



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

Time and temperature are set within one digital controller.



Variable working pressure

the pressure can easily be adjusted - depending on the technology and object



Working safely

The safety and quality of the machines is permanently controlled by German safety standards



Exact temperature distribution

The high-quality heat plate ensures an exact temperature distribution over the whole heating plate



Low hysteresis

The temperature controllers reduce temperature fluctuations to a minimum



Two countertops

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



opens automatically

This heat press opens automatically after the the adjusted time

technical data

working area	2 x 100cm x 120cm
max. Transfer height	20 mm
pressure setting	setting of pneumatic pressure
max. working pressure	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 required by a specialist.
air consumption	170l / min maximum
environment	5 ° C - + 35 ° C / 30% - 70% humidity
dimensions	275cm x 170cm x 150cm
net weight	782 kg
scope of delivery	Heat press, power cable without plug, connection set for compressor, German manual

views

