



## OPERATING INSTRUCTIONS

for heat presses

**Secabo TC M**

Congratulations on purchasing a Secabo heat press!

Please read these operating instructions carefully so you can start production with your press without problems.

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Secabo GmbH does not assume any liability for direct or indirect damage resulting from use of this product.



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## 1 Safety Precautions

Please read these instructions and safety precautions carefully before using your press for the first time!


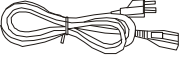

- Never reach into the heat press with your hands when it is connected to the power supply, particularly when it is switched on and heated up – danger of severe burns!
- Never open the housing or attempt to modify the machine yourself.
- Ensure that liquids and metal objects do not get into the inside 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 machine from power outlet when not in use!
- 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

Before starting work, please check whether the following items are all present:

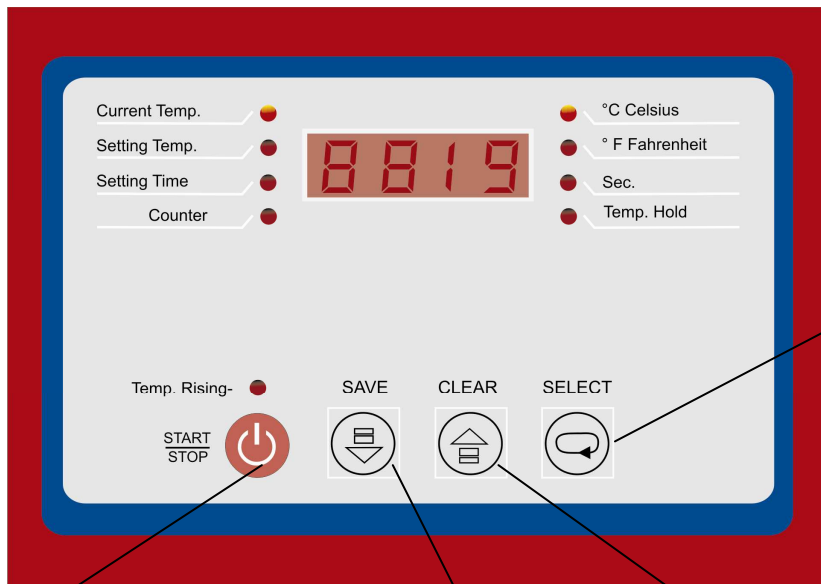
Item	Quantity	
Heat press	1	
230 V connection cable	1	
Operating instructions	1	

### 3 Machine description



- a) Press lever
- b) Time controller
- c) Heating unit
- d) Regulating screw for pressure

## 4 Controller



Select settings

"START"

Press button - heating process starts

"STOP"

Press button again - heating process stops

Press briefly: increase value

Press for longer: reset values

Press briefly: reduce value

Press for longer: save values



## 5 Operation

- Connect the heat press to a 230 V power socket using the connection cable supplied.
- Switch on the press with the flip switch on the back.
- The small lamp next to "Current Temp" is on, the current temperature is shown on the display. By pressing "SAVE" or "CLEAR" you can choose between "°C" and "°F".
- Select the individual menu items by pressing "SELECT".
- Set the desired temperature ("Setting Temp.") and the desired time ("Setting Time") by selecting "SAVE" or "CLEAR". Confirm the entry by pressing "SAVE" for longer.
- Select the "START/STOP" button to start the heating process to the set temperature.
- "Temp. Rising" will light up.
- When the set temperature is reached, you will hear a signal and the small lamp will light up "Temp. Hold".
- Now you can carry out the first transfers. The time clock will start running as soon as the press is closed with the press lever.
- You will see the time on the display.
- You will hear a warning signal after the set time has expired.
- You can regulate the contact pressure by increasing or reducing the leverage by turning the large fixing screw on the upper side of the press. The contact pressure is increased by turning in the clockwise direction. The pressure is reduced by turning in the other direction.
- No settings can be changed during the pressing process.
- With each completed pressing process the counter will rise by one, when the stated time has completely expired.
- Reset the counter by pressing "CLEAR" for a longer moment. Previously select the menu item "COUNTER" by pressing "SELECT".

**Note:** Please note that a certain time is required before the press cools down after it is switched off. Please attend the heating unit isn't arranged for continuous working. By not using the press, please deactivate it.



## **6 Maintenance and cleaning**

Maintenance work should always be accomplished with the press switched off and cooled down. The plug must first be disconnected from the power socket. Consult Technical Support before carrying out any maintenance 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!



## 7 Recommended Times and Temperatures

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

Material	Temperature	Pressure	Time
Flock film	170° C - 185°C	light - medium	25s
Flex film	160° C - 170°C	medium - high	25s
Sublimation flex	180° C - 195°C	medium - high	10s - 35s
Sublimation on ceramic mugs	200°C	medium - high	150s - 180s
Sublimation on tiles	200°C	high	120s - 480s <small>(depending on thickness of material)</small>
Sublimation on jigsaw puzzles	200°C	light - medium	25s
Sublimation mousepads	200°C	medium	20s - 40s
Sublimation on textiles	200°C	medium - high	30s - 50s
Sublimation on metal plates	200°C	high	10s - 50s <small>(depending on thickness of material)</small>



## 8 Technical data TC M

	TC M
Max. height of mug	12,5cm
Max. mug diameter	8,0-9,0cm
Max. temperature	260°C
Max. time setting	9999s
Ac Voltage	230V / 50Hz - 60Hz, 280W
Ambient conditions	+5°C-+35°C/30%-70% humidity
Weight	15kg
Dimensions (W x H x D)	38cm x 18cm x 38cm

## Konformitätserklärung Statement of Conformity



Hiermit erklären wir in alleiniger Verantwortung, dass das unter „9. Technische Daten“ genannte Produkt mit den Bestimmungen der folgenden EG-Richtlinien und Normen übereinstimmt:

We herewith declare under sole responsibility that the under „9. technical data“ mentioned product meet the provisions of the following EC Directives and Harmonized Standards:

EG-Richtlinien / EC Directives:

2006/95/EG Niederspannungsrichtlinie

2006/95/EC Low Voltage Directive

98/37/EG Maschinenrichtlinie (2006/42/EG ab 29.12.2009)

98/37/EC Directive on machinery (from 2009-12-29: 2006/42/EC)

Norm / Standard:

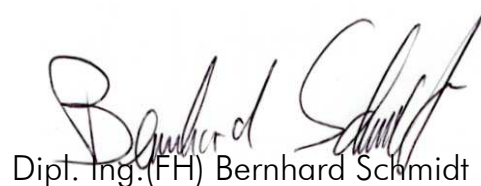
EN 60204-1:2006

Technische Dokumente bei / Technical documents at:

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