

## Description

The APHD Series Pneumatic Large Format Draw-out Heat Press is one of Microtec's premier high-pressure heat press machines, renowned for its efficiency and versatility. Specifically designed for large-scale production.

The APHD Pneumatic Large Heat Press stands out as Microtec's best-selling large format heat press, combining a compact design with powerful pressure and an attractive price point. The pneumatic operation, driven by compressed air, ensures consistent and reproducible results for flawless transfers onto various materials without displacement effects. The slide-out bed feature enhances ease of use and ensures safety during material placement.

The APHD large heat press is specifically designed for heat transferring onto aluminum boards, wood, garments, and other raw materials. Stringent quality and safety standards are maintained, with CE certification and UL certifications for spare parts, providing assurance of the machine's reliability and adherence to industry standards.

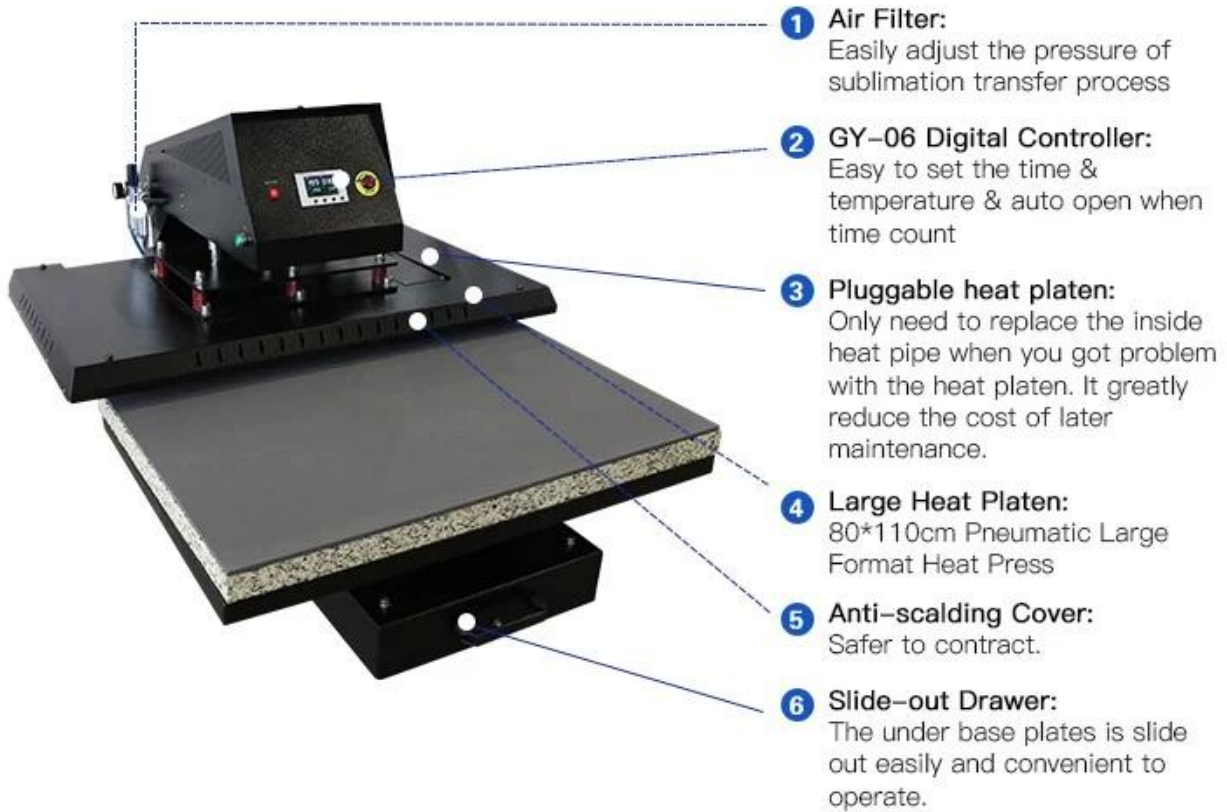
## Upgraded 80\*110cm Large Format Pneumatic Heat Press

### Pluggable Heat Platen

- Model No.: APHD-43(GY06)
- 80\*110cm Heat Platen
- GY06 Digital Time & Temp. Control
- Pneumatic Drive, Slide-out Drawer
- Pluggable Heat Tubes for Easy Maintenance



# APHD-43(GY06)



- 1 Air Filter:**  
Easily adjust the pressure of sublimation transfer process
- 2 GY-06 Digital Controller:**  
Easy to set the time & temperature & auto open when time count
- 3 Pluggable heat platen:**  
Only need to replace the inside heat pipe when you got problem with the heat platen. It greatly reduce the cost of later maintenance.
- 4 Large Heat Platen:**  
80\*110cm Pneumatic Large Format Heat Press
- 5 Anti-scalding Cover:**  
Safer to contract.
- 6 Slide-out Drawer:**  
The under base plates is slide out easily and convenient to operate.

## 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.



**Pneumatic with 2 Cylinders:** High pressure is supplied by compressed air, ensuring consistent and reproducible results for flawless transfers.



**Air Filter:** To adjust the pressure of APHD large heat press machine, easy to operate and maintenance.



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

## Specification

<b>Model No.</b>	APHD-43
<b>Machine Type</b>	Automatic, High Pressure
<b>Platen Size</b>	32"x43" (80x110cm)
<b>Under Plate</b>	Draw-out
<b>Controller</b>	GY-06 Digital Time & Temp. Control
<b>Printable Articles</b>	Up to 65mm Thickness
<b>Air Compressor Required</b>	Yes
<b>Voltage</b>	220V 1Phase/ 220V 3Phase/ 380V 3Phase
<b>Power</b>	5.1KW/ 7.5KW/ 7.5KW
<b>Time Range</b>	0-999 sec.
<b>Maximum Temp.</b>	225 C
<b>Temperature Accuracy</b>	±5 C
<b>Packing Size(cm)</b>	137x121x120cm
<b>Gross Weight</b>	370kg (Wooden Package)

## Application

The APHD Series Pneumatic Large Format Draw-out Heat Press is ideal for heat transferring onto large fabric pieces and metal photo panels, like Banners, sportswear, metal boards, cushions etc.

## Applications

A collage of images showing various applications of the technology, including sports, advertising, and textiles. The collage includes a skier, a cyclist, a woman in a floral dress, a woman in a white dress, and a woman in a floral shirt. The word 'APPLICATION' is written in large letters across the collage.

**Application>**

- Sports goods.
- Advertising, flags, banners, accessories.
- Large photos, posters.
- Transfer on Hard Substrate (ceramic, aluminium, plastic, wood...)
- Textile : home finishing, apparel, curtains...

## Gallery

# APHD

## PNEUMATIC LARGE FORMAT DRAW-OUT HEAT PRESS

- \*Oversized work table
- \*Auto open, large format
- \*Digital Temperature & Time Control
- \*Automatic Alarm



GY-06 Digital  
Time & Temp.  
Control

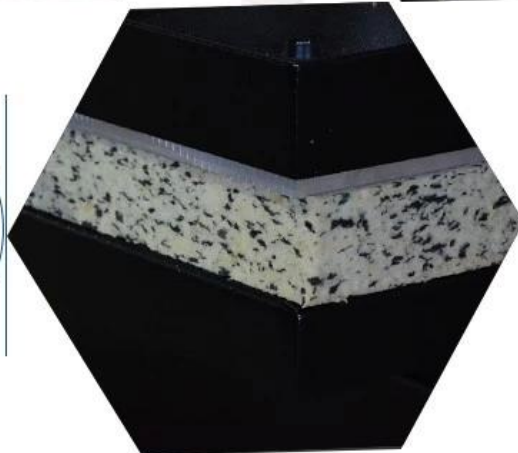


Air Filter



5

year warranty  
on heat platen



## Package

The APHD Series Pneumatic Large Format Draw-out Heat Press is well-packed in wooden package and provide with manual.

