



OPERATING INSTRUCTIONS

For heat presses

Secabo TC-30 and TC-38

Congratulations on purchasing a Secabo heat press!

Please read these operating instructions carefully to ensure that you can start production with your machine without problems.

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1 Safety Precautions

Please read these instructions and safety precautions carefully before starting up your machine for the first time!

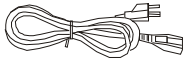
- Never reach into the heat press with your hands when it is connected to the power supply, particularly when it is switched on and heated up – danger of severe burns!
- Never open the housing or attempt to modify the machine yourself.
- Ensure that liquids and metal objects do not get into the inside of the heat press.
- Ensure that the power socket used is grounded. Note that it is only permissible to operate a heat press from a power socket protected by a ground fault protection switch.
- Disconnect the power plug if the machine is not to be used for a longer period of time.
- Never operate the heat press within the reach of children and never leave the machine unsupervised when switched on.
- Ensure that the machine is used only in dry rooms.

If you cannot observe one or more of the safety precautions above, or if you are not sure whether all points are satisfied, please contact our Technical Support Department.

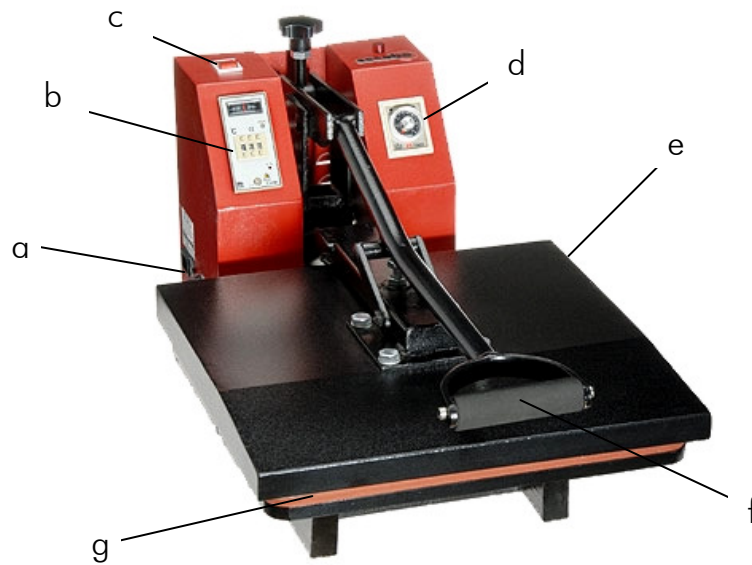


2 Scope of Delivery

Please check right at the beginning whether the following items have been delivered completely:

Item	Quantity	
heat press	1	
220V connecting cable	1	 A line drawing of a coiled power cable with a standard three-prong electrical plug on one end and a different connector on the other.
operating instructions	1	

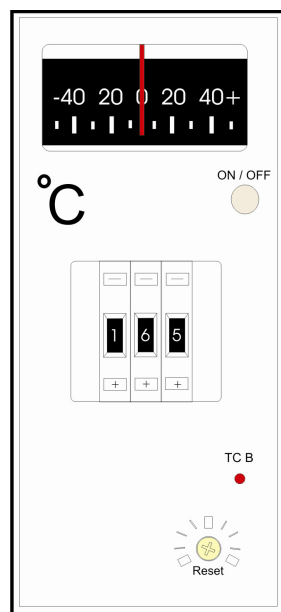
3 Description of Machine



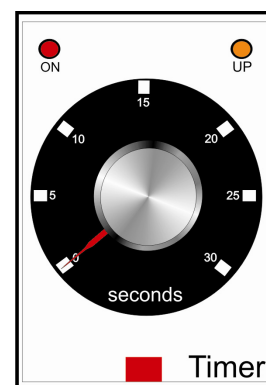
- a) Fuse
- b) Temperature controller
- c) Rocker switch
- d) Time controller
- e) Heat plate
- f) Press lever
- g) Working surface

4 Operation

- Connect the heat press to a 230 V power socket using the connection cable supplied.
- Switch on the press with the red rocker switch.
- After switching on the press heats up automatically to the set temperature, which can be changed at any time on the temperature control knob. A small light on the temperature control knob illuminates as long as the press is heating up.
- You can adjust the pressure by increasing the moment arm of the lever. To increase or decrease the momentum, turn the round hand knob on top of the heat press
- As soon as the press is heated up completely you can start making the first transfers. For this purpose select the desired pressing time on the time control knob. The timer starts running as soon as the press is closed with the press lever. After expiration of the set time a warning signal sounds.



temperature controller



time controller

Note: It may take some time for the press to cool down after it has been switched off.



5 Maintenance and Cleaning

Maintenance work should always be accomplished with the press switched off and cooled down. Disconnect the plug from the power socket before starting work.

Clean the press regularly with a soft cloth and mild household cleaner to remove adhesive residues, etc. Never use scouring sponges, solvents or gasoline!



6 Recommended Times and Temperatures

These values serve only as guidelines; they can vary from material to material and should always be checked before pressing.

Material	Temperature	Pressure	Time
Flock vinyl	170°-185°C	little - medium	25s
Flex vinyl	160°-170°C	medium- high	25s
Sublimation flex	180°-195°C	medium - high	10-35s
Sublimation for mugs	200°C	medium - high	150-180s
Sublimation for flagstones	200°C	high	120-480s <small>(depends on gauge of the material)</small>
Sublimation for puzzles	200°C	little - medium	25s
Sublimation for Mousepads	200°C	medium	20-40s
Sublimation for garments	200°C	medium - high	30-50s
Sublimation for metal panels	200°C	high	10-50s <small>(depends on gauge of the material)</small>



Important note: Prior to any production you should test the transfer material and the carrier. The given times and pressures in this manual are not subject to any warranty.

Note for textile transfers: After pressing it is necessary for the textiles to cool down before removing any type of backing from the transfer material.

The hot glue in the transfer material develops its adhesive force only in the cold state. If the adhesive does not stick in the cold state, it may have been pressed too cold or for too short a time.



7 Technical Data

	TC-30	TC-38
size of work plate	30cm x 20cm	38cm x 38cm
max. temperature	200°C	200°C
max. time setting	60s	60s
max. pressure	250g/cm ²	300g/cm ²
operating voltage	230V / 800W	230V / 2000W
fuse	5A	10A
weight	15kg	30kg
dimensions (open)	41x33x62cm	60x40x80cm



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