



The APDS Series Pneumatic Double Station Heat Press, encompassing models APDS-15 and APDS-20, is a professional-grade heat transfer machine engineered for precision and efficiency. Its dual-station design offers a spacious working area, enabling operators to position transfer items comfortably and streamline production workflows.

Features

Compact Design with Dual Stations: Ideal for users requiring a high-pressure heat press within a limited workspace, the dual-station setup significantly enhances productivity.

Versatile Applications: Perfect for transferring designs onto T-shirts, HD metal prints, photo slates, and various sublimation materials, catering to a broad range of creative and commercial needs.

Smooth Heating Plate Movement: The heating element glides effortlessly between stations, improving operational efficiency and reducing downtime.

Quick Spare Part Replacement: Designed for user-friendly maintenance, allowing swift and straightforward replacement of components to minimize interruptions.

GY-06 Digital Controller: Features a GY-06 digital control panel for precise adjustment of temperature and pressing time, ensuring optimal results across different materials and transfer types.

Soft Silicone Heating Element: Incorporates soft silicone to evenly distribute heat and pressure, achieving flawless transfer outcomes.

Vertical Contact Pressure: The pneumatic heat platen delivers consistent vertical pressure, preventing material displacement during the transfer process.

Air Filter Regulator: Equipped with an air filter to adjust and maintain pressure easily, simplifying operation and upkeep.



Technical Specifications

Model Numbers: APDS-15 / APDS-20

Machine Type: Automatic, Shuttle, Double Station

Platen Size: 15"x15" (38x38cm) / 16"x20" (40x50cm)

Controller: GY-06 Digital Time & Temperature Control

Printable Article Thickness: Up to 32mm

Air Compressor Required: Yes

Voltage: 120V / 220V

Power Consumption: 1.6KW / 1.8KW

Time Range: 0-999 seconds

Maximum Temperature: 225°C

Packing Dimensions: 120x97x74cm

Gross Weight: 156kg / 167kg (Wooden Package)

Applications

The APDS Pneumatic Heat Press Machine is exceptionally suited for heat transferring onto T-shirts, sportswear, metal photo panels, banners, cushions, mouse pads, puzzles, sublimation ornaments, and more. Its compact footprint, robust pressure capabilities, and dual-station configuration make it a versatile and efficient solution for diverse heat transfer applications.

Choose the APDS Pneumatic Double Station Heat Press to experience professional-grade heat transfer performance that meets your varied production requirements.

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.