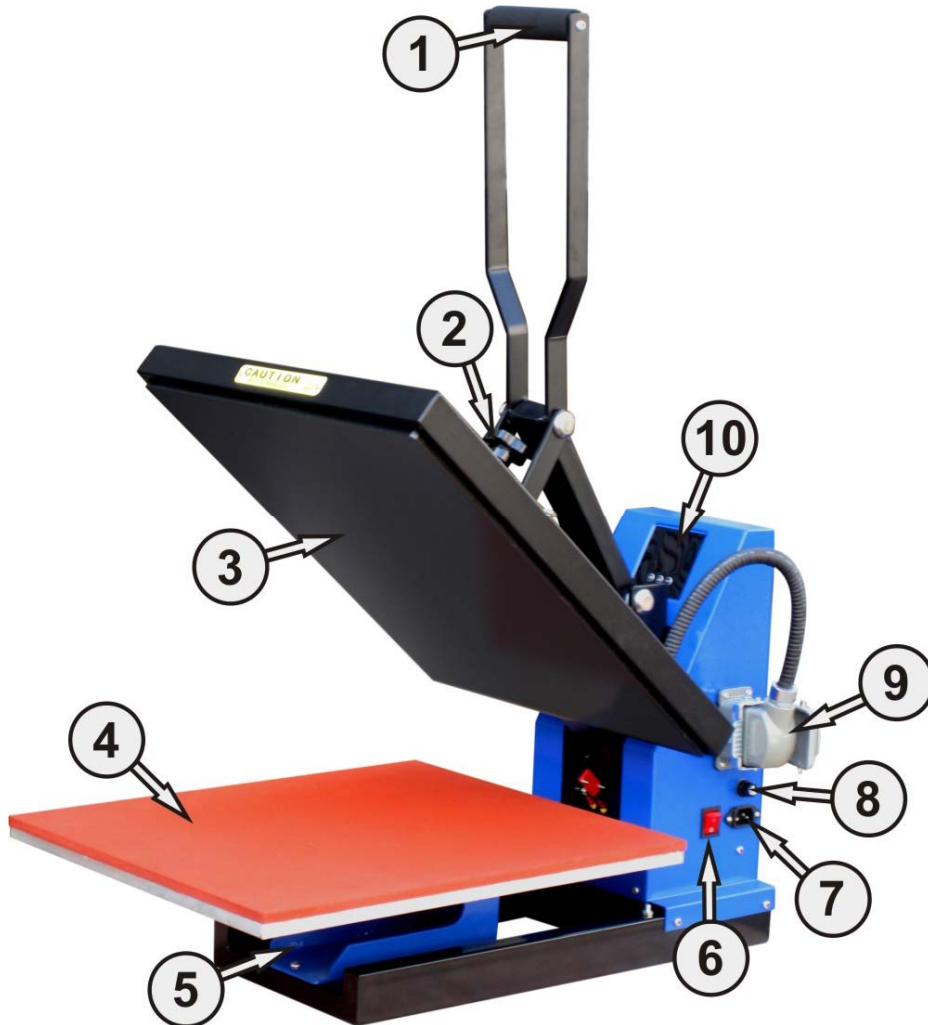




TECHNICAL SPECIFICATIONS

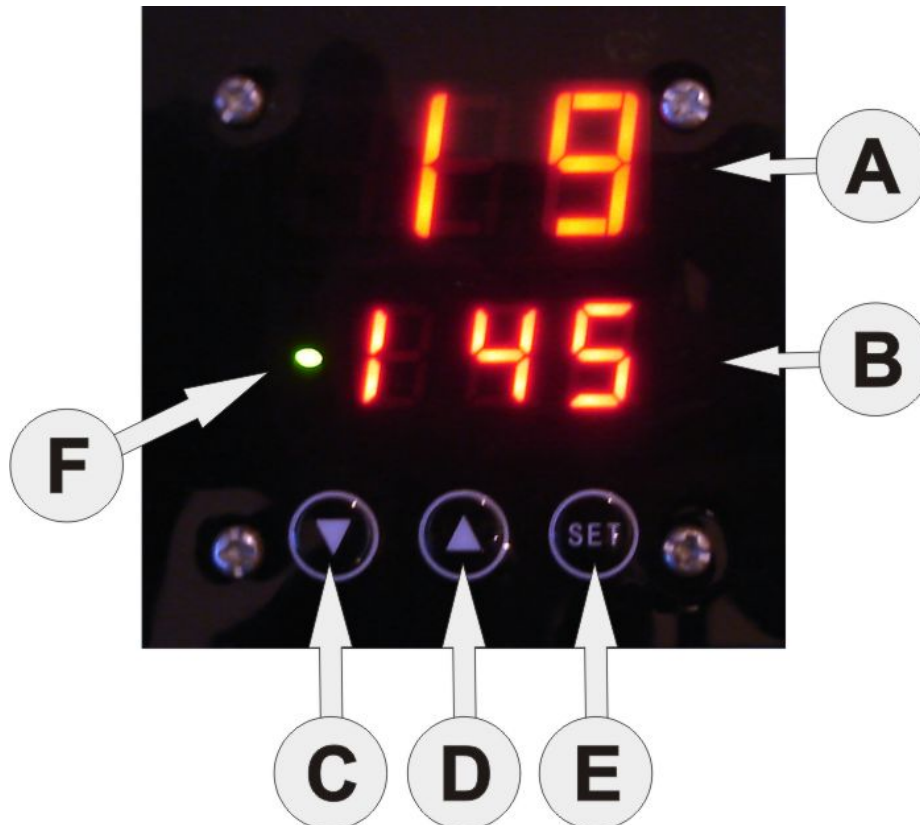
TS-4050ME PRESS	
Weight	38 Kg
Height	920 mm
Depth	740 mm
Width	420 mm
Dimensions of the plate	400 x 500 mm
Voltage	220 V + Terre
Power	2.3 KW
Amperage	11 A
Electronic temperature regulator with digital display	
Temperature range	0 to 230° C
Electronic timer	
Time range	0 to 300 Sec

DESIGNATION OF THE MAIN COMPONENTS



1. Closure handle
2. Pressure adjusting screw
3. Teflon heating plate
4. Silicon rubber lower plate
5. Screw for replacement of lower plate
6. Switch
7. Power supply port
8. Fuses holder
9. Connection with the heating plate
10. Control panel

CONTROL PANEL

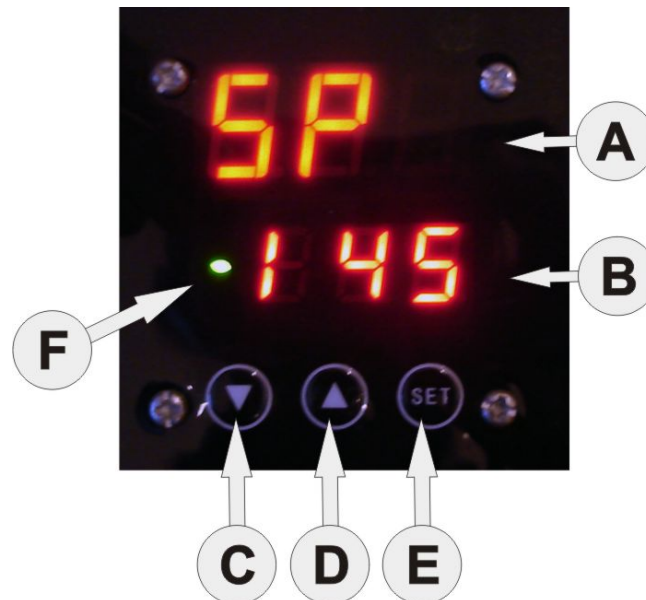


- A. Actual time indicator*
- B. Programmed temperature indicator*
- C. Button –
- D. Button +
- E. Button « SET »
- F. Heating indicator

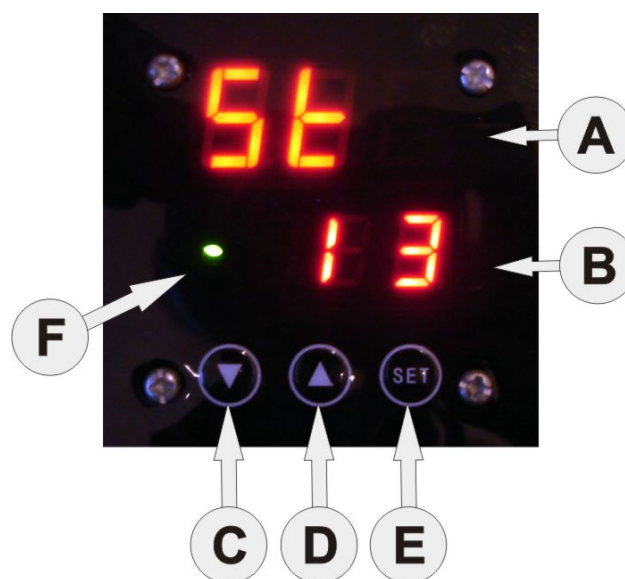
* The informations displayed are different when you program the temperature and the time of laying, see p.6 for more details.

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 switch on the press (7).
- C. The power supply indicator is on (6), the screen displays (10) and a bell rings.
- D. Adjust the pressure with the pressure adjusting screw (2).
- E. The screen displays the current temperature (A) and the programmed temperature (B).
- F. To adjust the temperature of laying, press once the button « SET » (E). The screen displays « SP » (A) on the first line and a value on the second line (B) (please see below). This value represents the temperature programmed. Press for a long time on the buttons – (C) or + (D) to low or to increase the value.



G. To adjust the temperature of laying, press for the second time on the button « SET » (E). The screen displays « St » (A) on the first line and a value on the second line (B) (please see below). This value represents the programmed laying temperature. Press for a long time on the buttons – (C) or + (D) to low or to increase this value.



H. Press once again on the button « SET » (E) to come back to normal display:

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

I. The indicator of heating (F) remains lit until the press reaches the programmed temperature. Once the press reaches it, please put the product to be transferred on the lower plate (4), pull down the closing handle (1) and press.

J. The screen will display the countdown automatically and will set off the alarm to warn you: then, you can raise up the closure handle (1) to stop the bell ringing.

K. The heat transfer is finished!

** Please see instructions guides for each transfers in order to determine the optimal laying conditions (time, temperature, pressure, weeding...).*

KIT 4 PLATES (in option)

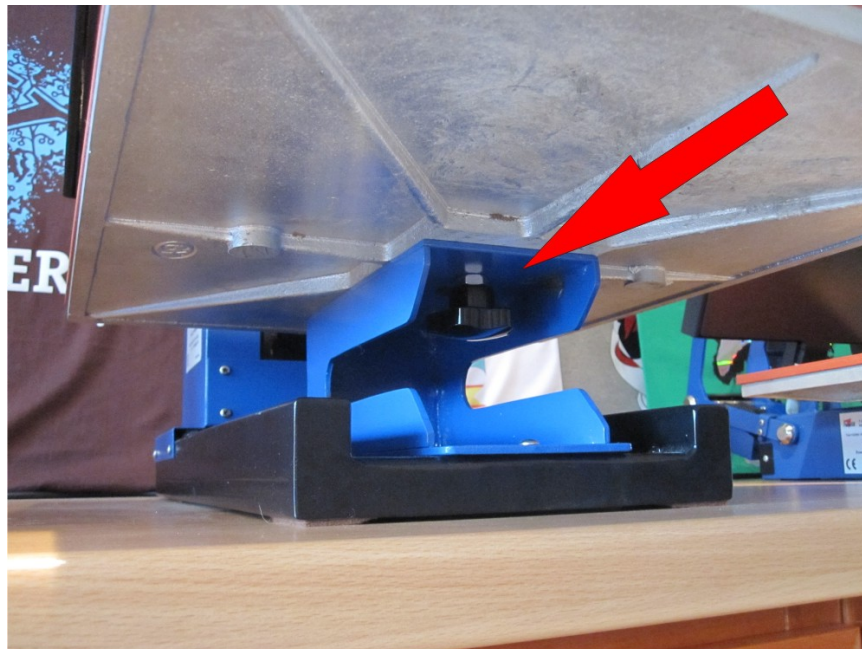
A kit of 4 plates can be adapted in a PromaShirt TS-4050ME. You can buy this kit at the same time of your press purchase or later.

Different sizes of those plates allow you to print easily on: Short and long sleeves, legs of pants, sporting shorts, working clothes, luggage, umbrellas ...

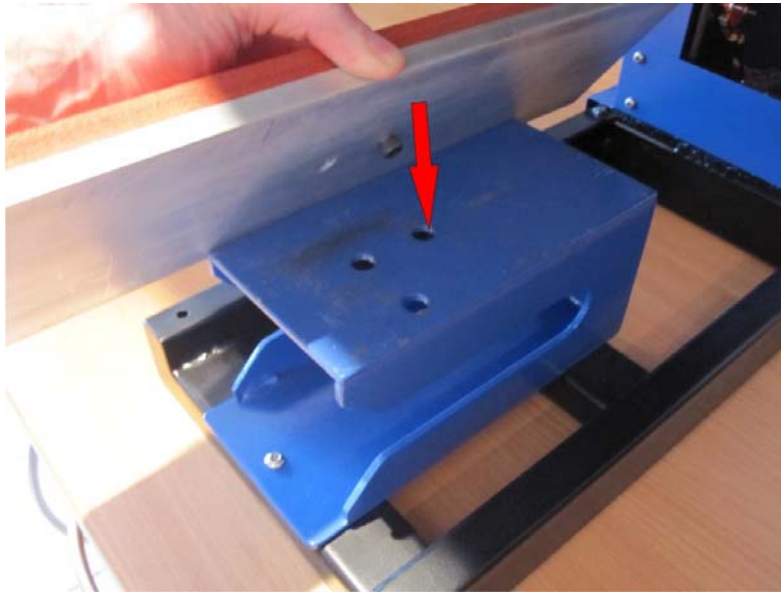
To assemble a plate on your PromaShirt TS-4050ME, proceed as follows:

WARNING ! In order to prevent from premature wear of all pieces opening with screw, all these operations must be done under cold conditions.

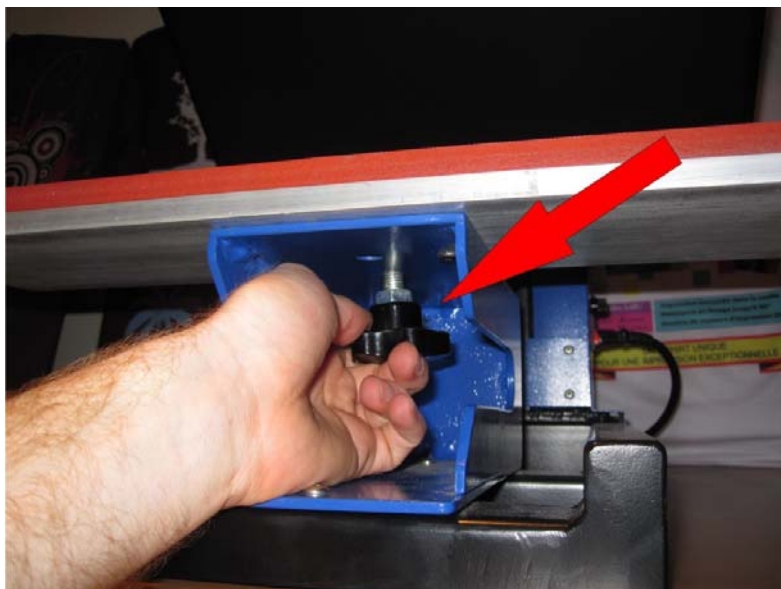
- A. To begin, remove the plate of origin (40 x 50 cm) by unscrewing before, the screw that fixes, placed under the plate :



B. When the plate of origin is removed, put the new plate onto the press. The central opening situated on the base is kept for the screw of fixation. The two other central opening are intended for the nipple (head of screw fixed under the plate) which comes to ensure a good maintenance of the plate. Place this nipple on the up opening or the left one according to the orientation of the plate that you need.

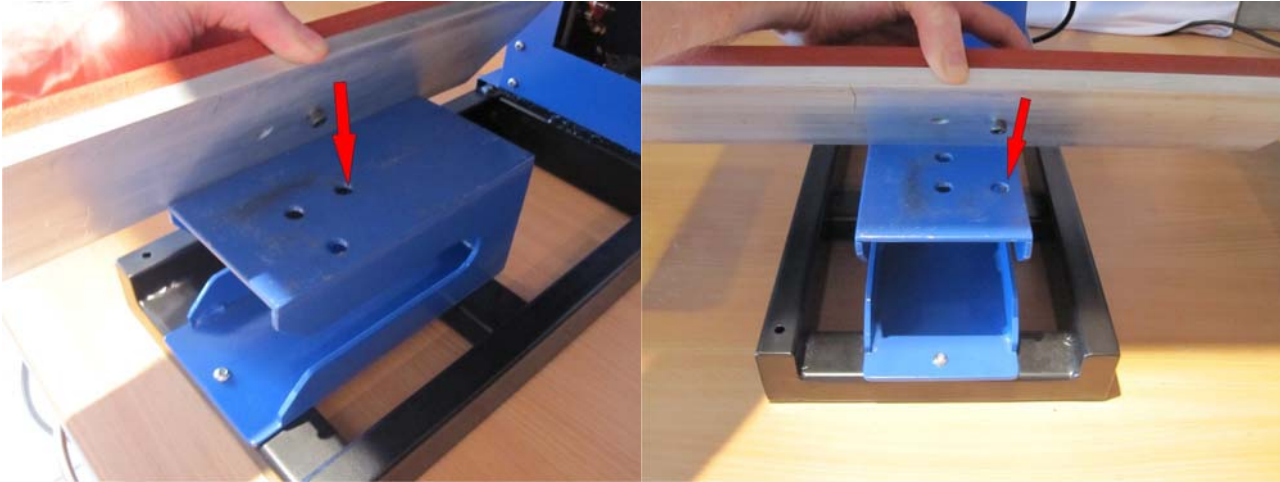


C. Eventually, you just have to screw again. Do not forget to adjust the pressure again.





Do not forget that each plate can be oriented in two different ways, multiplying the possibilities of transfer.





CAUTION

- a. The press must be handled carefully.
- b. Temperature level is very high, be carefully with skin burns.
- c. Pressure of the machine can be adjusted thanks to the closure handle. Pressure has been set from the factory and should not be changed while media is transferred.
- d. Turn off the machine while it is not in use.

SECURITY

This press was designed for small series production while Law number L 233-5 from the labour legislation in order to guarantee, the user's safety.

This press was designed in order for the operator to use the press upfront.

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

MAINTENANCE

EVERY DAY :

Clean the upper plate with a dry rag.

ACCORDING TO THE USE :

Change the silicone rubber when it is damaged.

Grease steadily the parts which are subject to frictions (please consult us before).



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 without the possibility for the end user to claim any compensation for any reason.
The replaced parts that are part of the guarantee :
 - Stay our property
 - Are subjected to a deposit invoice

A cancelled credit note is done as soon as the defected parts have come back to us. The defective part's return will be ONE MONTH MAXIMUM after the intervention.

THE GUARANTEE DOES 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 maintenance lack or caused by changes without our written permission.
- In case of flaw from material provided by the buyer, neither a conception imposed by the latter.
- 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 TS-4050ME

This press is certified to be inspected and authorized for sale



PACKING LIST

- 1 heat press TS-4050ME
- 1 cable of power supply
- 1 instructions guide

For any technical advices or spare parts orders :

Direct line : + 33 (0)1 41 79 00 45