

## TC5 Energy Saver SMART ES



## Overview

The revolution in transfer press technology. Integrate sustainability and efficiency directly into your business with the new Secabo TC5 SMART Energy Saver. This advanced system combines cutting-edge technology with an energy-efficient platform to give you a world-class transfer experience. Energy savings redefined: The integrated Energy Saver HP5 heating plate is at the heart of this breakthrough development. With added insulation, this heating plate significantly reduces energy consumption in standby mode. And the specially designed cover not only ensures safety and protection from burns, but also further energy savings. It's not just a matter of cost, but also of the environment, with potential savings of up to EUR 374 annually and a significantly reduced carbon footprint. Flexibility and adaptability: Thanks to its modular design and quick-change system, the TC5 SMART Energy Saver is ideal for businesses that need adaptability and scalability. The Secabo TC5 SMART Energy Saver is more than just a transfer press. It's a complete solution that combines energy efficiency, cutting-edge technology and best-in-class performance. Discover the many benefits and ways to optimize your operation. Eco-Friendly Design: Conserve resources through sustainable design and minimized energy consumption to reduce your environmental footprint. Optimized Energy Management: Intelligent energy management ensures lower consumption and minimal heat loss during operating hours. Consumption Analysis: Ability to monitor energy consumption to better identify and take advantage of potential savings. Longer service life: Reduced energy consumption ensures less wear and tear, thus extending the life of the equipment. Cost savings: The cost-effectiveness of energy savings contributes to faster payback of initial costs. Increased productivity: More efficient energy management enables longer operating times, thus increasing productivity. Lower CO2 emissions: By using energy-efficient technologies, CO2 emissions are significantly reduced, contributing to environmental protection. Improved heat transfer: Optimized energy efficiency provides more consistent and precise heat transfer for the transfer presses. Smart energy features: Innovative technologies such as automatic shutdown and sleep mode during inactivity save additional energy. Features: Bluetooth interface for Secabo Smart Transfer App with its own transfer database and numerous additional features. Digital controller for temperature, time, prepress, counting function and many other features. 100% new design and new electronics incl. Display and control concept. Transfer press opens automatically after time has elapsed. Easily adjustable contact pressure. Adjustable force for opening and closing the press. Heating plate with additional protective plate. Modular design, compact dimensions, lightweight packages. Suitable for all common transfer processes. Can be retrofitted with accessories such as exchangeable plates, slide extension or membrane heating plate for even more productivity.

## Technical Data

Dimensions open	41cm x 93cm x 67cm
Dimensions closed	41cm x 57cm x 73cm
working area	38cm x 38cm
scope of delivery	Mechanical base, heating plate and base plate, controller box, C13 power supply cable, tools, operating instructions
pressure setting	the heating plate can be adjusted with a hand reel
max. downforce	250 g/cm <sup>2</sup>
max temperature	250 °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
Options	Quick-change system, various interchangeable plates, slide extension, membrane base plate, TB7 Thermobase
weight without packaging	32 kg
weight with package	45,00 kg
Brand	Secabo

## Views



