

# 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.



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## 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.

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## 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.