secabo

EQUIPMENT AND SUPPLIES FOR CREATORS.

EQUIPMENT 2017

ABOUT US

The Secabo GmbH headquartered in Upper Bavaria has developed a comprehensive product portfolio for signmaking and garment decoration to marketability. Among other things, these include different vinyl cutters, heat presses, badge making machines, numerous tools, and an extensive range of sublimation articles. All Secabo products meet highest quality and safety standards and come with 24 month warranties. There's a high demand for Secabo devices on the market, for they close the previously existing gap between cheap, yet error-prone equipment from Far East, and typically very expensive brand devices, thereby satisfying the needs of hobby users and professionals alike.

All Secabo products are created to handle the daily challenges faced by signmakers and garment decorators. We apply ourselves to the latest developments and innovations with the same dedication that we have toward the improvement of existing products.

"It is Secabo's mission
to develop unique, innovative and
high-quality devices and equipment
for signmakers and garment decorators
around the world."

Dipl. Ing. Fabian Franke
General Manager,
Head of Marketing

Dipl. Ing. (FH) Bernhard Schmidt
General Manager,
Head of Development

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General Manager,
Head of Sales

VINYL CUTTERS

SECABO
VINYL CUTTER SERIES
AT A GLANCE

NEW C V **NEW** S II **NEW** T II C IV S

FOR ANY APPLICATION

Secabo C V is the latest generation of Secabo vinyl cutters designed for the entire signmaking industry. These models offer an extra comfortable user interface and boast a fresh design.

OUR WORKAHOLICS

S II vinyl cutters are ideal for professionals, who appreciate extra performance. Their precise servo motors can provide a high throughput and handle complex cutting tasks as well as thick media.

THE CHOICE OF PROFESSIONALS

Secabo T II combines professional standards with automatic features. Users can achieve maximum flexibility with the multi crop mark detection system LAPOS XPT and automatic media detection.

AFFORDABLE FOR STARTERS

The affordable entry-level Secabo CIV offers reliable cutting quality for all materials commonly used in advertising technology. The integrated LAPOS technology ensures contour-precise cuts.

TOP PRICE/ PERFORMANCE

The Secabo S series is ideal for those that prefer absolutely accurate performance at a particularly fair price. This series' quiet and powerful servo motors can also handle high volumes.

C^v SERIES

FEATURES

Simple
Menu navigation

Mac
compatible

USB
Interface

Windows 64 bit

64 bit
compatible

Plug &
play

LAPOS

DrawCut LITE
Cutting software

SECABO C V SERIES
THE ALL-AROUND GENIUS

High cutting quality and precision make the Secabo C V series a reliable universal partner for all materials commonly used in signmaking. The vinyl cutters are designed for maximum cutting widths of 72cm (C60 V) or 135cm (C120 V). The C60 V's maximum media width is 72cm, while the C120 V's is 135cm. The models feature an entirely new, convenient menu navigation and intuitive handling, as well as a unique design. It is perfect for use with the LAPOS contour cut feature, as well as the included DrawCut LITE cutting software for Windows. A stable stand equipped with a roll mount is also included in the scope of delivery.

NEW

SECABO C V SERIES AT A GLANCE

You will find the following features on all C V series models

NEW

USER INTERFACE

Comfortable menu navigation via backlit LCD display and control panel with large buttons.

SUITABLE FOR ALL FILM WIDTHS

The grid rolls' layout allows for clamping films of almost all possible widths.

IMPROVED LAPOS

The improved LAPOS facilitates faster reading of crop marks for a productive contour cut.

STABLE STAND

Stable and lightweight stand made of aluminum equipped with a professional roll mount for optimal feeding of the film.

Rear view

TECHNICAL DATA

TECHNICAL DATA	C60V	C120V
Max. Media width	720mm	1350mm
Max. Cutting width	630mm	1260mm
Max. Media thickness	1mm	
Max. cutting speed	600mm/s	
Contact pressure	50 - 500g	
Mechanical resolution	0.0245mm	
Connections	USB	
Contour cut function	LAPOS, 4 crop marks	
Operation	backlit graphic LCD, gel buttons	
Weight without packaging	12kg	22kg
Weight with packaging and stand	22kg	32kg
Dimensions	92cm × 26cm × 26cm	160cm × 26cm × 26cm
Items included	Vinyl cutter, multilingual cutting software DrawCut LITE (Windows) or SignCut 1-year license (Mac), drag knife, ball-bearing knife holder, plot pen, DIN A3 plot surface, stand with roll mount, connection cable	

DrawCut LITE is a powerful software for editing your artwork and cut files. It provides many special features for creating cuttable designs. DrawCut LITE controls your Secabo vinyl cutters in the manner you've always dreamed of. You can calibrate your knife offset within mere minutes and save various settings for the drag knife.

S II

S E R I E S

FEATURES

| Simple Menu navigation | Low noise | Mac compatible | 64 bit compatible | Plug & play | Servo motors | High precision | LAPOS | DrawCut LITE Cutting software |

SECABO S II SERIES
THE WORKHORSE

The Secabo S II series was specially designed for users who wish to produce high volumes and bulk orders in professional quality. It can handle all commonly used materials up to a maximum cutting width of 72cm (S60 II) or 135cm (S120 II). The S60 II's maximum media width is 72cm, while the S120 II's is 135cm. The newly designed menu navigation is based on Secabo's many years of experience and comfortably guides users through all steps. The new, independent design of the Secabo S120 II Vinyl Cutter perfectly integrates into any work environment. The integrated LAPOS contour cut function and the included cutting software DrawCut LITE for Windows PCs ensures accurate results. The supplied stand with a roll mount offers additional convenience.

NEW

SECABO S II SERIES AT A GLANCE

You will find the following features on all S II series models

NEW

IMPROVED LAPOS

The improved LAPOS facilitates faster reading of crop marks for a productive contour cut.

USER INTERFACE

Comfortable menu navigation via backlit LCD display and control panel with large buttons.

LOW NOISE

Low working volume allows for usage in an office environment without causing disturbance.

HIGH PRECISION THANKS TO SERVO MOTORS

High cutting precision can handle tiny fonts and objects, thanks to particularly quiet, precise and powerful servo motors.

SUITABLE FOR ALL FILM WIDTHS

The grid rolls' layout allows for clamping films of almost all possible widths.

STABLE STAND

Stable and lightweight stand made of aluminum equipped with a professional roll mount for optimal feeding of the film.

Rear view

TECHNICAL DATA

	S60 II	S120 II
Max. Media width	720mm	1350mm
Max. Cutting width	630mm	1260mm
Max. Media thickness	1mm	
Max. cutting speed	960 mm/s	
Drive	Servo motors	
Contact pressure	50 - 750g	
Mechanical resolution	0.01254mm	
Connections	USB	
Contour cut function	LAPOS, 4 crop marks	
Internal memory	backlit graphic LCD, gel buttons	
Weight without packaging	12kg	22kg
Weight with packaging and stand	22kg	32kg
Dimensions	92cm × 26cm × 26cm	160cm × 26cm × 26cm
Items included	Vinyl cutter, multilingual cutting software DrawCut LITE (Windows) or SignCut 1-year license (Mac), drag knife, ball-bearing knife holder, plot pen, DIN A3 plot surface, stand with roll mount, connection cable	

DrawCut LITE is a powerful software for editing your artwork and cut files. It provides many special features for creating cuttable designs. DrawCut LITE controls your Secabo vinyl cutters in the manner you've always dreamed of. You can calibrate your knife offset within mere minutes and save various settings for the drag knife.

VT II
SERIES

FEATURES

Simple Menu navigation	Low noise	Mac compatible	64 bit compatible	Plug & play	Servo motors	High precision	LAPOS Q	DrawCut PRO Cutting software

SECABO T II SERIES
THE BEST FOR PROFESSIONALS

The Secabo T II series offers modern automatic features that are ideal for working with large plots and processing large quantities in professional quality. The integrated multi crop mark recognition system LAPOS Q automatically registers provided crop marks and facilitates precise cutting of arbitrary shapes. The automatic media detection feature configures the software to the inserted media width. The backlit LCD and large gel buttons ensure simple and comfortable usability. The T60 II's maximum media width is 72cm, while the T120 II's is 135cm. The maximum cutting width is 63cm (T60 II), 126cm (T120 II) or 160cm (T160 II). Included in the scope of delivery is the cutting software DrawCut PRO for Windows, as well as a stable stand with roll mount and a practical catch-up basket.

NEW

SECABO T II SERIES AT A GLANCE

You will find the following features on all T II series models

NEW

PLUG & PLAY

Easy installation on PC and MAC, no extra drivers necessary.

USER INTERFACE

Comfortable menu navigation via backlit LCD display and control panel with large buttons.

LAPOS Q

With LAPOS Q, the T II series and DrawCut PRO offer the world's most powerful automatic contour cutting system.

HIGH PRECISION THANKS TO SERVO MOTORS

High cutting precision can handle tiny fonts and objects, thanks to particularly quiet, precise and powerful servo motors.

LOW NOISE

Low working volume allows for usage in an office environment without causing disturbance.

SUITABLE FOR ALL FILM WIDTHS

The grid rolls' layout allows for clamping films of almost all possible widths.

STABLE STAND

Stable and lightweight stand made of aluminum equipped with a professional roll mount for optimal feeding of the film.

Rear view

TECHNICAL DATA	T60 II	T120 II	T160 II
Max. Media width	720mm	1350mm	1750mm
Max. Cutting width	630mm	1260mm	1600mm
Max. Media thickness		1mm	
Max. cutting speed		960mm/s	
Drive		Servo motors	
Contact pressure		50g - 750g	
Mechanical resolution		0.01254mm	
Connections		USB	
Contour cut function		LAPOS Q, sequential crop marks	
Operation		backlit graphic LCD, gel buttons	
Weight without packaging	12kg	22kg	50kg
Weight with packaging	22kg	32kg	60kg
Dimensions (W × H × D):	92 × 26 × 26cm	160 × 26 × 26cm	192 × 26 × 26cm
Items included	Vinyl cutter, multilingual cutting software DrawCut PRO (Windows) or SignCut 1-year license (Mac, optional), drag knife, ball-bearing knife holder, plot pen, DIN A3 plot surface, stand with roll mount (T160 II with automatic film unwinder and catch-up basket), connection cable		

DrawCut PRO is a software specifically developed for the comprehensive design and editing of artwork and lettering for garment decoration, manufacture of signs, labels and much more. DrawCut PRO supports LAPOS Q, the world's best and most accurate contour cutting system. DrawCut PRO allows you to vectorize bitmap graphics on the fly, create shades and professional font effects.

C IV

S E R I E S

FEATURES

Mac compatible	USB Interface	64 bit compatible	Plug & play	LAPOS	DrawCut LITE Cutting software

SECABO CIV SERIES
THE INEXPENSIVE STARTER

The Secabo CIV series vinyl cutters are ideal for all entry-level users, as well as users in need of an inexpensive additional vinyl cutter. These models offer reliable cutting quality, reliability and precision in nearly all professional areas of the advertising technology at a fair entry price. All common materials, such as adhesive films, self-adhesive films, flock and flex films, stencil films, paper, cardboard, etc. can be processed. The backlit display and large buttons ensure comfortable ease of use, even for novice users. The integrated LAPOS technology ensures precise contour cuts, i.e. of printed films. The Secabo CIV vinyl cutters are comfortably controlled using the cutting software DrawCut LITE included in the delivery. A stable stand equipped with a roll holder is optionally available for the C60IV, while the C120IV already includes it in the scope of delivery.

SECABO CIV SERIES AT A GLANCE

You will find the following features on all CIV series models

PLUG & PLAY

Easy installation on PC and MAC, no extra drivers necessary.

STABLE STAND

The stable stand (only C120IV, others optional) features a roll holder for film rolls.

TECHNICAL DATA	C30IV	C60IV	C120IV
Max. Media width	420mm	630mm	1260mm
Max. Cutting width	330mm	720mm	1350mm
Max. Media thickness		1mm	
Min. Media width		50mm	
Repetition accuracy		< ± 0.1mm	
Repetition accuracy		600mm/s	
Max. Contact pressure		500g	
Mechanical resolution		0.025mm	
Environment		+5°C - +35°C / 30% - 70% relative humidity	
Connections		serial, USB	
Weight without packaging	9kg	12kg	25kg
Contour cut function	LAPOS, 4 crop marks		
Items included	Knife holder, drag knife, DIN A4 plot surface, plot pen, connection cable, software, user manual		

DrawCut LITE is a powerful software for editing your artwork and cut files. It provides many special features for creating cuttable designs. DrawCut LITE controls your Secabo vinyl cutters in the manner you've always dreamed of. You can calibrate your knife offset within mere minutes and save various settings for the drag knife.

S

SERIES

FEATURES

Low noise	Mac compatible	64 bit compatible	Plug & play	Servo motors	LAPOS	DrawCut LITE Cutting software

SECABO S-SERIE
TOP PRICE-PERFORMANCE RATIO

All Secabo S series vinyl cutters are equipped with particularly quiet, precise and powerful servo motors, which are guaranteed to leave no professional desires unfulfilled. A cutting width of up to 126cm allows Secabo's S series to easily handle extensive orders and high volumes. All common materials, such as adhesive films, self-adhesive films, flock and flex films, stencil films, paper, cardboard, etc. up to a width of 135cm can be processed. The large backlit display and large buttons allow for easy operation of the vinyl cutter, while the improved LAPOS technology allows for precise cutting of the printed films. The Secabo S series is comfortably controlled using the cutting software DrawCut LITE included in the delivery. A stable stand with a roll mount is optionally available for S60 and included with the S120.

SECABO S SERIES AT A GLANCE

You will find the following features on all S series models

LOW NOISE

Low working volume allows for usage in an office environment without causing disturbance.

PLUG & PLAY

Easy installation on PC and MAC, no extra drivers necessary.

STABLE STAND

The stable base (only S120, otherwise optional) is provided with a surface for film rolls.

SERVO MOTORS

Extremely quiet, precise and powerful servo motors for optimal cutting results.

TECHNICAL DATA	S60	S120
Max. Media width	720mm	1350mm
Max. Cutting width	630mm	1260mm
Max. Media thickness	1mm	
Max. cutting speed	960 mm/s	
Drive	Servo motors	
Contact pressure	50 - 750g	
Mechanical resolution	0.0125mm	
Connections	serial, USB	
Contour cut function	LAPOS, 4 crop marks	
Operation	backlit graphic LCD, gel buttons	
Weight without packaging	12kg	25kg
Weight with packaging and stand	22kg	35kg
Dimensions	92cm × 26cm × 26cm	160cm × 26cm × 26cm
Items included	Knife holder, drag knife, DIN A3 plot surface, stand with roll mount, plot pen, connection cable, software, user manual	

DrawCut LITE is a powerful software for editing your artwork and cut files. It provides many special features for creating cuttable designs. DrawCut LITE controls your Secabo vinyl cutters in the manner you've always dreamed of. You can calibrate your knife offset within mere minutes and save various blade settings for different blades.

PRECISE CONTOURS WITH LAPOS Q

People who regularly work with Secabo products are already familiar with it: the practical as well as precise contour cut feature LAPOS. It is under continuous further development - with attractive advantages for all users.

✓ Particularly powerful

✓ Integrated multi crop
  mark recognition system

✓ Recognizes inserted cutting
  job automatically via barcode

The latest Secabo plotters of the T II series are equipped with the most powerful version LAPOS Q. The integrated multi crop mark recognition system automatically registers provided crop marks. An advantage for especially creative users: LAPOS Q automatically detects the inserted cutting job and its alignment via a bar code and loads the corresponding cutting contours from DrawCut PRO - best prerequisites for realizing creative ideas in a professional way

LAPOS Q

ACCESSORIES VINYL CUTTER

DRAG KNIFE

For all Secabo vinyl cutters, carbide, cutting angles from 30°, 45° or 60° - depending on the application area, offset 0.25mm.

PLOT SURFACES

Easily self-adhesing, can even be used with very thin and fragile films. Available in A4, A3 and 60cm × 90cm.

BLADE HOLDER

For all current and all older models, ball-bearing aluminum blade holder, blade immersion depth can be set via an adjusting screw, comfortable ejecting by a spring pin.

STAND

For all current and all older models. Stand with roll mount, rollers can be set to different grids, stable rubber feet. A protective conductor connection prevents electrostatic charging of the film.

CATCH-UP BASKET

For all current and all older models. Ideal protection of media against dirt, dust, static charges and, at the same time, a practical container for falling film waste.

SIGNCUT

Efficient cutting software for MAC OS and Windows. SignCut supports you during the entire production process SignCut Pro is always up to date, compatible with all Corel Draw and Adobe Illustrator versions. No LAPOS support.

SECABO SIGNRACER MOBILE SIGNMAKING WORKSTATION

The Secabo SignRacer allows you to comfortably travel with your entire signmaking studio at hand. It was specially designed for on-the-go use in the area of extensive sign-making projects, merchandizing, mobile sales booths for textiles and trade fair construction. SignRacer's special flight case consists of high-quality 9mm plywood, as well as professional fittings. Despite its minimal weight, it is entirely capable of handling the requirements of mobile deployment. The SignRacer can house a 60cm vinyl cutter - for example the Secabo S60 - and offers plenty of storage space behind a door, as well as one full extension for other devices, such as a heat press, materials, tools and a laptop. In the blink of an eye, SignRacer's large front lid can be transformed to a sturdy work table with adjustable feet on the case. A rear door allows for comfortable feeding of film rolls to the vinyl cutter. Appropriate feedthroughs and clamps allow for laying and bundling cable inside of the SignRacer. The Secabo SignRacer stands on sturdy castors, 2 of which are equipped with brakes. The Secabo SignRacer is the ideal mobile workstation for mobile use in the signmaking industry and garment decoration.

TECHNICAL DATA

Interior (W × H × D)	950 × 470 × 390mm
Working table surface	995 × 970mm
Working table height	740mm
Extensions	910 × 470 × 65mm
Storage space doors	950 × 500 × 350mm
Overall dimensions (W × H × D)	1005 x 645 x 1125mm
Net weight	50kg
Items included	Flight case with 4 swivel castors, 2 equipped with brakes, cable feedthroughs and terminals.

112.5 cm

64.5 cm   100.5 cm

HEAVY DUTY DESIGN

The SignRacer's robust design ensures safe transporting of your hardware and material.

COMPACT DIMENSIONS

The SignRacer fits inside a VW bus or Sprinter, thus making it an ideal companion for projects outside your workshop.

LOTS OF STORAGE SPACE

The SignRacer's large storage space allows for transporting materials, tools, machines and much more.

DRAWCUT

DRAWCUT -
THE WORLD'S HIPPEST CUTTING SOFTWARE -
FOR NOVICES AND PROFESSIONALS

AMAZING FEATURES

DrawCut is a leading-edge, independent cutting software for Windows. It offers an extensive selection of tools and features for creating and cutting of layouts, lettering and artwork with a vinyl cutter. Try out the three versions LITE, PRO and EXPERT!

EASY TO USE

DrawCut provides a simple and smooth user interface. The installation takes just a few minutes. First, a calibration wizard guides you through the necessary settings. Then you can immediately get started. Everything is clearly organized and easy to find.

YOU WILL LOVE THIS

You have probably used one or the other cutting software in the past. But you are sure going to love DrawCut! The powerful and easy-to-use features will significantly simplify working with your vinyl cutter as well as creating your illustrations, thus making you more productive and overall happier. Promise!

LAPOS Q CONTOUR CUTTING

LAPOS Q is the most powerful contour cutting system on the market. It supports multi marks for extra long cut files, multi-scan for avoiding read errors, smart-align to compensate for printing distortions, dynamic marks for print&cut in full width and length of the medium, contour vectorization for contour-cutting photos and bitmaps.

DRAWCUT
LITE

DRAWCUT
PRO

DRAWCUT
EXPERT

DRAWCUT LITE
cutting software

DrawCut LITE is included for free with every vinyl cutter of the C V and S II series, as well as the older units of the CIV and S series. DrawCut LITE is an easy-to-use powerful software for editing your artwork and cut files. It provides many special features for creating cuttable designs. You can freely arrange your graphics and text objects, import vector graphics and even set colors to be cut separately.

DRAWCUT PRO
cutting software

DrawCut PRO is included with T II series devices. DrawCut PRO lets you control your cutter very comfortably. Along with LAPOS Q, you receive the world's best crop mark recognition system for contour cutting. Features such as "Align text to path", "Cast shadow", "Weld text", drawing of stars, arrows and other shapes and many other features help you become in-dependent of CorelDraw and Adobe Illustrator. DrawCut PRO is also available as an upgrade from DrawCut LITE.

DRAWCUT EXPERT
cutting software

DrawCut EXPERT is a complete cutting software package that is sure to satisfy all functionality, productivity and usability needs - with features and tools for the design and layout of signs, textile finishes and stickers, up to the manufacture of banners and posters. The special effects are spectacular and unique in comparison to the competition. Furthermore, DrawCut EXPERT includes complete libraries of text tools, curve tools, bitmap tools, object tools, a powerful vectorization feature as well as extensive cutter control tools and contour cutting functions.

✓ Stand-alone layout and design

✓ Advanced cutting options

✓ Professional vinyl cutter control

✓ Powerful vectorization

✓ LAPOS Q contour cutting

✓ Design and editing
for advanced users

✓ More cutting options, such as tiling and arranging of objects

✓ 3D modeling with rotation, extrusion, curvature and much more

✓ Many additional features such as multi-outline, stripe design and gradient filling

COMPARISON OF DRAWCUT FEATURES

Feature	Description	DC LITE	DC PRO	DC EXPERT
VECTOR BRUSHES	Tool for vector drawings with brush shapes			✓
ADVANCED POWER SHAPES	Arrow, rounded arrow, star, rounded star, chaos star, logarithmic spiral and Archimedes spiral (with number of loops and starting point/angle)		✓	✓
NODE EDITING	Power node, object control points, add/remove nodes, to line, to curve, open/close shapes, creating sharp, soft and symmetric nodes. Interactive connector, automatic connecting and smoothing	✓	✓	✓
KNIFE/CUTTING AND DELETING	Separating and removing vector graphics and bitmaps along fixed vector path			✓
AUTOMATIC WELDING	Automatically converts individual shapes into a single shape and removes their overlapping areas (curves)			✓
MEASURING TOOLS	Calculates lengths and areas of lines and closed objects	✓	✓	✓
STRIPE DESIGN	Division of object or text into stripes. Starting width, ending width, distance and number of stripes can be configured			✓
DROP SHADOW	Setting of color, x and y offset and an inset (gap)		✓	✓
3D MODELING	Expert 3D modeling tools for transforming of vector objects into 3D objects with rotation, extrusion, curve, lens, shadow and light tools			✓
ALIGN TEXT TO PATH	Freely align text to path or shape and configure any offset (also negative offset)		✓	✓
LAPOS	Contour cutting with laser point crop marks	✓	✓	✓
LAPOS Q	Automatic contour cutting with sequential dynamic multi crop marks with Secabo T II series		✓	✓
TILES	Automatically place same-colored objects together to reduce waste of film		✓	✓
EASY-LIFT MARKS	Special hooks are cut on the inside of letters and objects with a hole, e.g. a, b, d, e, g, etc., which greatly facilitates the removal of these interior areas of the respective letters or objects	✓	✓	✓
QUICK WEEDING	Adjusting of a grid box and subsequent insertion of the lines via plot file does not affect the strokes of the text to allow for quick weeding	✓	✓	✓
VECTORIZATION	Easily vectorize bitmaps to create precisely cuttable vector paths		✓	✓

Supported operating systems: Windows 10, Windows 8, 8.1 (32/64 Bit), Windows 7 (32/64 Bit), Windows Vista, Windows XP

These are only some features of the DrawCut versions. To learn more, visit www.draw-cut.com

LC
S E R I E S

FEATURES

Automatic contour cutting	64 bit compatible	USB interface	Automatic weeding	Roll-to-roll mode	Up to 1000 labels/h	Blank labels	"Endless" cutting	DrawCut LabelStudio

SECABO LC30 LABEL CUTTER
WITH DRAWCUT LABELSTUDIO

The LC30 is a roll-to-roll label cutter for fully automatic production of free-form labels and tags in short and medium quantities. In addition to producing traditional labels with rectangular or triangular shapes, even the most complex contours can be produced by combining the LC30's contour cutting system with the included DrawCut LabelStudio Software. Consequently the Secabo LC30 can fulfill all your needs in the field of product labeling, warning signs, identification plates, etc. DrawCut Label Studio will generate the corresponding print file which may then either be produced using an appropriate rotary printing system or by a printing company on a roll. Once loaded, the LC30 will precisely plot all elements according to the individual contours. Thanks to the crop mark's special inline technology, the LC30 achieves a very high speed when compared to regular vinyl cutters, thus offering a high throughput of produced labels. The media flow through the Label Cutter is regulated by a complex web tension control, so that the excess film is automatically removed upon the contour cut and wound separately. The result is ideal: A roll of ready-cut labels available for use in further conversion and application processes. The LC30 is the perfect label cutter for labels and tags of all shapes and sizes for small to medium quantities, making it an ideal and flexible machine for use in large production sites, as well as small and medium-sized companies, such as the food and beverage industry.

SECABO LC SERIES AT A GLANCE
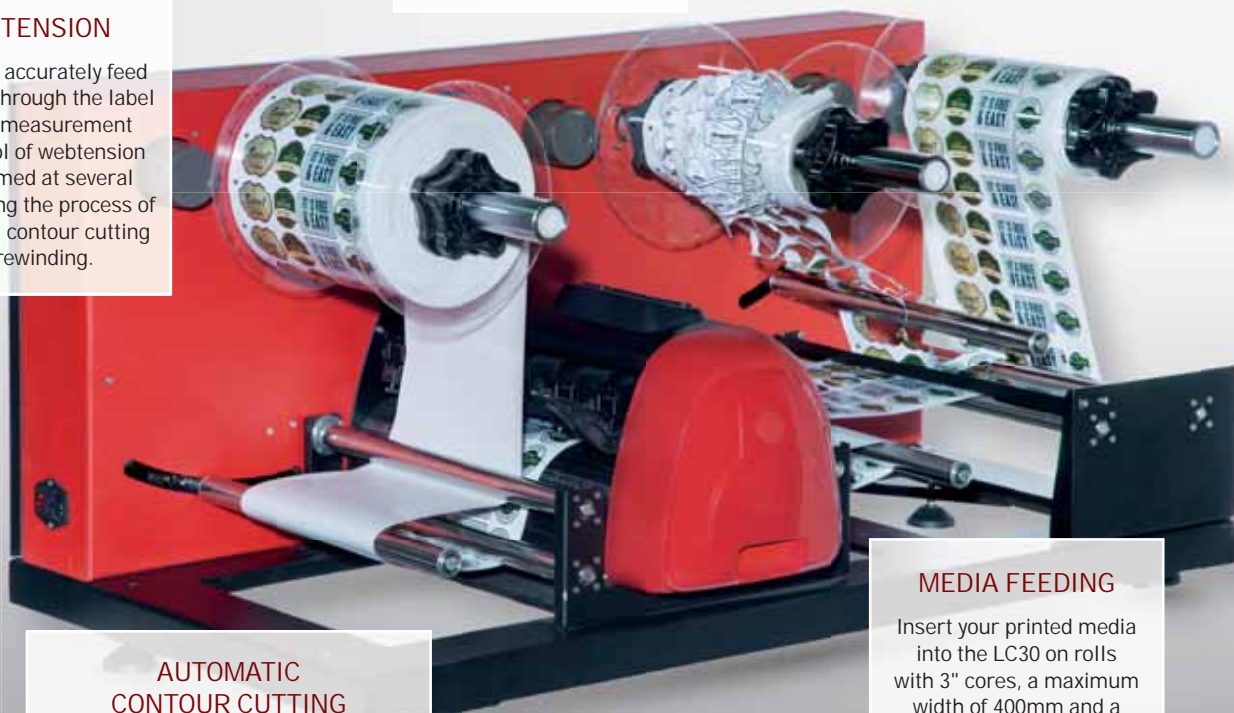
MEDIA WINDING

Your printed and precisely contour-cut labels will automatically end wound up on a roll with a 3" core and thus be ready for further use and application processes.

AUTOMATIC WEEDING

The LC30 features an additional shaft for automatic weeding and winding of excess foil.

WEB TENSION

In order to accurately feed the media through the label cutter, a measurement and control of webtension is performed at several points during the process of unwinding, contour cutting and rewinding.

AUTOMATIC CONTOUR CUTTING

Crop marks, which were produced and printed by DrawCut LabelStudio are instantly read by the LC30. The cutter unit operates at a maximum speed of 960mm/s and cuts your labels out with highest precision.

MEDIA FEEDING

Insert your printed media into the LC30 on rolls with 3" cores, a maximum width of 400mm and a maximum diameter of 305mm. Feeding of the medium is automatic.

TECHNICAL DATA	LC30
Max. Media width	400mm
Max. roll diameter	305mm
Max. Cutting width	305mm
Max. label length	275mm
Max. Media thickness	1mm
Max. cutting speed	960 mm/s
Drive	Servo motors
Contact pressure	50g - 750g
Interfaces	USB
Software	DrawCut LabelStudio for Windows
Contour cut function	automatic multi crop mark recognition
Controller	backlit graphic LCD, gel buttons
Mechanical resolution	0.0125mm
Repetition accuracy	< ± 0.08mm
Net weight	75kg
Weight with packaging	110kg
Dimensions	103cm × 50cm × 67cm
Items included	Label cutter, power cord, USB cable, DrawCut LabelStudio for Windows, manual in English language

DRAWCUT LABELSTUDIO

Sample labels

The Secabo LC30 label cutter includes DrawCut LabelStudio, a special cutting software by DrawCut that provides all the necessary features and functions for controlling the label cutting process, as well as comfortable and efficient use of the automatic crop mark detection. DrawCut LabelStudio runs on all current Windows operating systems. The LC30 is connected to the respective PC via a USB cable.
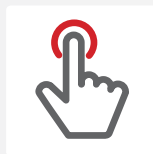
CC
SERIES

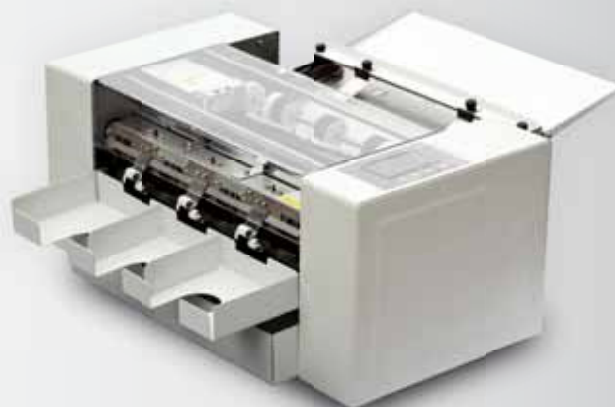## FEATURES

Replaceable
knife blocks

Single sheet
feeder

Stack cutter
quality

Simple
to use

SECABO CC SERIES
EASILY CREATE PROFESSIONAL BUSINESS CARDS

Secabo's CC series is the perfect helper for producing small to medium quantities of business cards and other print products to be cut out of DIN A4 and DIN A3 formats. An easily replaceable knife block determines the width of the processed objects, the feed length can be electronically configured in the menu. Based on the inserted knife block and configured feed length, the CC21 reliably and automatically cuts DIN A4 n-ups in stack cutting quality, just as the CC30 does with DIN A3 n-ups. In the case of business cards, for example, the unit always cuts off paper strips between the cards, as well as along all outer edges, thus facilitating the use of bleed margins to achieve absolutely professional results. Both models can cut paper with a thickness of up to 400g/m². Matching knife blocks for 85mm and 90mm business cards are already included, while additional blocks, e.g. for DIN A6 cards, can be optionally purchased. Secabo's CC series card cutters are easy to use, do not require expert knowledge and will always yield perfect results for copy shops and print service providers!

SECABO CC SERIES AT A GLANCE

SINGLE SHEET FEEDER

The comfortable single sheet feeder ensures error-free and productive functioning of the Secabo card cutter.

REPLACEABLE KNIFE BLOCK

Various easily replaceable knife blocks allow for cuts in different formats

CARD IN STACK CUTTER QUALITY

The fully cut end-products feature a highly precise cut.

SIMPLE MENU NAVIGATION

Many settings can be performed on the digital display, including the feed length of cuts

TECHNICAL DATA

	CC21	CC30
Max. Media width	210mm	320mm
Max. Media thickness	Paper with 400g/m^2	Paper with 400g/m^2
Controller	Illuminated graphic display with push buttons	
Cutting length	1mm to 600mm adjustable	
Feeder capacity	approx. 15 sheets	approx. 15 sheets
Cutting speed	approx. 90 cards per min.	approx. 120 cards per min.
Weight without packaging	15kg	20kg
Dimensions (W×H×D)	390mm × 260mm × 280mm	540mm × 250mm × 480mm
Items included	Card cutter CC21 or CC30, catch-up basket business cards, catch-up basket waste, knife block 85mm, knife block 90mm, English manual	

KNIFE BLOCKS FOR OTHER CUTTING WIDTHS	Layout CC21 A4	Layout CC30 A3
148mm e.g. for DIN A6 postcards and square cards 148mm × 148mm	1 × centered	1 × centered
98mm e.g. for DIN long (95mm x 210mm)	2 × centered	2 × centered
105mm e.g. for DIN long XL (105mm x 210mm)	1 × centered	2 × centered

HEAT PRESSES

SECABO HEAT PRESSES
ALL SERIES AT A GLANCE

NEW

TC SMART

TS

TP

TM

CLAM HEAT PRESSES

The automatic knee lever presses of the TC SMART series can be controlled with the Secabo Smart Transfer App via a Bluetooth port. Merely the TC2 is conventionally operated and manually opened.

SWINGAWAY HEAT PRESSES

The Secabo TS series boasts an automatic swinging mechanism that provides a large workspace for aligning the transfer objects. The Secabo Swingaway heat presses are designed for all known heat transfer methods.

PNEUMATIC HEAT PRESSES

Anyone wanting to perform large and extensive transfers is well served by Secabo's TP series pneumatic heat presses. Depending on the model, you can process media up to a size of flags and room dividers.

MUG PRESSES

The TM mug presses by Secabo are ideal for comfortable sublimation transfers onto ceramic mugs and similar objects. A heating sleeve for mugs with a diameter of 80-90mm is included, three more heating elements are available optionally.

TC

S M A R T   S E R I E S

FEATURES

Digital controller	Large workspace	Low hysteresis	Variable contact pressure	Automatically opening*	Safe working	Exact temperature distribution	Exchangeable base plates*	Bluetooth-Interface*	Secabo Smart Transfer App*

*except TC2

SECABO TC SMART SERIES
CONNECTED HEAT PRESSES FOR SMART TRANSFERS

Secabo debuts a novelty on the global market with its new heat presses, the Secabo TC5 SMART and the Secabo TC7 SMART. The latest generation of the well-known TC5 and TC7 models features a new intelligent design and construction. In addition, the SMART models are equipped with new electronics that were developed on the basis of Secabo's extensive industry know-how. The controller for the automatically opening knee-lever presses now comes equipped with a Bluetooth interface allowing for operation via the free app Secabo Smart Transfer. In addition to handling the control function, the app also features the largest database with appropriate transfer parameters for garments and transfer media currently available on the market. It allows the customer to choose the respective type of fabric as well as the desired transfer medium and automatically receive the appropriate temperature, time and pressure settings. It also comes with additional features, such as a adding time for placement of protection sheets or silicone mat, as well as numerous other useful applications. The TC5 SMART and TC7 SMART models, available with a work surface of 38 × 38cm as well as 40 × 50cm, have been optimised for professional application of all common heat transfer methods. Both models feature a modular design, optionally allowing for quick and easy equipping with exchangeable base plates in various formats, with a quick-change system and a slide extension.

SECABO TC2
AT A GLANCE

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.

EXACT TEMPERATURE DISTRIBUTION

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

SECABO TC2
CLAM HEAT PRESS

With its TC2, Secabo offers the perfect heat press for taking first steps in the world of garment decoration and other transfer techniques. The Secabo TC2 features a digital controller, which allows for pre-setting the transfer's time and temperature. An acoustic signal sounds after the set time has expired. The contact pressure can be set using a hand wheel on the upper side of the heat plate. The pressing process is initiated by closing the press lever. The large opening angle allows for comfortable preparation of the transfer objects on the base plate. The TC2 is equipped with a work surface of 23 x 33cm and a heat plate with a power consumption of 1,000W.

TECHNICAL DATA — TC2

Working area size	23cm × 33cm
Max. folding angle	0° - 45°
Max. temperature	255°C
Max. preset time	999s
Max. working pressure	150g/cm²
Pressure setting	Height adjustment of the heat plate via a hand wheel
Power supply	230V / 50Hz - 60Hz, 1kW
Environment	+5°C - +35°C / 30% - 70% relative humidity
Net weight	19 kg
Dimensions	34cm × 40cm × 46cm
Items included	Heat press, power cable

SECABO TC5 SMART UND TC7 SMART AT A GLANCE

NEW

DIGITAL CONTROLLER

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

WORLDWIDE NOVELTY FOR HEAT PRESSES

Bluetooth interface for Secabo Smart Transfer app with integrated transfer-database and numerous additional features.

Download on the **App Store**

GET IT ON **Google Play**

VARIABLE WORK PRESSURE

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

AUTOMATICALLY OPENING

The press automatically opens after the set time has elapsed.

QUICK-CHANGE SYSTEMS

Up to three exchangeable base plates can be mounted side by side and replaced within seconds using a quick-change system.

EXACT TEMPERATURE DISTRIBUTION

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

SECABO TC 5 SMART UND TC 7 SMART CLAM HEAT PRESSES

With their new TC5 SMART and TC 7 SMART heat presses, Secabo opens up new innovative paths leading to even better performance. This latest development of the successful automatic knee-lever press Secabo TC5 and TC7 introduces a world novelty to the market, which opens up a variety of new options to users: The controller of the TC5 SMART and TC7 SMART now comes equipped with a Bluetooth interface that allows for controlling the press via the free app Secabo Smart Transfer, while also providing access to a comprehensive function database. This allows users to: Simply enter the type of fabric and the transfer material and immediately retrieve the matching combinations of temperature, time and pressure. Additional features, such as the calculation of heat-up times and warning functions, make the app a valuable assistant for all common heat transfer methods. The new heat press Secabo TC5 SMART offers a work surface of 38 × 38cm, the TC7 SMART 40 × 50cm. They are easy to use and robust in ongoing operation. The modular design allows for quick and easy installation of removable plates in various formats, a quick change system and a slide extension.

SECABO SLIDE - DOUBLE PLATE EXTENSION

For details refer to page 69.

TECHNICAL DATA	TC5 SMART	TC7 SMART
Working area size	38cm × 38cm	40cm × 50cm
Locking system	Knee-lever with electromagnet and gas springs	
Max. folding angle	0 ° - 40 °	0 ° - 40 °
Max. temperature	220°C	220°C
Max. preset time	999s	999s
Max. contact pressure	250g/cm²	250g/cm²
Pressure setting	Height-adjustment of the heat plate via hand wheel	
Power supply	230 V / 50 Hz - 60 Hz, 1.8 kW and 2.0 kW	
Environment	+5 °C - +35 °C / 30 % - 70 % relative humidity	
Weight	32 kg	38 kg
Dimensions	41cm × 57cm × 73cm	43cm × 57cm × 75cm
Optional	Quick change system, various removable plates, Slide-extension, membrane base plate	
Items included	Mechanical base, heat plate and base plate, controller box, C13 cold device cable, tools, operating instructions	

SECABO TC SERIES MEMBRANE CLAM HEAT PRESSES

The TC5 and TC7 MEMBRANE heat presses by Secabo are equipped with a passive membrane. They create new opportunities in the implementation of your Secabo heat press - especially when working with transfer objects with large differences in height and unevenness. The membrane can easily be inflated via a small inflation bulb. The membrane's maximum compensation height may be configured thereby. The contact pressure is set via a large hand wheel on the top of the heat plate. When the heat press is closed, a manometer reliably displays the current contact pressure - in grams per square centimeter. The pressure can be adjusted via the inflation bulb and a release valve. It is possible to take accurate readings of the actual contact pressure, as well as reproducibly set it.

MEMBRAN

TECHNICAL DATA	TC5 MEMBRANE	TC7 MEMBRANE
Working area size	38cm × 38cm	40cm × 50cm
Max. folding angle	50°	50°
Max. temperature	225°C.	225°C.
Max. preset time	999s	999s
Max. working pressure	250g/cm²	250g/cm²
Pressure setting	Height-adjustment of the heat plate via hand wheel	
Power supply	AC voltage 230V / 50Hz - 60Hz, 2.0kW	
Environment	+5°C - +35°C / 30% - 70% relative humidity	
Net weight	35 kg	45 kg
Dimensions	39cm × 50cm × 75cm	41cm × 50cm × 80cm
Items included	Heat press, power cable	

SECABO TC MEMBRANE SERIES AT A GLANCE

LARGE WORKSPACE

The press can be opened over 50°, thus guaranteeing relaxed and safe working.

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.

AUTOMATICALLY OPENING

The 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.
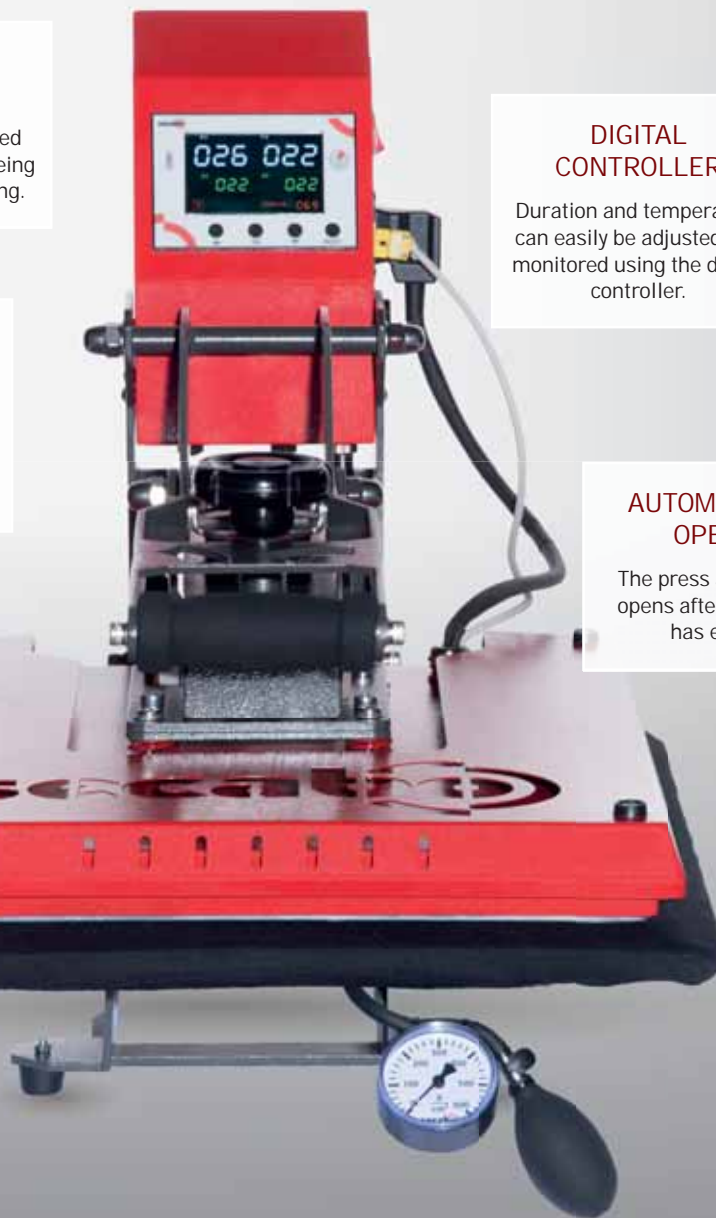
PASSIVE MEMBRANE

The passive membrane lets you compensate for unevenness and height-differences in transfer objects.

AUTOMATICALLY OPENING

The press automatically opens after the set time has elapsed.

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.

REPLACEABLE BASIC ELEMENTS

Basic elements in four different sizes are optionally available. These are easy to swap.

EXACT TEMPERATURE DISTRIBUTION

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

SECABO TCC
CAP PRESS

Secabo's new TCC Clam caps press is an automatically opening knee-lever press for finishing of baseball caps, hats and the like. The user is not required to wait next to the press during transfers, but free to perform other activities - the press automatically opens after the set time has elapsed and announces this three seconds in advance by means of an acoustic signal. For your convenience, the temperature and press duration can be pre-configured by use of a large digital controller. A counter keeps track of completed pressing processes and can be reset to zero, if desired. The contact pressure can be set using a hand wheel on the lower side of the base plate. The TCC heat press is suitable for professional use of all common heat transfer methods, including flock and flex films, sublimation, InkJet-Flex, chromablast etc.

TECHNICAL DATA   TCC

Working area size	15cm × 8cm
Max. folding angle	35°
Max. temperature	225°C.
Max. preset time	999s
Power supply	AC voltage 230V / 50Hz - 60Hz, 1.0kW
Environment	+5°C - +35°C / 30% - 70% relative humidity
Dimensions	24cm × 64cm × 53cm
Net weight	15 kg
Items included	Heat press, base element 7.6cm × 14.6cm, power cable

BASE ELEMENTS FOR CAP PRESS TCC

Base elements in various formats are available for the Secabo TCC cap press. The elements can be swapped in just a few steps and allow for ideal and careful pressing of caps and hats – depending on the size and format of the transfer objects. Available formats: 7cm × 16.5cm, 7.6cm × 14.6cm, 10.2cm × 16.5cm, 10.2cm × 20.3cm.

TS

S E R I E S

FEATURES

| Digital controller | Large workspace | Variable contact pressure | Safe working | Exact temperature distribution | Low hysteresis | Exchangeable base plates |

SECABO TS SERIES
SWINGAWAY HEAT PRESSES

With its comfortable automatic swinging mechanism, the new and improved Secabo TS7 heat press offers a large workspace for comfortable placement of transfer objects. The spacious base plate with a size of 40cm × 50cm is arranged in portrait mode, further simplifying the precise positioning of the transfer objects. Automatic opening and automatic swinging of the TS7 press upon the transfer allows for comfortable and even more flexible work. The Secabo TS7 is suitable for all known heat transfer methods and can be used in almost all areas of transfer technology.

Made in
Germany

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. An adapter for mounting the original base plate to the quick-changer is included. The adapter's special beam technology also permits the comfortable overlaying of textiles over the base plate. For more information, refer to page 68.

TECHNICAL DATA — TS7

TECHNICAL DATA	TS7
Working area size	40cm × 50cm
Pressure setting	Height adjustment base plate
Max. working pressure	170 g/cm²
Max. temperature	225°C.
Max. preset time	999s
Power supply	AC voltage 230V / 50Hz - 60Hz, 1.8kW
Environment	+5°C - +35°C / 30% - 70% relative humidity
Dimensions	64cm × 70cm × 58cm
Net weight	73 kg
Items included	Heat press, power cable

TP
S E R I E S

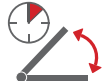## FEATURES

| Digital controller | Large workspace | Variable contact pressure | Safe working | Automatically opening | Exact temperature distribution | Exact temperature distribution | Exchangeable base plates* | Pneumatic pressure |

*except TP10 and TPD12

SECABO TP SERIES
IDEAL FOR LARGE FORMATS

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 120cm. 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/cm²
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.

EXCHANGEABLE BASE PLATES

Exchangeable 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.

EXCHANGEABLE BASE PLATES

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

OPENS AUTOMATICALLY

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

CROSS LASER

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

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

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/cm^2 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/cm2 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, two versatile cross lasers, 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 comfortable 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 × 100cm that can accomodate 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 × 100cm
Pressure setting	Setting the pneumatic pressure
Max. working pressure	150g/cm²
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	105cm × 90cm × 144cm
Net weight	190kg
Items included	Heat press, power cable, Connection kit for compressor

SECABO TPD12

The Secabo TPD12 is an outstanding production machine for large-scale productions in the field of sublimation, garment decoration and other transfer technologies up to a size of 100cm × 120cm. The pneumatic double plate heat press features a heating capacity of 9.0 kW and designed to provide a maximum pressure of 4 bars, which corresponds to 140g/cm^2 or 1,700kg when using the XXL heat plate. This means that the TPD12 is perfectly equipped for large batches of high quality large format transfers. The two base plates are superimposed on an electric linear system specially designed to retract one base plate into the heat press, while simultaneously exposing the other base plate. This feature allows the operator to remove a finished transfer object and/or prepare the next transfer object at the same time, that the other base plate is inside the transfer area within the TPD12's case. The user can choose different modes of operation, namely automatic or manual. In each case, operators are offered protection from injury by a wide range of safety equipment, including emergency shutoff and two-handed operation. The TPD12 facilitates a means for profitable and efficient production of large-scale transfers in large quantities.

TECHNICAL DATA — TPD12

	TPD12
Working area size	2 × 100cm × 120cm
Max. transfer height	20 mm
Pressure setting	Setting the pneumatic pressure
Max. working pressure	4 bar, 1700 kg, 140 g/cm²
Max. temperature	225°C.
Max. preset time	999s
Environment	5°C - +35°C/ 30% - 70% relative humidity
Power supply	3P+N+PE, 9.0kW. Connection by a specialist is necessary.
Air consumption	170l/min maximum
Dimensions	275cm × 170cm × 150cm
Net weight	782kg
Items included	Heat press, power cable without adapter, 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.

SAFE WORKING

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

LOW HYSTERESIS

State of the art controlling reduces the temperature variations to a minimum and allows you to consistently achieve good transfer results.

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.

TM
S E R I E S

FEATURES

Digital
controller

Variable
contact pressure

Safe
working

Exchangeable
heating elements

SECABO TM SERIES
MUG PRESSES

The TM1 mug press by Secabo is ideal for comfortably performing sublimation transfers on ceramic mugs and other similar objects. The Secabo TM1 heat press is suitable for novice and professional users, and equipped with a digital controller that allows for fast and safe operation. Pressure can easily be adjusted via a hand wheel. Optionally, there are 3 different heating elements available, including conical variants. The scope of delivery includes the mug press Secabo TM1 and a heating sleeve for mugs with a diameter of 75-90 mm. The heating sleeve is designed to allow for approx. 700 transfers and can be reordered at any time, depending on the wear and tear. We recommend only turning the mug press on when it will actually be used and to avoid continuous heating.

TECHNICAL DATA TM1

Max. mug height	12cm
Max. mug diameter	75mm to 90mm
Max. temperature	225°C.
Max. preset time	999s
Power supply	230V / 50Hz - 60Hz, 300W
Environment	+5°C - +35°C / 30% - 70% relative humidity
Dimensions	32cm × 21cm × 30cm
Net weight	5kg
Items included	Mug press, heating sleeve for 75-90mm diameter, power cable

More heating sleeves available

HEAT PRESS ACCESSORIES

Made in Germany

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. An overview of the compatible models can be found on the next page.

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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. As usual, the contact pressure can be adjusted on the heat press, e.g. via a hand wheel on the heat plate. In its closed state, a manometer displays the heat press' current contact pressure in g/cm^2. The pressure can be adjusted via the inflation bulb and a release valve. The membrane lower plates by Secabo allow for taking accurate readings of the actual contact pressure, as well as reproducibly setting it. An overview of the compatible models can be found on the next page.
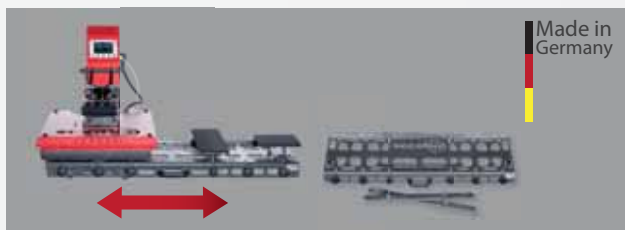

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QUICK-CHANGE SYSTEM FOR EXCHANGEABLE BASE PLATES

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. An adapter for mounting the original base plate to the quick-changer is included. The adapter's special beam technology also permits the comfortable overlaying of textiles over the base plate. An overview of the compatible models can be found on the next page.

PLEASE NOTE
Max. number of exchangeable base plates: 3
Max. Contact pressure: $500g/cm^2$ - 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

Made in Germany

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SECABO SLIDE - DOUBLE PLATE EXTENSION

Some Secabo heat presses can be converted to comfortable double plate heat presses using the Slide. The stable Slide is screwed to the heat press in just a few steps. The Slide is based on Secabo's well-known quick-change principle and can be pushed to the respective left or right end positions with little effort. A beam adapter is included in the delivery to allow for continued use of the heat press' original base plate. Furthermore, all offered exchangeable base plates fit on the slide. They can be mounted and removed again in mere seconds. An overview of the compatible models can be found at the bottom of this page.

BEAM ADAPTER FOR ORIGINAL BASE PLATE - BEAM-TECHNOLOGY

Mounting adapter for connecting the original base plate of many Secabo heat presses with the appropriate quick-change system. With this adapter, the base plate can also be swapped as a replaceable plate within seconds. The special beam technology enables the comfortable overlaying of textiles over the base plate. Also available as a pure beam adaptor for mounting without quick-change system. An overview of the compatible models can be found at the bottom of this page.

COMPATIBILITY OVERVIEW

* only with quick-change system   ** already included

	Exchangeable base plates				Membrane base plates		Overlay adapter		quick-change system	Slide extension
	8cm×12cm	15cm×15cm	12cm×38cm	120cm×30cm	45cm×45cm	47cm×57cm	with quick-change system	without quick-change system		
TC5 / TC5 SMART	✓	✓	✓	✓	✓		✓	✓	✓	✓
TC7 / TC7 SMART	✓	✓	✓	✓		✓	✓		✓	✓
TC5 MEMBRANE	✓	✓	✓	✓	✓**				✓	✓
TC7 MEMBRANE	✓	✓	✓	✓		✓**			✓	✓
TS7	✓*	✓*	✓*	✓*			✓*	✓	✓	
TPD7	✓*	✓*	✓*	✓*			✓	✓	✓	
TPD7 PREMIUM	✓*	✓*	✓*	✓*			✓*		✓	

HEAT PRESS ACCESSORIES

BASE ELEMENTS
FOR TCC CAP PRESS

Base elements in various formats are available for the Secabo TCC cap press. The elements can be swapped in just a few steps and allow for ideal and careful pressing of caps and hats – depending on the size and format of the transfer objects. Available formats: 7cm × 16.5cm, 7.6cm × 14.6cm, 10.2cm × 16.5cm, 10.2cm × 20.3cm.

HEATING ELEMENTS
FOR MUG PRESS TM1

Replaceable heating elements for the Secabo TM1 mug press. The simple plug connector allows for quickly changing the sleeve. Available in 6cm to 7.5cm, 7.5cm to 9cm as well as 12oz conical mugs.
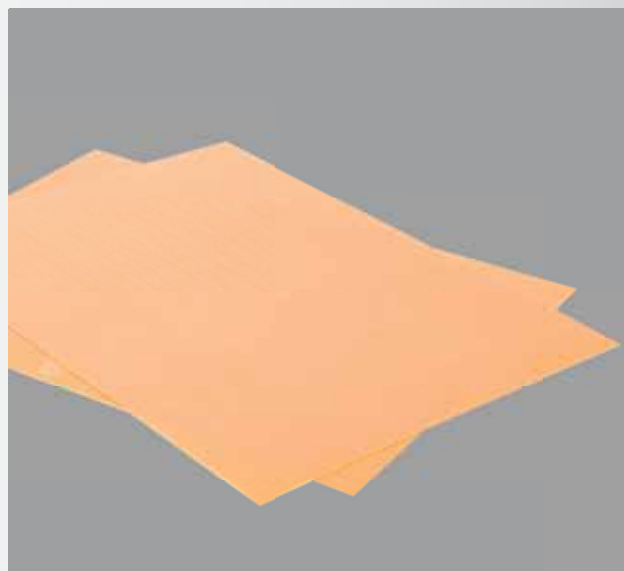

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CROSS LASER
FOR POSITIONING
OF TRANSFER OBJECTS

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 × 40cm, 40cm × 40cm, 40cm × 50cm, 40cm × 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 150ym. Available formats: 28cm × 38cm, 38cm × 38cm, 40cm × 50cm.

BADGE MAKING MACHINES

SECABO BP SERIES
BADGE MAKING MACHINES

The Secabo BP series includes favorable and stable button presses with handy tool quick-change mechanism for the production of various buttons and pins. The following tools are included with each of the machines:

Secabo BP REC, rectangular, 37mm × 58mm
Secabo BP R, round, 25mm, 37mm, 50mm or 75mm
Secabo BP OV, oval, 45mm × 69mm

The tools for buttons in different sizes can also be used, they are available optionally.

TECHNICAL DATA	BP R	BP REC	BP OV
Button format	round	rectangular	oval
Button sizes	25mm, 37mm, 50mm, 75mm	37mm × 58mm	45mm × 69mm

BADGE MAKING MACHINES ACCESSORIES

PUNCHING SCISSORS

Practical punching shears for punching circles out of printed paper for round buttons. Available for 25mm and 37mm buttons. The actual circle diameter is 35mm or 48.5mm. The scissors are grippy and smooth-running.

MULTI-FUNCTION PUNCH PRESS

Multi-function punch press for punching out of several layers of paper for button making. The punch press can simultaneously handle and punch up to 10 sheets. Scope of delivery does not include punching tools.

STENCIL TOOLS FOR MULTI-FUNCTION PUNCH PRESS

Punching tools for multi-function punch press for punching shapes out of printed paper for button making. Available for round buttons 25mm, 37mm, 50mm, 75mm, rectangular buttons 37mm × 58mm and oval buttons 45mm × 69mm.

OPTIONAL BUTTON TOOLS

Button tools for the production of round buttons and pins, suitable as a replacement or extensions of a Secabo BP badge making machine. Available in 25mm, 37mm, 50mm and 75mm diameters. Button tools for the production of oval buttons and pins, suitable as a replacement or extensions of a Secabo BP badge making machine. Available in 45mm × 69mm. Button tools for the production of rectangular buttons and pins, suitable as a replacement or extensions of a Secabo BP badge making machine. Available in 37mm × 58mm.

BLANK BUTTONS

WITH PIN

Blank buttons with safety needle for pinning. Consists of a top cover, backside and a matching clear film. Available as round, rectangular and oval.

WITH MAGNET

Button blanks consists of a top cover, backside with magnet and an appropriately shaped clear film. Available as round, rectangular and oval. Alternatively: Safety magnets for buttons, e.g. for use as name tags.

WITH MIRROR

Blank buttons with make up mirror on the backside. The blank is made up of a top cover, backside with mirror and a matching clear film. Available as a round buttons.

WITH CLIP

Blank buttons with clip on the backside. For tacking documents or pinning onto textiles and much more. The blank is made up of a top cover, backside with a clip and a matching clear film. Available as a round buttons.

WITH BOTTLE OPENER

Blank buttons with bottle opener. Consists of top cover, matching clear film as well as a bottle opener insert in place of a backside. Available in round (with key fob) and oval (with magnet).

OVERVIEW

		Buttons with pin	Buttons with magnet	Buttons with mirror	Buttons with clip	Buttons with bottle opener
○	Round 25mm	✔	✔			
	Round 37mm	✔	✔			
	Round 50mm	✔	✔	✔	✔	✔
	Round 75mm	✔	✔	✔	✔	
□	Rectangular 37 × 58mm	✔	✔			
○	Oval 45 × 69mm	✔	✔			✔

secabo

EQUIPMENT AND SUPPLIES
FOR CREATORS.

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