



Fully Automatic Dual-Station Shuttle Heat Press with Smart Safety Sensor Grid & Multi-Garment Ready Rack

Revolutionize Your Production Line

The XP-20/20A Dual-Station Shuttle Heat Press is engineered for professional print shops demanding speed, safety, and consistency. This machine eliminates downtime by allowing one station to be loaded while the other is pressing, creating a seamless and continuous workflow.



Key Features & Benefits:

Smart Safety Sensor Grid – Our advanced sensor technology creates an invisible safety shield around the press, instantly pausing operation if an obstruction is detected, prioritizing operator safety above all else.

Multi-Garment Ready Rack - Convenient rack design enables faster garment preparation and handling for bulk production.

Dual-Station Shuttle System - Double your productivity. While one platen is pressing a garment, the other can be prepared for the next print, enabling non-stop production.

Fully Automatic Operation - Achieve perfect results with effortless, automated press cycles. Simply load, and the machine handles the rest, reducing operator fatigue and human error.

Precision Engineering - Experience consistent, high-quality transfers with even heat distribution and accurate pressure across the entire platen, perfect for vinyl, DTF, DTG, and sublimation.

User-Friendly Interface - The intuitive digital control panel allows for easy setting and saving of time, temperature, and pressure profiles for various materials.

Quick-Change Lower Plates - Easily switch platens to adapt to different garment sizes and applications.

Laser Positioning System - Achieve precise alignment for perfect transfers every time.

Auto/Semi-Auto Modes - Flexible operation for both high-speed production and controlled pressing.

Pinch-Guard Safety System - Prevents accidental hand injuries during shuttle movement.

Industrial Durability - Built with robust components for reliable performance in a high-volume commercial environment, ensuring a rapid return on investment.

Ideal for printing on t-shirts, garments, and other flat substrates, the XP-20-EDM is the smart upgrade for growing businesses.

Specifications

- **Platen Size:** 16"x20" (40x50cm)
- **Voltage:** 120V / 220V
- **Power:** 1.7KW / 1.8KW
- **Controller:** GY-13 Touchscreen Panel, 3 Custom Presets
- **Machine Size:** 124x101x145cm/139x101x145cmcm
- **Net Weight:** 210kg/216kg

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.