



## Description

### APDS-20 Pneumatic Double Station Heat Press

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)

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## 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.

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## 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.