

TP



Overview

The Secabo TPD12 is an outstanding production machine for large-scale productions in the field of sublimation textile finishing and other transfer technologies up to a size of 100cm x 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 the 140g/cm² or 1,700kg when using the XXL heat plate. This means, that the TPD12 is perfectly equipped for large runs 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 serves to increase efficiency by enabling operators 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.

Features



Digital controller

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



Precise temperature distribution

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



Variable work pressure

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



Low hysteresis

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



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.



Two work plates

with the 2 base plates, high production volumes can easily be achieved

Technical Data

dimensions	275cm x 170cm x 150cm
working area	2 x 100cm x 120cm
scope of delivery	Transfer press, power cable without plug, connection set for compressor, manual in German language
pressure setting	setting of pneumatic pressure
max. downforce	4 bar, 1700 kg, 140 g/cm ²
max temperature	225 °C
maximum time preset	999 s
power supply	3P+N+PE, 9.0kW. Connection by an expert is required.
environment	5°C - +35°C/ 30% - 70% humidity
air consumption	200l/min maximum
weight without packaging	782 kg
weight with package	931,00 kg
Brand	Secabo

Views

