

MU-200

Dual-Heated Pneumatic Shuttle Heat Press

Multifunctional Dual-Station High Efficiency



Laser
Positioning



Dual
Heating



Rapid
Changeover



Safety
First



Description

MU-200 Dual-Heated Pneumatic Shuttle Heat Press: Precision and Efficiency for Customization

The MU-200 Dual-Heated Pneumatic Shuttle Heat Press by Microtec is engineered to meet the demands of high-volume customization, offering versatility in transferring designs onto hats, slippers, labels, and more. Its advanced features ensure consistent, high-quality results for businesses aiming to enhance their product offerings.

Features

- **Dual Heating System:** Equipped with independently controlled upper and lower heating plates, the MU-200 ensures uniform heat distribution, accommodating various materials and thicknesses.
- **Interchangeable Accessories:**
 - *15x15cm Mini Plate:* Ideal for applying logos and labels.
 - *Shoe Sole Base:* Designed for transferring designs onto slippers and shoes.
 - *Hat Platen and Base:* Perfect for customizing caps.
- **Laser Positioning:** Integrated laser guides facilitate precise alignment, enhancing accuracy

and reducing material waste.

- **Safety Features:** The press includes an emergency stop button and a pneumatic safety lock to ensure operator safety during operation.
- **Rapid Changeover:** The quick-swap accessory system minimizes downtime, allowing for efficient transitions between different projects.

INTERCHANGEABLE ACCESSORIES



Shoe Sole Bases
(for slippers / shoes)



15x15cm Platen + Bases
(for logos, labels)



Hat Platen + Bases
(for various caps)

Technical Specifications

- **Machine Type:** Pneumatic with dual heating and laser positioning.
- **Platen Size:** 15x15cm, compatible with hat heat platen and slipper base.
- **Controllers:**
 - *Main Controller:* GY-13 Touchscreen Controller.
 - *Temperature Controllers:* Two independent controllers for precise temperature management.
- **Printable Articles:** Supports materials up to 10cm in thickness.

- **Air Compressor Required:** Yes, essential for pneumatic operation.
- **Voltage Options:**
 - *Label Printing:* 110V/2200W or 220V/2400W.
 - *Cap Printing:* 110V/1560W or 220V/2100W.
- **Time Range:** Adjustable from 0 to 999 seconds to suit various transfer requirements.
- **Maximum Temperature:** Capable of reaching up to 225°C for diverse applications.
- **Packing Dimensions:** 83x79x104.5cm.
- **Net Weight:** 81.3kg, ensuring stability during operation.

PRODUCT APPLICATION



Ideal Applications

The MU-200 is perfect for businesses involved in:

- *Apparel Branding:*
 - Customizing T-shirts, sportswear, and other garments.
- *Footwear Personalization:*
 - Applying designs to slippers, sneakers, and various footwear items.
- *Promotional Products:*
 - Creating customized items for marketing and branding purposes.
- *High-Volume Print Shops:*
 - Meeting the demands of large-scale customization projects efficiently.

Investing in the MU-200 Dual-Heated Pneumatic Shuttle Heat Press enhances production capabilities, ensuring precise and efficient customization for a wide range of products.

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.