

# Microtec Electric Swing-Away Heat Press - Advanced Touchscreen Control & Safety Features

Elevate your heat transfer projects with the **Microtec Electric Swing-Away Heat Press**, designed to offer professional-grade results for both hobbyists and business owners. With its innovative features, robust safety mechanisms, and precise control system, this heat press delivers impeccable quality and reliability, whether you're working on custom apparel, fabrics, or specialty materials.

#### **Key Features**

- Pinch-Guard Safety System: Equipped with intelligent sensors, this system detects
  obstructions and immediately stops and lifts the heating plate, providing a safe work
  environment for both users and materials.
- Smart Pressure Sensor & Adjustment: Automatically adjusts pressure based on material thickness, ensuring even heat distribution for vibrant and consistent transfers every time.
- **Dual-Stage Transfer Programming:** Includes pre-programmed pre-heat and transfer cycles to efficiently remove moisture and set designs perfectly. You can also skip the pre-heat cycle for faster processing when working with dry materials.
- **Emergency Stop Function:** In case of any emergencies, the system can instantly stop and lift the platen. The one-touch reset function ensures you can quickly resume your workflow.

- **Two-Hand Start Operation:** The ergonomic design requires simultaneous button presses to activate the press, reducing the chance of accidental activation for improved safety.
- **Swing-Away Heating Plate:** The 180° rotating upper platen maximizes workspace, making it easier to load and unload materials with ease and efficiency.



## **Specifications**

• **Platen Size Options:** 16"x20" (40x50cm) or 16"x24" (40x60cm)

• Under Plate: Quick-change, slide-out design for easy material placement

• Controller: GY-13 Touchscreen Panel with the ability to store up to 3 settings

• **Pressure Range:** Adjustable from 0-8 for consistent heat transfer

• Printable Articles Thickness: Up to 35mm

• Emergency Stop Button: Yes

• **Voltage:** 120V/220V

• **Power:** 1.8KW (120V) / 2KW (220V)

• Time Range: 0-999 seconds

• Maximum Temperature: 225°C

• Packing Size: 95x58x82cm

• **Net Weight:** 95kg (16"x20") / 99kg (16"x24")

• **Gross Weight:** 132.5kg (16"x20") / 136.5kg (16"x24")

### Why Choose the Microtec Electric Swing-Away Heat Press?

- **Reliable Performance:** This heat press is designed for high performance and precision, ensuring perfect transfers on a variety of materials.
- **Advanced Safety Features:** Safety is a top priority with the pinch-guard system, emergency stop function, and two-hand start operation, keeping both users and materials protected.
- **Enhanced Efficiency:** With its dual-stage transfer programming and smart pressure adjustment, you can streamline your production process without compromising on quality.

Whether you're transferring designs on custom apparel or experimenting with unique materials, the **Microtec Electric Swing-Away Heat Press** ensures that every project is executed with precision, ease, and safety. Perfect for both professional use and home-based businesses, this machine is a must-have for anyone looking to achieve flawless heat transfers.

#### **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.