



Description

E4 Automatic Label Heat Press with Infrared Positioning System

The E4 Automatic Label Heat Press is a state-of-the-art machine designed to streamline the process of applying labels or tags onto fabrics, T-shirts, and other materials. Its advanced features ensure enhanced productivity, precision, and user safety, making it an invaluable asset for businesses aiming to optimize their labeling operations.

Features

- **Four-Station Design:** Equipped with two sets of heating plates, each comprising two 15x15 cm platforms, the E4 offers a versatile 4-in-1 solution, allowing simultaneous processing of multiple items to boost efficiency.
- **Advanced Control System:** The machine features a PLC touch screen controller, providing precise management of temperature, time, and pressure settings. This user-friendly interface simplifies operation and enhances control over the labeling process.
- **Automatic Label Placement:** Incorporating infrared positioning technology, the E4 automatically sucks and places labels onto transfer materials with high accuracy, reducing the need for manual intervention and minimizing errors.
- **Safety Mechanisms:** Designed with user safety in mind, the E4 requires both hands to activate the heating plates, ensuring safe operation. Additionally, foot pedals control each set

of heating plates, providing flexibility and enhancing safety during use.

- **Pneumatic Operation:** The machine's pneumatic system delivers consistent pressure, ensuring uniform heat distribution and high-quality transfers across various materials.
- **Enhanced Mobility:** Equipped with swivel casters, the E4 can be easily moved within the workspace, allowing for flexible setup and efficient use of space.



Specifications

- **Model No.:** E4
- **Machine Type:** Automatic, 4 Station
- **Platen Size:** 6"x6" (15x15 cm)
- **Controller:** PLC Touch Screen
- **Printable Articles:** Up to 20 mm thickness
- **Voltage:** 110V / 220V
- **Power:** 4 KW

- **Time Range:** 1-999 sec
- **Maximum Temperature:** 230°C
- **High Pressure:** 8 KG/cm²
- **Packing Size:** 128x73x189 cm
- **Gross Weight:** 240 KG

The E4 Automatic Label Heat Press is ideal for businesses seeking to enhance their labeling processes with a machine that combines efficiency, precision, and user-friendly operation. Its advanced features and robust design make it a valuable investment for improving production capacity and product quality.



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.