

XSTM LARGE AUTOMATIC Heat Press Machine



- Dual working tables for high efficiency
- High pressure with large pressing area
- PLC touchscreen precise control

XSTM-40P 32" x 40" / 80 x 100cm

XSTM-48P 40" x 48" / 100 x 120cm

XSTM-68P 48" x 68" / 120 x 170cm



Describe

The XSTM Series Pneumatic Large Heat Press is engineered for high-efficiency, large-scale production, offering exceptional versatility and reliability. Designed to handle a variety of materials, including textiles, banners, and metal sheets, the XSTM series ensures superior transfer results.

Key Features

- **Multiple Size Options:** Choose from four platen sizes to suit your production needs:
 - **XSTM-40:** 32" x 40" (80 cm x 100 cm)
 - **XSTM-48:** 40" x 48" (100 cm x 120 cm)
 - **XSTM-68:** 48" x 68" (120 cm x 170 cm)
 - **XSTM-98:** 59" x 98" (150 cm x 250 cm)
- **Advanced Control System:** Equipped with a PLC digital touch screen controller, the XSTM series allows precise temperature control for each heat tube, ensuring uniform heat distribution and consistent transfer quality.
- **Efficient Dual Tray System:** The reciprocating dual tray design streamlines workflow,

reduces labor requirements, and enhances production efficiency, allowing operation by a single operator.

- **High-Pressure Pneumatic Operation:** Featuring powerful air cylinders, the XSTM series delivers high pressure suitable for transferring designs onto various substrates, including aluminum sheets, wood, fabric, and garments.
- **Pluggable Heat Elements:** The platen incorporates separate heat tubes, enabling easy replacement of individual tubes without the need to replace the entire heat platen, resulting in cost savings and simplified maintenance.
- **Flexible Operation Modes:** Select from manual, semi-automatic, or fully automatic modes to align with your production requirements.



Applications

The XSTM Series Large Heat Press is ideal for a wide range of applications, including:

- Sports goods and apparel production
- Advertising materials, flags, banners, and accessories
- Metal sheet sublimation, large photos, and posters

- Transfers on hard substrates such as ceramics, aluminum, plastic, and wood
- Textiles including home furnishings, apparel, and curtains

Investing in the XSTM Series Pneumatic Large Heat Press will enhance your production capabilities, ensuring high-quality transfers and operational efficiency.

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.