Description

Microtec APD-20 40x50cm and APD-24 40x60cm pneumatic heat press machine is a commercial-grade professional and accurate heat transfer press machine. The high pressure offered by air cyclinders helps significantly easier working and consistent, reproducible results. If you want small size heat press but with high presssure, then APDS pneumatic press is the best chooice. This machine is good for transfer Toner paper, HD metal prints, photo slate, etc. Draw-out underplate for easy lay out. The sublimation heat press machine is easy to operate and quick change the spare parts. And it is idea for heat transfer T-shit, garment, fabric and many others materials.

Key Features of the APD Pneumatic Heat Press:

Commercial-Grade Precision:
The APD series offers commercial-grade precision, making it an ideal choice for professional heat transfer applications.

High Pressure with Air Cylinders:
The utilization of air cylinders provides high pressure, facilitating easier operation and ensuring consistent and reproducible results.

Compact Size with High Pressure:
For those in search of a compact-sized heat press with high pressure, the APD pneumatic press stands out as the optimal choice.

Versatile Applications:
Well-suited for transferring Toner paper, HD metal prints, photo slates, and more, providing versatility across various materials.

Draw-Out Underplate for Easy Layout:
The draw-out underplate feature enhances convenience for material placement and layout.

Ease of Operation and Quick Spare Parts Changes:
The sublimation heat press machine is designed for user-friendly operation, allowing for quick and hassle-free changes of spare parts.

Ideal for Various Materials:
Suitable for heat transferring onto T-shirts, garments, fabrics, and a range of other materials, offering flexibility in applications.

Feature

GY-06 Digital Controller: Equipped with GY-06 digital controller that allows you to set and adjust both temperature and pressing time. This precise control is essential for achieving the best results with different types of materials and transfers.

Slide-out Under Plate: The slide-out under plate design enhances convenience for material placement and ensures safety from heat during operation.

Heating Element with Soft Silicone: With the soft silicone, the heat and pressure can be distributed more even, to get good transfer result.

Air Filter: To adjust the pressure of it, easy to operate and maintaince.

Vertical Contact Pressure: The pneumatic head of the heat plate provides vertical contact pressure, facilitating flawless transferring of various materials without displacement effects.

Specification

Model No.	APD-20	APD-24
Machine Type	Automatic, High Pressure	
Platen Size	16"x20" (40x50cm)	16"x24" (40x60cm)
Under Plate	Draw-out	
Controller	GY-06 Digital Time & Temp. Control	
Printable Articles	Up to 62mm Thickness	
Air Compressor Required	Yes	
Voltage	120V/ 220V	
Power	2.5KW	
Time Range	0-999 sec.	
Maximum Temp	225 C	
Packing Size	77x53x75cm/ 89x51x70cm	

Gross Weight	63kg/ 68kg

Application

APD-20/24 Pneumatic Draw-out Heat Press is ideal for heat transferring onto large fabric pieces and metal photo panels, like Banners, sportsware, metal boards, cushions etc.

APD

Pneumatic High Pressure Draw-out Heat Press

*Large size work table *Auto open, large format
*Automatic Alarm *1 year warranty on entire press

Application

For T-shirt, HD Photo Panel, Puzzle, Mouse Pad, Metal Board, Fridge Magnet, Coaster, Slipper, Bag, Cushion etc.

Technical Parameters

* Model No.: APD-20/40
* Machine Dimensions: 810*410*625mm
* Heat Platen Size: 40x50cm/ 40x60cm
* Printable Articles Max Size: 400*600*10mm
* Voltage: 220V/ Single Phase; 120V/ Single Phase
* Power: 220V/ 1.8KW ; 110V/ 1.2KW
* Recommend Setting: 30~280s; 180~210℃.
* Time Range: 0~999s
* Maximum Temp: 225°C
* Heating Tube Power: 1.8KW* 1pc
* Packing Size: 500*700*700mm/ 900*500*720mm.
* Gross Weight: 62kg/ 76kg (Wooden Package)

GY-06 Digital Controller

Air Filter

Slide Rail