

TC7 Energy  **Saver**
LITE ES



Overview

The ultimate upgrade in energy efficiency and transfer convenience! Increase energy efficiency and revolutionize your operation with the Secabo TC7 LITE Energy Saver. Equipped with Secabo's groundbreaking Energy Saver HP5 heating plate, this heat press presents an unprecedented fusion of technology and sustainability. Optimal energy efficiency meets elite performance: The integrated HP5 ES heating plate impresses with its additional insulation that significantly reduces standby energy consumption, promising savings of up to 80%. When in action, this hot plate is designed to operate more than 30% more efficiently, not only providing you with remarkable energy savings, but also helping to minimize your operation's carbon footprint. User-centric safety and ease of use: Thanks to the specially designed cover, your workers are protected from potential burns while further reducing energy consumption. At the same time, operating the hot plate without the cover is as easy as can be. A hand wheel allows you to precisely adjust the contact pressure, so you can get started in no time. Maximum cost efficiency for your business: Imagine saving up to 374 EUR in energy costs annually just by using the Secabo TC7 LITE Energy Saver for an 8-hour workday and an electricity price of 0.4 EUR/kWh. It is not only an impressive cost saving, but also a step towards a more environmentally friendly operation. The Secabo TC7 LITE Energy Saver represents the future of transfer press technology. It combines top-notch performance, energy efficiency and ease of use in one impressive package. It's time to take the next step and optimize your operation with Secabo's revolutionary technology. Discover the myriad benefits and increase the efficiency and sustainability of 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 life: Reduced energy consumption ensures less wear and tear, resulting in extended equipment life. Cost savings: The cost-effectiveness of energy savings contributes to faster payback of initial costs. Increased productivity: More efficient energy management enables longer uptime, increasing productivity. Lower CO2 emissions: By using energy-efficient technologies, CO2 emissions are significantly reduced, helping to protect the environment. Improved heat transfer: Optimized energy efficiency provides more consistent and precise heat transfer for transfer presses. Smart energy features: Innovative technologies such as automatic shutdown and sleep mode during inactivity further save energy. Features: Transfer press opens automatically after time has elapsed. Digital controller for temperature and time. Temperature (max. 250°C) and time can be set on the controller using arrow keys. Modular design, components can be easily exchanged. Upgrade to Secabo SMART version possible at any time. Easily adjustable contact pressure. High-quality heating plate with additional protective plate. Suitable for all common transfer processes. Can be retrofitted with accessories such as exchangeable

Technical Data

| | |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Dimensions open | 43cm x 93cm x 74cm |
| Dimensions closed | 43cm x 57cm x 75cm |
| working area | 40cm x 50cm |
| scope of delivery | Mechanical base, heating plate and base plate, LITE controller box, C13 IEC power cord, tools, operating instructions |
| pressure setting | the heating plate can be adjusted with a hand reel |
| max. downforce | 250 g/cm ² |
| 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 | 39 kg |
| weight with package | 50,60 kg |
| Brand | Secabo |

Views



