



Description

The Microtec FSTM Large Pneumatic Double Station Heat Press Machine is engineered to meet the rigorous demands of industrial heat transfer applications. Its semi-automatic, dual-station design enhances productivity by allowing two operators to work concurrently, effectively doubling output and reducing labor costs.

Features

- **Double Station Design:** Facilitates simultaneous operation by two users, significantly boosting production efficiency.
- **Pneumatic Operation:** Utilizes consistent high-pressure application (up to 8KG/CM²), ensuring superior transfer quality with minimal human error.
- **Large Platen Size:** Equipped with two 24" x 48" (60x120cm) heat platens, accommodating oversized garments, sports jerseys, and other large-format items.
- **Mobile Worktable:** Features a movable workstation with locking casters for easy material handling and secure positioning during operation.
- **PLC Touch Screen Controller:** Provides a user-friendly interface with precise control, easy programming, real-time monitoring, and data logging capabilities.
- **Air Filter System:** Integrated system improves air quality, protects machinery, reduces contamination, enhances safety, and simplifies maintenance.

- **Safety Two-Hand Control:** Requires simultaneous activation with both hands, preventing accidental operation and ensuring operator safety.



Technical Specifications

- **Machine Type:** Semi-automatic, Dual Station
- **Platen Size:** 24" x 48" (60x120cm)
- **Controller:** PLC Controller
- **Maximum Temperature:** 230°C
- **Temperature Accuracy:** $\pm 5^{\circ}\text{C}$
- **Printable Article Thickness:** Up to 50mm
- **Voltage Options:** 220V 1Phase, 220V 3Phase, 380V 3Phase
- **Power Consumption:** 5.4KW
- **Air Compressor Requirement:** 4.5kgf/cm²

- **Machine Dimensions:** 189 x 152 x 150cm
- **Packing Dimensions:** 199 x 162 x 170cm
- **Net Weight:** 405KG
- **Gross Weight:** 685KG

Designed for durability and reliability, the FSTM heat press is built to withstand the demands of industrial production environments. Its robust construction ensures long-lasting performance, making it a valuable investment for businesses aiming to maximize their production capabilities. With its advanced features and large transfer area, this heat press is ideal for printing on oversized garments, sportswear, and other large-format items.

For more information and to explore how the FSTM Large Pneumatic Double Station Heat Press Machine can enhance your production efficiency, visit Microtec's official website.

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.