

## **Describe**

Model No.: MAG-32 / MAG-40

The **MAG-40 Large Auto Open Heat Press** is a top-tier heat transfer machine, designed for large-format applications. With a variety of features aimed at boosting productivity, the MAG-40 is perfect for professionals working with a range of materials like fabric, metal sheets, tiles, and more. Its robust design and advanced features make it a versatile addition to any sublimation workshop.

# **Key Features**

• Large Platen Size Options:

24"x40" (60x100cm) - Ideal for handling large materials such as fabric pieces, sublimation metal sheets, and oversized items.

24"x32" (60x80cm) – Offers a more compact solution while still supporting large-format materials.

• Choose from two platen size options:

#### • Auto Release Mechanism:

The MAG-40 features an auto-open design, which automatically releases the platen after a set time, ensuring consistent, hassle-free operation and improved workflow efficiency.

#### • GY-06 Digital Controller:

This intuitive, digital controller simplifies setup, allowing for precise control of time and temperature during the transfer process. The user-friendly interface ensures smooth operation, even for beginners.

#### • Draw-out Under Platen:

The MAG-40 comes equipped with a strong handle that allows the under platen to be drawn out, providing ease of material placement and reducing the risk of burns or accidents.

#### • Emergency Stop Switch:

An emergency stop switch is included for added safety, enabling users to halt the operation immediately in case of an emergency.

#### • Versatile Applications:

From apparel to promotional items, the MAG-40 is ideal for sublimating a wide variety of materials, including shirts, jackets, mouse pads, tiles, metal sheets, and more. It can handle materials up to **30mm thick**.



# **Specifications**

• Machine Type: Auto Release, Clamshell

• Platen Size:

- 24"x40" (60x100cm)
- 24"x32" (60x80cm)
- Under Plate: Draw-out & Quick Exchangeable
- Controller: GY-06 Digital Time & Temperature Control
- Printable Articles: Up to 30mm Thickness
- **Voltage:** 120V/220V
- **Power:** 1.8KW/3.6KW
- Time Range: 0-999 sec
- Max Temperature: 225°C
- Packing Size (MAG-40): 121x112x97cm
- Gross Weight (MAG-40): 216kg

## **Quality Assurance**

Each MAG-40 heat press undergoes stringent testing to ensure high performance and reliability. The machine is tested by heating it to **200°C** and maintaining that temperature for at least **20 minutes**. The individually tested copper-coated heating rods are cast in aluminum alloy or mica sheet, offering rapid heat-up times, efficiency, and long-lasting durability.

# **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.