Description

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

The APHD-32S heat press features dual heating plates, one at the top and one at the bottom, providing even heat distribution and ensuring excellent heat transfer. The pneumatic operation is powered by compressed air, ensuring consistent, reproducible and perfect transfers on a wide range of materials without displacement effects. The slide-out bed feature increases 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.



Feature



PLC Touch Screen Digital Control: The user-friendly digital control panel enables precise adjustments of time, temperature, and pressure settings, allowing you to customize the heat transfer process to suit different materials.



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





Upper & Lower Heating Platen: The dual heating plates provide heat, and the smooth surface of the PTFE coating ensures more uniform transfer temperatures

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.

MICROTEC PRESS

Pneumatic Heat Press with Double Heat Platens APHD-32S: 24"x32"(60x80cm)

Double-sided Printing

• Even Temperature

• Strong Structure



Specification

Model No.	APHD-32S		
Machine Type	Automatic, High Pressure, Sild-out, Double Heat Platens		
Platen Size	2pcs 24"x32" (60x80cm) Heat Platen		
Under Plate	Draw-out		
Controller	PLC Touch Screen Digital Control		
Printable Articles	Up to 50mm Thickness		
Air Compressor Required	Yes		
Voltage	220V 1phase/ 220V 3phase/ 380V 3phase		
Power	12KW		
Time Range	0-999 sec.		
Maximum Temp.	225 C		
Temperature Accuracy	±5 C		
Packing Size(cm)	135x120x120cm		
Gross Weight	355kg (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, sportsware, metal boards, cushions etc.

APPLICATION



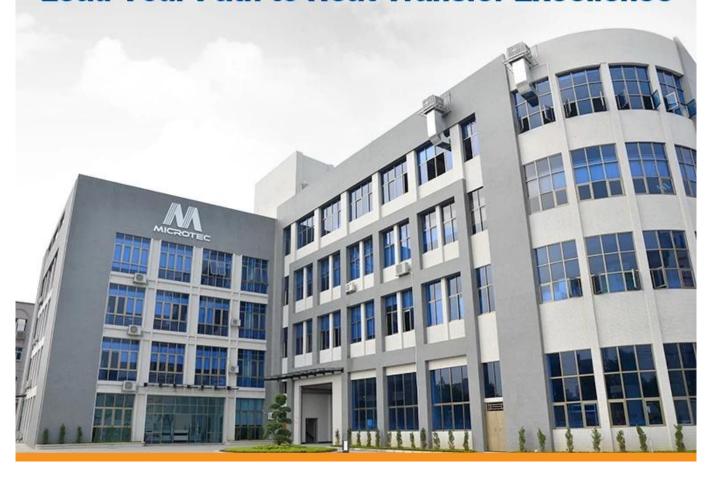
Package

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





Lead Your Path to Heat Transfer Excellence





22 Year's Heat Press Manufacture



28000m² Factory 280+ Staffs



CE/SGS/RoHS/UL Certificate



2 Years Warranty Lifetime Online Support



100% Quality Control Inspection



Constant R & D Leading the Industry



Customized Service Available



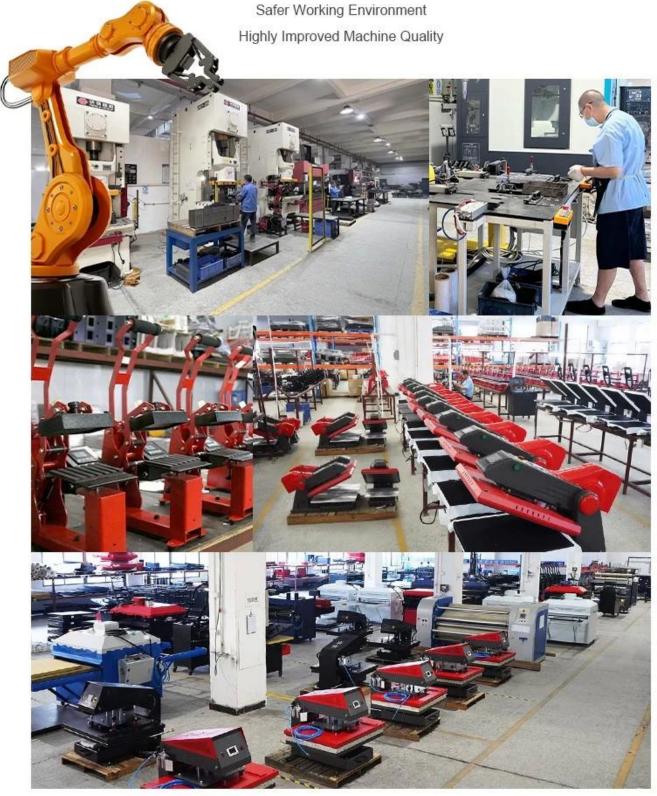
100+ Export Countries

- ADVANCED EQUIPMENTS

Robotic Arms & Laser Cutting Machines

Standardized Production Line

Higher Production Efficiency



- PROFESSIONAL R&D TEAM -

