

TC MEMBRANE



Overview

This latest development of the successful automatic knee-lever press Secabo TC5 MEMBRANE introduces a world novelty to the market, which opens up a variety of new options to users: The controller of the TC5 SMART MEMBRANE 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 MEMBRANE offers a work surface of 38 x 38 cm, is easy to use and robust in ongoing operation. With regards to the base plate, the heat press is provided with a passive membrane. It creates new opportunities in the implementation of your Secabo heat press - especially when working with transfer objects with large differences in height and unevennesses. The membrane can easily be inflated using a small inflation bulb. The membrane's maximum compensation height may be configured thereby. The contact pressure is configured via a large hand wheel located at the upper side of the heat plate. When the heat press is closed, a manometer reliably displays the current contact pressure in grams per square centimeter.

Further fine-tuning while pressing is possible via the inflation bulb and a release valve. The TC5 SMART MEMBRANE allows for taking accurate readings of the actual contact pressure, as well as reproducibly setting it. The modular design allows for quick and easy installation of replaceable base plates in various formats, a quick change system and a slide extension.

Features



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.



Digital controller

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



Large workspace

Due to the large folding angle of 40°, the transfer objects can be aligned comfortably and precisely.



Low hysteresis

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



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.



Safe working

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



Precise temperature distribution

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



Replaceable plates

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

Technical Data

Dimensions open	45cm x 93cm x 73cm
Dimensions closed	45cm x 57cm x 73cm
working area	38cm x 38cm
Size Diaphragm base plate	45cm x 45cm
scope of delivery	Mechanical base, Heating plate, Base plate, Diaphragm base plate, Fastening set, Controller Box, C13 Power cable, Tools, Operating instructions
pressure setting	Height adjustment of the heating plate by means of handwheel, fine adjustment with blower ball and drain valve of the diaphragm
max. downforce	250 g/cm ²
max temperature	225 °C
maximum time preset	999 s
max. clam angle	40 °
power supply	AC voltage 230V / 50Hz - 60Hz, 1.8kW
environment	+5°C - +35°C / 30% - 70% humidity
weight without packaging	42 kg
weight with package	50,60 kg
Brand	Secabo

Views

