



Microtec APHD-40 Pneumatic Large Format Heat Press - 32"x40" (80x100 cm)

The **Microtec APHD-40** is a high-pressure, pneumatic heat press designed for large-format heat transfer applications. With its spacious 32"x40" platen, it accommodates oversized materials, making it ideal for banners, garments, metal photo panels, and more. The draw-out underplate enhances safety and ease of use, allowing operators to position materials without direct exposure to heat.

Features

- **Pneumatic Operation:** Utilizes compressed air to deliver consistent, high-pressure transfers, ensuring uniform results across various materials.
- **Large Platen Size:** The 32"x40" (80x100 cm) heat platen is suitable for large-scale projects, including textiles, wood, and metal substrates.
- **Draw-Out Underplate:** The slide-out lower platen facilitates easy loading and unloading of materials, improving workflow efficiency and operator safety.
- **Digital Controller:** Equipped with the GY-06 digital time and temperature controller for precise settings and reliable performance.
- **Robust Construction:** Built with a durable frame and components to withstand the demands of high-volume production environments.



Technical Specifications

- **Model No.:** APHD-40
- **Platen Size:** 32"x40" (80x100 cm)
- **Controller:** GY-06 Digital Time & Temperature Control
- **Voltage:** 220V 1-phase / 220V 3-phase / 380V 3-phase
- **Power:** 5.1KW / 7.5KW
- **Time Range:** 0-999 seconds
- **Maximum Temperature:** 225°C (437°F)
- **Printable Article Thickness:** Up to 65 mm
- **Packing Size:** 106.5x96.2x110cm
- **Gross Weight:** Approximately 370 kg (Wooden Package)

Applications

- **Textiles:** Ideal for transferring designs onto large garments, sportswear, and fabric banners.
- **Hard Substrates:** Suitable for sublimation on metal photo panels, wood plaques, and other rigid materials.
- **Promotional Items:** Perfect for creating customized products like cushions, mouse pads, 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-40 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.