



EQUIPMENT FOR SIGNMAKERS.
GET CREATIVE.
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## **About us**

Secabo operates in two locations: Secabo GmbH based in Bavaria, Germany is responsible for design, engineering, development, service, support and sales. Secabo Ltd. in Hong Kong takes care of production and quality control in Asia.

In the recent years, Secabo introduced a broad range of hardware for the signmaking industry. These contain vinyl cutters, heat presses, badge making machines and sandblast cabinets. All Secabo products meet highest quality and safety standards and come with a 24 months warranty.

Secabo machines are made to deal with the challenges signmakers face every day. We dedicate ourselves to development and innovations with the same passion as improvement of our products.

Secabo's mission is to develop unique, innovative and high-quality devices and machines for signmakers.



Dipl. Ing. Fabian Franke Managing director, head of marketing



Dipl. Ing. (FH) Bernhard Schmidt Managing director, head of development



Oliver Tiedemann, MBA Managing director, head of sales





## Secabo TC 5 heat press

With the Secabo TC 5 heat press all common heat transfer methods (flock, flex, sublimation, inkjet-flex, chromablast etc.) can be used professionally. The digital time and temperature controllers are used to adjust all settings. The pressure can be adjusted with a wheel on top of the heat press. The TC5 offers a very wide clam angle for easy and precise alignment of garments



Digital controllers



Big working space



WarrantyPLUS optional



Variable pressure



Safe use



Little hysteresis



**Exact temperature distribution** 



Exchangeable base plate

## Technical data

max. pressure:

Secabo TC 5 heat press: clam heat press type: working area: 38cm x 38cm 0° - 50° folding angle: max. temperature: 260°C max. time setting: 9999s

pressure setting: height adjustment of the heat plate by hand wheel

250q/cm<sup>2</sup>

AC 230V / 50Hz - 60Hz, 2.20 kW power supply: environment: +5°C - +35°C / 30% - 70% humidity

34ka weiaht:

39cm x 36cm x 68cm dimensions (w x h x t): scope of delivery: heat press, cable, manual





# Secabo TC 7 heat press

Due to the grand scale working area of 41 x 51cm, the Secabo TC 7 suits highest demands in all areas of textile finishing. It can be used to apply any common hot transfer method like like flex, flock, sublimation, inkjet-flex, chromablast etc. professionally. With the digital temperature time controllers, all settings can be adjusted very easily and convenient. The pressure is adjusted through a handle on top of the heat press. The TC 7 clam press offers a high clam angle for aligning transfer items quickly and precisely.



Digital controllers

Variable pressure



Big working space



WarrantyPLUS optional



Safe use



Exchangeable base plate



**Exact temperature distribution** 



Little hysteresis

### Technical data

Secabo TC 7 heat press: clam heat press type: working area: 41cm x 51cm folding angle: 0° - 50° 260°C max. temperature: 9999s max. time setting:

max. pressure: 250g/cm<sup>2</sup>

pressure setting: height adjustment of the heat plate

by hand wheel

power supply: AC 230V / 50Hz - 60Hz, 2.50 kW environment: +5°C - +35°C / 30% - 70% humidity

weight: 41kg

dimensions (w x h x t): 42cm x 36cm x 75cm scope of delivery: heat press, cable, manual







# Secabo TC 7A automatically opening clam heat press

Due to the grand scale working area of 41 x 51cm, the Secabo TC 7A suits highest demands in all areas of textile finishing. It can be used to apply any common heat transfer method like flex, flock, sublimation, inkjet-flex, chromablast etc. professionally. With the digital temperature and time controllers, all settings can be adjusted very easily and convenient. The pressure is adjusted through a handle on top of the heat press. The TC 7A clam press offers a high clam angle for aligning transfer items guickly and precisely.



Digital controllers



Variable pressure



**Exact temperature distribution** 



Big working space



Safe use



Little hysteresis



WarrantyPLUS optional



automatic opening



Exchangeable base plate

### Technical data

Secabo TC 7A heat press:

automatically opening clam type:

heat press

working area: 41cm x 51cm 0° - 50° clam angle: 260°C max. temperature: 9999s max. time setting:

max. pressure: 250g/cm<sup>2</sup>

pressure setting: height adjustment of the heat plate by hand wheel

AC 230V / 50Hz - 60Hz, 2.50 kW power supply: environment: +5°C - +35°C / 30% - 70% humidity

weight: 41kg

dimensions (w x h x t): 42cm x 36cm x 75cm scope of delivery: heat press, cable, manual





## Secabo TS 7 swingaway heat press

The Secabo TS 7 offers a comfortable swing away system with a very large working area for convenient alignment of transfer objects. With its working space of 40cm x 50cm it is suitable for all common heat transfer methods and can be used in almost any area of transfer technology.



Digital controllers

Variable pressure



Big working space



WarrantyPLUS optional



Safe use



Little hysteresis



**Exact temperature distribution** 

### Technical data

Secabo TS 7 heat press:

swingaway heat press type:

working area: 40cm x 50cm

260°C max. temperature: 9999s max. time setting: max. pressure: 350a/cm<sup>2</sup>

pressure setting: Height adjustment base plate power supply: AC 230V / 50Hz - 60Hz, 2.5 kW environment: +5°C - +35°C / 30% - 70% humidity

dimensions (w x h x d): 64cm x 52cm x 58cm

heat press, cable, manual scope of delivery:







ADVISE: Dual plate extension available, see p.12

## Secabo TC 10 heat press

The newly developed heat press Secabo TC 10 is for professional textile printers of large objects: With a comfortable work area of 50 x 100 cm, the transfer press is particularly suitable for heat transfers on expansive media such as flags or sheets. The heat output of the TC 10 is 7.5 KW. The transfer press is suitable for all standard transfer processes.



Digital controllers



Variable pressure



**Exact temperature distribution** 



Little hysteresis



Safe use

### Technical data

heat press: Secabo TC 10 type: Clam press

dimensions: 82cm x 102cm x 50cm

working area: 50cm x 100cm

max temperature: 260°C max time setting: 9999s max pressure: 250g/cm²

pressure setting: Adjustable heating plate

power supply: CEE 16A 400V, 6H, 3P + N + PE, 7.5 kW environment:  $+5^{\circ}C - +35^{\circ}C / 30\% - 70\%$  humidity

dimensions (w x h x t): 102cm x 82cm x 50cm

weight: 110 kg

scope of delivery: heat press, cable, manual





# Secabo TC D7 pneumatic double plate heat press

With the TC D7, high volume jobs with all common heat transfer methods can be produced professionally and precisely. The pressure of the double plate heat press is created by compressed air. For the user this means easy use with reproduceable equal results. All parts of the heat press meet all common safety standards. The size of the 2 working plates is 40x50cm each. The horizontally adjustable heating element can easily be adjusted above the working plate. Through the convenient working position, quality and precision by aligning transers can also be increased. The straight pressure from top offers error-free pressing of multiple transfer methods



Digital controllers



Working plates



WarrantyPLUS optional



Variable pressure



Safe use



Little hysteresis



**Exact temperature distribution** 



automatic opening



Exchangeable base plate

### Technical data

Secabo TC D7 heat press:

pneumatic double plate type:

heat press, clam press

2 x 40cm x 50cm working area:

max. temperature: 260°C 9999s max. time setting: max. pressure: 350g/cm<sup>2</sup>

setting of pneumatic pressure pressure setting:

10bar max. pneuamtic pressure:

power supply: AC 230V / 50Hz - 60Hz, 2.5 kW environment: +5°C - +35°C / 30% - 70% humidity

weight: 88ka

dimensions (w x h x t): 115cm x 56cm x 55cm

scope of delivery: Transfer press, power cable, mounting for compressor, manual





# Secabo TC C heat press

With the Secabo TC C heat press, caps, hats and other curved items can be used with regular transfer methods like flock, flex, sublimation, inkjet-transfer, chromablast etc. It enables fast creative working. The TC C heat press is comfortable and easy to use. With the digital controllers for temperature and time, any settings can easily be adjusted. The pressure is set with a hand knob.



Digital controllers



Safe use



WarrantyPLUS optional



Variable pressure



Little hysteresis



**Exact temperature distribution** 

## Technical data

heat press: Secabo TC C

type: heat press for caps

working area: 15cm x 6cm folding angle: 0° - 50° max. temperature: 260°C max. time setting: 9999s max. pressure: 250g/cm²

power supply: AC 230V / 50Hz - 60Hz, 0,2kW environment: +5°C - +35°C / 30% - 70% humidity

weight: 15kg

dimensions (w x h x t): 36cm x 39cm x 68cm scope of delivery: heat press, cable, manual





# Secabo TC M heat press

With the Secabo TC M heat press, mugs and other round items can be printed on using sublimation or other transfer technlogies. The Secabo TC M mug press is a heat press for both entry-level and professional users. With its digital timer and temperature controls it is very easy to use.



Digital controllers



Variable pressure



Safe use



Little hysteresis



WarrantyPLUS optional



Big working space

### Technische Daten

Secabo TC M heat press: type: mug press max. mug height: 12.5cm

8.0 cm to 9.0 cm mug diameter:

max. temperature: 260°C max. time setting: 9999s

AC 230V / 50Hz - 60Hz, 280W power supply: environment: +5°C - +35°C / 30% - 70% humidity

weiaht: 15ka

38cm x 18cm x 38cm dimensions (w x h x t): heat press, cable, manual scope of delivery:







ADVISE: Heating elements available, see p.13

# **Accessories: heat presses**



## Exchangeable base plates

Exchangeable base plates are available in various formats for many Secabo heat presses. The base plate can be used by itself, mounted in place of the large base plates or it can be used in conjunction with the quick-change system. Available formats:  $8 \text{cm} \times 12 \text{cm}$ ,  $15 \text{cm} \times 15 \text{cm}$ ,  $12 \text{cm} \times 38 \text{cm}$ ,  $20 \text{cm} \times 30 \text{cm}$ ,  $38 \text{cm} \times 38 \text{cm}$ ,  $40 \text{cm} \times 50 \text{cm}$  (TS 7, TC D7),  $50 \text{cm} \times 40 \text{cm}$  (TC 7).



base plates

## The quick-change system for exchangeable base plates

The quick-change system allows up to three exchangeable base plates to be mounted next to one another (depending on the model of heat press) and changed within seconds. The quick-change system is available for the following heat press models: TC 5, TC 7, TC D7 (up to  $2 \times 3$  exchangeable base plates) and for the dual plate extension for TS 7.

#### Technical data:

fits for heat presses: TC 5, TC 7, TC D7, TS 7 (double plate extension only)

maximum number of plates:

max. pressure: 500g/cm² ensure reduced pressure

on smaller plates

mounting system: hand knob

## **Accessories: heat presses**



### Cross laser

Textiles, objects and transfer elements such as flex film, sublimation paper, etc. can be easily positioned and repeated due to the flexible, easily inserted cross lasers from Secabo. Available as table or stand versions, both with either one or two cross laser diodes.



## Secabo dual plate extension for TS 7 heat press

With the dual plate extension for the TS 7 swing away heat press, the TS 7 becomes a highly productive double plate press. The extension with an additional height-adjustable fully functional base plate with 40cm x 50cm is simply mounted below the existing TS 7 heat press and has an angle of 120° to the original plate. By optimising preparation, working efficiency can be almost doubled. Also available: The quick-change system for exchangeable base plates.

#### Technical data:

suits: Secabo TS 7

existing machines upgradeable: yes

dimensions of additional base plate:  $40 \text{cm} \times 50 \text{cm}$  max pressure: 350 g/sqm

pressure setting: height adjustment of base plate

scope of delivery: double plate heat press extensions, mounting

instructions

# **Accessories: heat presses**



## Silicon mats - for protection of transfer elements

Heat-resistant mats made of silicone can be used as and adjustment to unevenness and as protection for sensitive surfaces during the heat press process. Thickness: 1mm, available formats:  $30 \text{cm} \times 40 \text{cm}$ ,  $40 \text{cm} \times 40 \text{cm}$ ,  $40 \text{cm} \times 50 \text{cm}$ ,  $40 \text{cm} \times 60 \text{cm}$ .



## Heat plate protection with PTFE-coating

Self-adhesive, fiberglass film with PTFE-coating. As replacement for damaged or worn out, non-stick coated heat presses. Suitable for all common heat press models. Strength: 150ym. Available formats: 28cm x 38cm, 38cm x 38cm, 40cm x 50cm.



## Heating element for Secabo TC M

Exchangeable heating elements for Secabo heat presses. The plug connection allows a quick change of the collar. Available in 70mm und 80mm.





# Secabo C30III vinyl cutter

The Secabo C30III is a professional drag knife vinyl cutter for sign vinyl, garment vinyl and other media with a width of up to 41,5cm. The large illuminated display and the big coloured buttons make it very easy to use. The machine is used with the supplied FlexiStarter software and comes with stand. The C30III is very silent, so it can be used in offices, too.



Integrated knife test



Plug and play



Laser positioning system



WarrantyPLUS optional



FlexiStarter cutting software



Easy to use menu



**USB** interface



Mac compatible



64 bit compatible

## Technical data

vinyl cutter: Secabo C30III

type: Desktop device, without Stand

max. media width:
max. cutting width:
max. media thickness:
max. cutting speed:
downforce:
interfaces:
415mm

305mm

1mm

600mm/s

600mm/s

850g - 500g

RS232C, USB

control: back-illuminated 4-line LCD display with gel buttons

plotter languages: HP-GL, DMPL

internal memory: 1MB
mechanical resolution: 0.025mm
repeating accuray: <±0.1mm

power supply: 90V - 240V / 50Hz - 60Hz

environment: +5°C - +35°C / 30% - 70% humidity

weight without packaging: 9kg weight incl. packaging: 11kg

dimensions (w x h x t): 58,5cm x 26,5cm x 27cm

scope of delivery: vinyl cutter, multi-language cutting software FlexiStarter (Windows) or SignCut (Mac), 3 replace-

ment blades, ball bearing cutterholder, plotting pen, power cord, manual





# Secabo C60III vinyl cutter

The Secabo C60III is a professional drag knife vinyl cutter for sign vinyl, garment vinyl and other media with a width of up to 72cm. It suits all professional requirements of the signmaking industry. The solid machine with very good specifications can be used for large volume cutting jobs. The illuminated display and the big coloured buttons make it very easy to use. The machine is used with the supplied FlexiStarter software and comes with stand. The machine is very silent, so it can be used in offices, too.



Integrated knife test

Plug and play



WarrantyPLUS optional



**USB** interface



FlexiStarter cutting software



Mac compatible



64 bit compatible



Laser positioning system



Easy to use menu

#### Technical data

vinyl cutter: Secabo C60III

type: machine including stand

max. media width: 720mm
max. cutting width: 610mm
max. media thickness: 1mm
max. cutting speed: 600mm/s
downforce: 50g - 500g
interfaces: RS232C, USB

contour cut function: LAPOS, 4 registration marks

control: back-illuminated 4-line LCD display with gel buttons

plotter languages: HP-GL, DMPL

internal memory: 1MB mechanical resolution: 0.025mm repeating accuray: <±0.1mm

power supply: AC 90V-240V, 50Hz/60Hz

environment: +5°C - +35°C / 30% - 70% humidity

weight without packaging: 12kg weight incl. packaging: 16kg

dimensions (w x h x t): 89cm x 26,5cm x 27cm

scope of delivery: vinyl cutter, multi-language cutting software FlexiStarter (Windows) or SignCut (Mac), 3 replace-

ment blades, ball-bearing cutterholder, plotting pen, power cord, stand with roll holder, manual,

optional catchup tray





# Secabo C120III vinyl cutter

The Secabo C120III vinyl cutter with a maximum cutting width of 122cm can cut almost any font size, any length and any amount of vinyl plots. This machine offers many possibilities from all areas of signmaking. The Secabo C120III can cut all common material like sign vinyl, flex, flock, stencil films, paper, cardbox with a width of up to 130cm. The large illuminated display with big coloured buttons help to easily use the machine. The FlexiStarter vinyl cutting software is supplied with the machine.



Integrated knife test



Plug and play



Laser positioning system



WarrantyPLUS optional



FlexiStarter cutting software



Easy to use menu



**USB** interface



Mac compatible



64 bit compatible

### Technical data

vinyl cutter: C120III

type: machine including stand

max. media width: 1300mm
max. cutting width: 1220mm
max. media thickness: 1mm
max. cutting speed: 600mm/s
downforce: 50g - 500g
interfaces: RS232C, USB

contour cut function: LAPOS, 4 registration marks

control: back-illuminated 4-line LCD display with gel buttons

plotter languages: HP-GL, DMPL

internal memory: 1MB
mechanical resolution: 0.025mm
repeating accuray: < ± 0.1mm

power supply: AC 90V-240V, 50Hz/60Hz

environment: +5°C - +35°C / 30% - 70% humidity

weight without packaging: 18kg weight incl. packaging: 39kg

dimensions (w x h x t): 146,5cm x 26,5cm x 27cm

scope of delivery: vinyl cutter, multi-language cutting software FlexiStarter (Windows), ball-bearing cutterholder, plotting pen, power cord, USB cable, stand with roll holder and catchup basket, english manual



# **Accessories: vinyl cutters**



## Replacement blades

Replacement blades are available with a cutting angle of 30°, 45° or 60° - depending on the operational area, offset 0,25mm. For optimal cutting results, we recommend regular replacement of blades.



### Plot mats

Light, self-adhesive plot mats for stabilizing thin or single-layered material such as plotting paper. Available in A4 and A3.



### Blade holder

Aluminium, ball bearing, mounted, blade holder for replacement blades. Used in the Secabo CIII-series and the Secabo mini.

# Accessories: vinyl cutters



# Stand with catchup basket

The supplied stand for the Secabo C60III can be fitted with the convenient catchup basket (already included with the C120III). With the basket, vinyl is prevented from falling onto the floor.

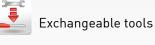




# Secabo BP R badge making machine

The Secabo BP R is a cost effective and stable practical badge making press with quick-change mechanism for the production of various badges and pins. Supplied with this machine is one tool for either 25mm, 37mm, 50mm or 75mm badges. The tools for the other sizes are optional, available separately.





### Technical data

badge making machine:

type:

available badge sizes:

Secabo BP R badge making machine 25mm, 37mm, 50mm, 75mm





# Secabo BP REC badge making machine

The Secabo BP REC is a reasonably priced and stable badge press for producing rectangular badges and pins. Available in 37mm x 58mm format. It is delivered pre-assembled.



## Technical data

badge making machine: badge format: badge size: Secabo BP REC rectangle 37mm x 58mm





# Secabo BP OV Badge making machine

The Secabo BP OV is a reasonably priced and stable badge press for producing oval badges and pins. Available in 45mm x 65mm. It is delivered pre-assembled.



Simple operation

### Technical data

badge making machine:

badge format: badge size: Secabo BP 0V

oval

45mm x 65mm





# Accessories: badge making machines



## Circular badge tool

Badge tool for making circular badges and pins. Applicable as an alternative or as an enhancement of any of the Secabo BP R badge making machines. Available in 25mm, 37mm, 50mm and 75mm diameter.



## Circular punch scissors

Practical punch scissors for cutting out circles from printed paper for circular badges. Available for 25mm and 37mm badges. The actual diameter of the circle is 35mm and 48,5mm. The scissors are handy, smooth and easy to use.



## Multifunction puncher

Multifunction puncher for cutting out shapes from more layers of paper for producing multiple badges. The puncher can punch up to 10 pages at the same time. A punch tool is not necessary.



## Punch tools for multifunction puncher

Punch tools for multifunction puncher can be used to cut out shapes from printed paper for badges. Available for round badges 25mm, 37mm, 50mm, 75mm, square badges 45mm x 65mm, as well as oval badges 37mm and 58mm.

# Accessories: badge making machines



## Pin badges

Badge sleeves with safety pins. The badge sleeve is made up of the upper shell, the backing as well as the appropriate see-through film as a cover. Available as round badges 25mm, 37mm, 50mm, 75mm, square badges 45mm x 65mm as well as oval badges 37mm and 58mm



## Magnet badges

Badge sleeves with magnets. The badge sleeve is made up of the upper shell, the backing with magnet as well as the appropriate see-through film as a cover. Available as round badges 25mm, 37mm, 50mm, 75mm, square badges 45mm x 65mm as well as oval badges 37mm and 58mm. Safety magnets are also available for use as name badges on textiles, for example.



## Mirror badges

Badge sleeves with make-up mirror on the back. The badge sleeve is made up of the upper shell, the backing with mirror as well as the appropriate see-through film as a cover. Available for round badges 50mm and 75mm.



## Badge with bottle opener

badge sleeves with bottle opener. The sleeve consists of a top cover with transparent film and a magnetic botle opener back. Available as round 50mm (with keychain) and oval 37mm x 58mm badges.



## Clip-on badges

Badge sleeves with a clip on the back. For binding documents together or for attaching to textiles, etc. The badge sleeve is made up of the upper shell, the backing with a clip as well as the appropriate see-through film as a cover. Available for round badges 50mm and 75mm.

# We look forward to hearing from you!

Should you wish to order or distribute any of our products or if you would like any further information on any of our products, please do not hesitate to contact us:

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