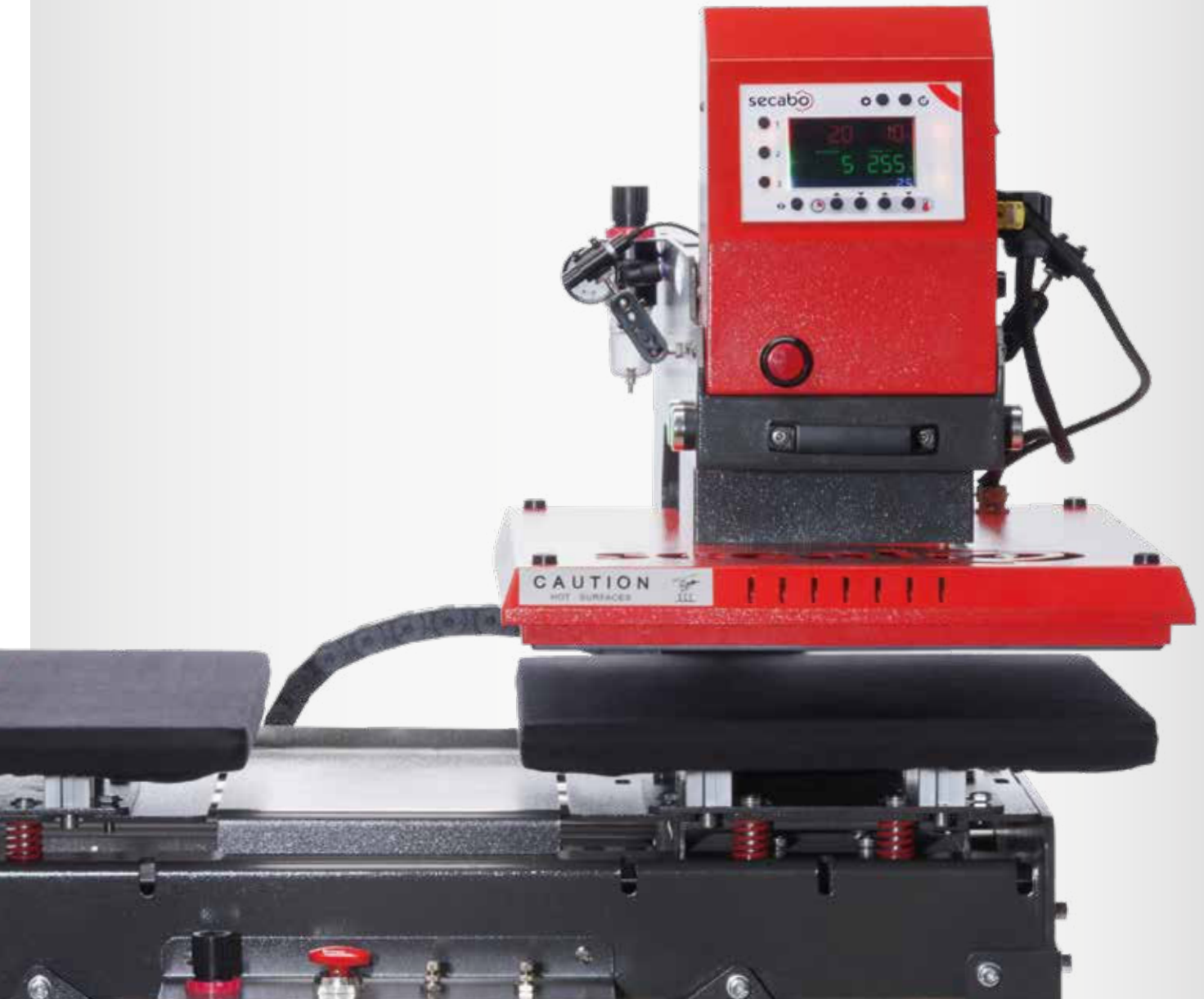


secabo

HEAT PRESS TP SERIES

EN



TP

S E R I E S

FEATURES



Digital controller



Large workspace



Variable contact pressure



Safe working



Automatically opening



Exact temperature distribution



Exact temperature distribution



Replaceable plates*



Pneumatic pressure

*except TP10

IDEAL FOR LARGE FORMATS TP SERIES

Transfer objects in large formats are no problem for the Secabo TP series heat presses. Various variants of these pneumatic heat presses offer a wide selection for all needs related to large-scale productions. The generously dimensioned base plates of the TP series can handle transfer objects from 40cm up to 100cm. The contact pressure is generated by means of compressed air, which allows for easy working as well as consistent and reproducible results. The pneumatic heat plate head allows for flawless transfer of various materials without misalignment effects thanks to its vertically impinging contact pressure. The high contact pressure facilitates a means for profitable and efficient production of large format transfers in large quantities.

Users choose whether they need a model with horizontal or vertical surfaces or a change between automatic and manual operating modes. This series also includes models with double plates and is compatible with the quick-change systems, exchangeable base plates and membrane base plates by Secabo. Even users working with intelligent features such as self-defined pre-press duration, separately adjustable base plates or storable sets for duration and temperature will surely find the right model in the Secabo TP series. All TP series models are provided with extensive safety equipment in accordance with German standards.



SECABO TPD7

The TPD7 heat press by Secabo is ideal for professional and accurate processing of large-scale and extensive transfers in large editions and supports all commonly used transfer methods. The pressure produced by this double plate heat press is achieved through compressed air, which means significantly easier working and consistent, reproducible results. With a size 40cm x 50 cm each, the two work plates offer a particularly generous working area for comfortable positioning of transfer objects. Unlike its predecessor, the TPD7's base plates are provided in portrait format, further simplifying precise positioning of the objects to be transferred. The comfortable work surface on each exposed base plate also help increase the quality and precision of transfers. The horizontally movable heating plate head can be smoothly aligned over the respective work plate and the vertically impinging pressure allows for a flawless transfer of various materials without misalignments or similar issues. Quick change systems and exchangeable base plates (only with the quick changer) for the new TPD7 are sold separately.



TECHNICAL DATA

TPD7

Working area size	2 × 40cm × 50cm
Pressure setting	Setting the pneumatic pressure
Max. working pressure	350g/cm ²
Max. Temperature	225°C.
Max. preset time	999s
Environment	+5°C - +35°C/ 30% - 70% relative humidity
Power supply	AC voltage 230V / 50Hz - 60Hz, 1.8kW
Dimensions	100cm × 58cm × 75cm
Net weight	98 kg
Items included	Heat press, power cable, connection kit for compressor

DIGITAL CONTROLLER

Duration and temperature can easily be adjusted and monitored using the digital controller.

VARIABLE WORK PRESSURE

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

TWO WORK PLATES

The two worktops allow you to achieve significantly higher throughput during transfers.

REPLACEABLE PLATES

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



OPENS AUTOMATICALLY

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

EXACT TEMPERATURE DISTRIBUTION

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

PNEUMATIC PRESSURE

Reproducible and identical transfer results without physical effort thanks to pneumatic pressure



DIGITAL CONTROLLER

Save time and temperature, different durations for each of the two base plates, pre-pressing with variable time.

VARIABLE WORK PRESSURE

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

AUTOMATIC PRESS HEAD

The press head automatically moves between the two base plates at the push of a button.

OPENS AUTOMATICALLY

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

EXACT TEMPERATURE DISTRIBUTION

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

PNEUMATIC PRESSURE

Reproducible and identical transfer results without physical effort thanks to extremely high pneumatic pressure

REPLACEABLE PLATES

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

CROSS LASER

Easy and precise alignment of transfer objects on two base plates with the two adjustable cross lasers.

SECABO TPD7 PREMIUM

Top performance at high contact pressure, superb heat output and heat distribution: That is the standard set by Secabo's new TPD7 PREMIUM heat press. Benefit from the versatile features, automatic operation of the pressing head and modular design offered by the pneumatic double plate press. The spacious base plates, each 40cm x 50cm in size, allow for transfers with an extremely high contact pressure of 12kN at 10 bars (600g/cm² or 1.2t). Smart features facilitate comfortable and efficient use, including the pre-pressing function with adjustable pre-pressing duration, separately configurable durations for both base plates and savable sets for durations and temperatures. The heating plate with a power consumption of 2.5kW ensures a high heat capacity with professional temperature distribution. The easily adjustable, reproducible pneumatic pressure can be optimally adapted to all transfer objects. Users benefit from extra flexibility offered by the easily exchangeable components and the compatibility with the quick-change systems, removable plates and membrane base plates by Secabo. The TPD7 PREMIUM heat press complies with German safety standards. The stable base stand supports an ergonomic working height. The supplied foot switch makes it easy to operate the pressing head.



TECHNICAL DATA

TPD7 PREMIUM

Working area size	2×40cm×50cm
Pressure setting	Setting the pneumatic pressure
Max. working pressure	600g/cm ² at 10bar
Max temperature	225°C.
Max. preset time	999s
Environment	+5°C - +35°C/ 30% - 70% relative humidity
Power supply	AC voltage 230V / 50Hz - 60Hz, 1.8kW
Dimensions	90cm×134cm×84cm
Net weight	125kg
Items included	Heat press, power cable, connection kit for compressor, English user manual

DIGITAL CONTROLLER

Duration and temperature can easily be adjusted and monitored using the digital controller.

VARIABLE WORK PRESSURE

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

OPENS AUTOMATICALLY

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

EXACT TEMPERATURE DISTRIBUTION

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

BASE PLATE AS A DRAWER

The base plate can easily be pulled out to comfortably remove or prepare transfer objects without danger of burning yourself.



SECABO TP10

The TP10 by Secabo is the ideal heat press for professional finishers of especially large objects: This heat press model features an extra large workspace of 80 cm x 100cm that can accommodate heat transfers on expansive and large-format media, such as flags, bedding or even textile room dividers. The base plate serves as a drawer element, thus allowing for comfortable positioning of the transfer objects as well as easy and effortless handling, despite its size. The pressure produced by the TP10 heat press is achieved through compressed air, which means significantly easier working and consistent, reproducible results. The pneumatic heat plate head allows for flawless transfer of various materials without misalignment effects or similar, thanks to its vertically impinging contact pressure. The Secabo TP10 heat press with a heat output of 5.1kW is suitable for all known heat transfer methods and can be used in almost all areas of transfer technology.



TECHNICAL DATA

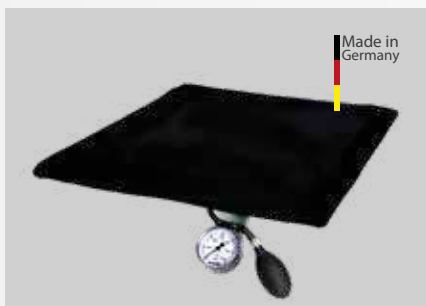
TP10

Working area size	80cm x 100cm
Pressure setting	Setting the pneumatic pressure
Max. working pressure	150g/cm ²
Max temperature	225°C.
Max. preset time	999s
Environment	+5°C - +35°C/ 30% - 70% relative humidity
Power supply	3P+N+PE, 5,1kW. Connection by a specialist is recommended.
Dimensions	75cm x 105cm
Net weight	190kg
Items included	Heat press, power cable, Connection kit for compressor



Exchangeable base plates

Exchangeable base plates are in various formats are available for many Secabo heat presses. The plates can be individually mounted in place of the large base plate or used in combination with the quick-change system.



Membrane base plates

The membrane base plates by Secabo create new opportunities in the implementation of your Secabo heat press - especially when working with transfer objects with significant height-differences and unevenness. Many old and almost all new heat press models allow for upgrading to the passive membrane lower plates. The membrane can easily be inflated via a small inflation bulb. Thus the user can determine the membrane's maximum compensation height for a transfer.



Quick-change system for exchangeable base plates

Montage-Adapter, um die originale Basisplatte von vielen Secabo Transferpressen mit dem passenden Schnellwechselsystem zu verbinden. Mit diesem Adapter kann die Basisplatte dann auch als Wechselplatte in Sekunden ausgetauscht werden. Die spezielle Beam-Technologie erlaubt dabei das komfortable Überziehen von Textilien über die Basisplatte. Auch erhältlich als reiner Beam-Adapter zur Montage ohne Schnellwechselsystem. Einen Überblick über die kompatiblen Modelle finden Sie unten auf dieser Seite.



Quick-change system for exchangeable base plates

Depending on the heat press model, the quick-change system allows for side by side mounting of up to three exchangeable base plates that can be swapped within mere seconds.

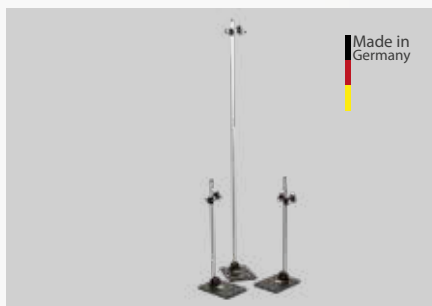
PLEASE NOTE

Max. number of exchangeable base plates: 3

Max. Contact pressure: 500g/cm² - pay attention to reducing the pressure when using small exchangeable base plates

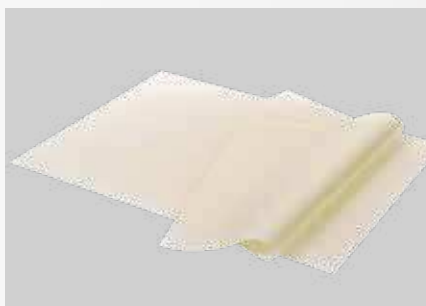
Fixation of exchangeable base plates: Handwheel

Items included: Quick-change system, beam adapter for original base plate, mounting material



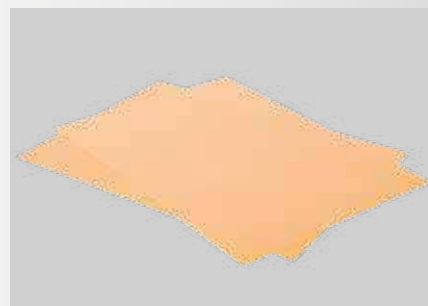
Cross laser for positioning of transfer objects

Secabo's versatile cross lasers allow for simple and reproducible positioning of textiles as well as other objects and even transfer elements such as flex films, sublimation papers, etc. Available as table and stand version, each with one or two cross laser diodes.



Silicone mat for protection of transfer objects

Heat-resistant silicone mats for the purpose of compensating for unevenness and protecting sensitive surfaces while performing heat transfers. Thickness 1mm, available formats: 30cm x 40cm, 40cm x 40cm, 40cm x 50cm, 40cm x 60cm.



Heat plate protection with PTFE coating

Self-adhesive glass fiber film with PTFE coating. As a replacement for damaged or worn non-stick coatings of heat presses, suitable for all popular models of heat presses, thickness 150µm. Available formats: 28cm x 38cm, 38cm x 38cm, 40cm x 50cm.

COMPATIBILITY OVERVIEW

* only with quick-change system

	Exchangeable base plates				Membrane base plates 47cm x 57cm	Overlay adapter		quick-change system
	8cm x 12cm	15cm x 15cm	12cm x 38cm	120cm x 30cm		with quick-change system	without	
TS7	✓*	✓*	✓*	✓*	✓*	✓		✓
TPD7	✓*	✓*	✓*	✓*	✓	✓	✓	✓
TPD7 PREMIUM	✓*	✓*	✓*	✓*	✓*			✓



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