



APHD-43P LARGE FORMAT HEAT PRESS



PLC Precise
Control



Precise
Control



Extra High
Pressure



Drawer
Style



APHD-40 24"x32" Pneumatic Heat Press with Slide-Out Drawer & PLC Controller - Industrial-Grade Sublimation Machine

The **APHD-40 Pneumatic Heat Press** is engineered for high-volume production, offering a **24"x32" (60x80 cm)** platen size ideal for large-format heat transfers. Its robust pneumatic system ensures consistent pressure, while the slide-out drawer facilitates easy loading and unloading of materials. The integrated PLC touchscreen controller allows precise adjustments of time, temperature, and pressure, ensuring optimal results for various substrates including textiles, metal, and wood.

Features

- **Platen Size:** 24"x32" (60x80 cm)
- **Operation:** Pneumatic system with dual cylinders for uniform pressure
- **Under Plate:** Slide-out drawer design for safe and efficient material handling
- **Controller:** PLC touchscreen for precise control of time, temperature, and pressure
- **Temperature Range:** Up to 225°C (437°F)

- **Time Range:** 0-999 seconds
- **Printable Article Thickness:** Up to 65 mm
- **Power Consumption:** 5.1KW
- **Voltage Options:** 220V single-phase / 220V three-phase / 380V three-phase
- **Packing Size:** 137x121x120 cm
- **Gross Weight:** Approximately 304 kg (wooden package)



Applications

- **Textiles:** T-shirts, sportswear, banners, and cushions
- **Hard Substrates:** Aluminum boards, wood panels, and metal photo panels
- **Others:** Mouse pads, ceramic tiles, and more

GORGEOUS PRINT QUALITY



Showcase your Images and Artwork Beautifully

Why Choose the APHD Pneumatic Large Heat Press?

The APHD Series is Microtec's best-selling large format heat press, designed to meet the demands of high-volume production with precision, speed, and reliability. Whether you're transferring onto fabric, metal, or wood, the APHD-32 ensures consistent, professional-quality results, time after time.

Invest in the APHD Pneumatic Large Heat Press for your business and experience efficient production and exceptional transfers across a wide range of materials.

Order Now and take your heat transfer projects to the next level!

Machine Warranty

Microtec's Commitment to Customer Support

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

- **Lifetime Technical Support** for all heat press machines.
- **Two-Year Warranty** on the machine.
- **Five-Year Warranty** on fusions and welds.
- **Five-Year Warranty** on the heating plate.
- **Six-Month Warranty** on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.