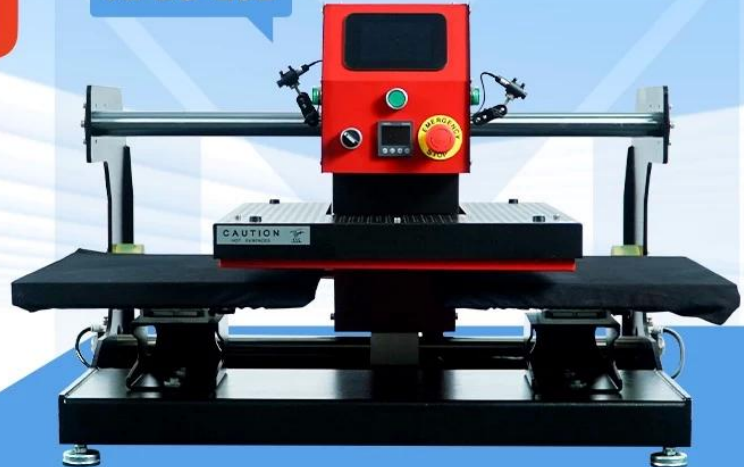


FULLY AUTO

Dual Station Heat Press

XPDS-20B



XPDS-20B Fully Automatic Dual Station Heat Press

Large 16"×20" (40×50 cm) Platen for High-Volume Heat Transfers

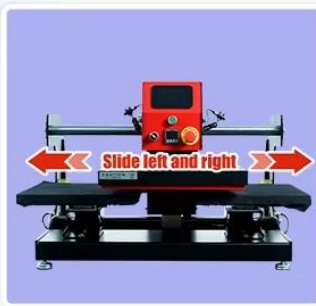
The **XPDS-20B** is a fully automatic dual-station heat press engineered for professionals who need a larger workspace and superior throughput. With its **16"×20" platen**, this model accommodates bigger items—such as hoodies, jackets, and sports jerseys—while delivering consistent, high-pressure heat transfers. Ideal for print shops, apparel manufacturers and promotional product businesses, it combines automation, precision and operator safety in one robust machine.

Key Features

- **Dual Quick-Change Lower Platens** - Two lower platens with fast swap capability minimize downtime and allow seamless job transitions.
- **Fully Automatic & Manual Modes** - Switch between automatic operation for high-volume runs and manual control for precision work.
- **Industrial-Grade Pressure** - Pneumatic system delivers uniform, high-pressure performance, ensuring professional results on both thick and delicate materials.
- **Enhanced Safety** - A built-in anti-scalding sensor and power-off lock protect users and prevent material damage.
- **Laser Alignment** - Integrated laser positioning system provides precise placement of graphics, reducing misprints and waste.

- **Adjustable Cycle Delay Timer** – Customize the delay between cycles to ensure the heating head moves only when a platen is ready.
- **Touchscreen Controller** – GY-13 control panel with three programmable presets simplifies adjustments to time, temperature and pressure.
- **Wide Application Range** – Suitable for a variety of garments (T-shirts, hoodies, uniforms) and promotional items, making it versatile for different print businesses.

PRODUCT HIGHLIGHTS



Manual & Auto Mode
Streamline Printing



Power-off Protection
Safety Lock Mechanism



Built-in Sensor
Hand-injury Prevention



Precise Alignment
Effortless Operation

Why Choose the 16"×20" XPDS-20B?

The larger 16"×20" platen accommodates oversized designs and bulk garments, enabling high-volume production without sacrificing print quality. Combined with quick-change platens and advanced safety sensors, the XPDS-20B delivers industrial performance and peace of mind.

Ideal Applications

- Bulk T-shirt and hoodie printing
- Sportswear and uniform production
- Promotional products and oversized items

- Medium to large print shops needing high throughput
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Warranty & Support

Microtec provides lifetime technical support, a two-year warranty on the machine, five-year coverage on the heating plate and structural welds, and six-month warranty on cup/plate heaters—plus free spare parts with qualifying orders. This ensures long-term reliability and confidence in your heat transfer operations.