



Overview

The ultimate professional device for high-end applications at the highest level - THE BEAST by Secabo combines a newly developed smart heat press, a unique membrane heat plate and a heated base plate. TS7 SMART - the core device of THE BEAST is Secabo's first "made in Germany" heat press. THE BEAST allows for high-end applications and gentle garment transfers. Thanks to its modular design, the newly developed Secabo TS7 SMART heat Press in combination with the Softheat SH7 heat plate and the Thermobase TB7 can master even the most demanding tasks in garment finishing. The combined product "THE BEAST" works quickly, protects the garments and solves problems that are common during transfer. State-of-the-art garment finishing - The swing-away heat press TS7 SMART by Secabo gets garment finishing up to date: It is a high-performance, efficient press that processes large prints with a work surface of 40 x 50 cm and easily handles transfer objects with a height of up to ten centimeters. The new TS7 SMART can also be controlled using the Secabo App. It currently features the most extensive database of transfer parameters available on the market: The customer merely chooses the type of fabric as well as the desired transfer medium and the app automatically retrieves the appropriate temperature, time and pressure settings. A major advantage of the Secabo app are the simple instructions for complex multi-stage transfer processes. New heating technology for transfers without pressure marks - With the new Secabo SH7 Softheat membrane heating plate, a membrane automatically inflates once the press is closed. This new heating technology - also Made in Germany - compensates for unevenness such as seams, pockets or buttons and significantly minimizes heat marks. Even shiny polo collars are a thing of the past. Pressure and temperature peaks at problematic areas such as buttons, collar, hem and seam are nearly eliminated. The softheat plate is ready for use after only three minutes of warming up and consumes significantly less electricity than conventional heating technology. With the new Thermobase TB7, Secabo also offers a heated base plate as an extension. This is particularly recommended for sensitive garments. It also enables its user to reliably perform white toner transfers and sublimation transfers. The heat is also supplied from below when using the thermal base. This allows for an overall lower transfer temperatures, shorter transfer times and minimizes undesirable marks on garments. As is to be expected from Secabo, the BEAST is exceptionally user-friendly and can also be operated by novice users. THE BEAST is compatible with quick-change systems, exchangeable base plates and the slide extension as well as other accessories by Secabo. In order to ensure smooth operation, we also deliver the BEAST with the HP7 standard heat plate, in order to optimize every - and we mean absolutely every - heat transfer.

Features



Precise temperature distribution

The high-quality heat plate ensures an exact temperature distribution over the entire heating surface.



Large workspace

The press can be opened over 110°, thus guaranteeing relaxed and safe working.



Opens automatically

The heat press automatically opens after the set time has elapsed.



Hardly any heat marks and dye migration

Heat marks on the garments are mostly prevented because only the absolutely necessary part is heated. By doing so, the garment is also protected from resublimation and dye migration.



Toner transfer

Better printing results, especially with sublimation and white toner transfers.



Low hysteresis

A state-of-the-art controller reduces the temperature fluctuations to a minimum, thus ensuring consistently good transfer results.



Replaceable plates

Interchangeable base plates available – also in combination with a quick-change system



Safe working

The safety and quality of this device is constantly monitored – according to German safety standards.



Variable work pressure

The work pressure is easy to adjust – in each case matching the transfer object and procedure.



Digital Controllers

Time and temperature can easily be set and controlled by the digital controllers.



Secabo Smart Transfer App

The device is ready for control via the Secabo app. With the aid of this app, suitable transfer parameters can be selected for your application.



Bluetooth interface

The device can be connected and controlled via Bluetooth with a mobile device and the Secabo Smart Transfer App.

Technical Data

Size of the work surfaces	40cm x 50cm (HP7), 35cm x 45cm (SH7) and 40cm x 50 cm (TB7)
Adjustment path of the max. Object height	70mm
swivel angle	110 °, opening to the right or left possible
max temperature	225 ° C (HP7), 190 ° C (SH7) and 160 ° C (TB7) °C
max. downforce	250 g / cm ² (HP7) and 360 g / cm ² (SH7)
maximum time preset	999 s (TS7 SMART)
Power supply:	AC voltage 230V / 50Hz - 60Hz, 2 kW (TS7 SMART), AC voltage 230V / 50Hz - 60Hz, 1.3kW (SH7) and AC voltage 230V / 50Hz - 60Hz, 2.0kW (TB7)
environment	+ 5 ° C - + 35 ° C / 30% - 70% humidity (applies to all components)
dimensions	W: 596 mm x D: 1070 mm H: 854 mm (TS7 SMART with stand), 44cm x 54cm x 8cm (SH7) and 41cm x 51cm x 7cm (TB7)
scope of delivery	Transfer press (TS7 SMART), SH7, TB7, HP7, quick-change system, power cable and German-language operating instructions
options	Removable plates and slide extension
Membrane life	The membrane is a wearing part. If you work with the Membrane correctly, you can expect it to have a lifespan of 25,000 transfers.
pressure setting	via height adjustment of the heating plate (TS7 SMART) and adjustment of pneumatic pressure 0-360 g / cm ² (SH7)
Heating up time SH7	2.5min - 3min
weight without packaging	64,00 kg
weight with package	73,00 kg
Brand	Secabo

Views

