

## **Description**

## **MP-160 Double Tumbler Mug Heat Press**

The MP-160 Double Tumbler Mug Heat Press is a versatile and efficient solution for applying digital images onto various mugs and tumblers. Designed for high-volume operations, this machine allows for simultaneous printing on two mugs or one large tumbler, enhancing productivity and versatility in your printing tasks.

# **Key Features**

- **Double-Station Design:** Equipped with two independently controlled mug heaters, the MP-160 enables simultaneous printing on two standard mugs or one 20oz/30oz tumbler, significantly boosting production efficiency.
- **Versatile Compatibility:** This press accommodates a wide range of mug sizes, including 1.5oz, 2.5oz, 6-9oz, 11oz, 12oz, 17oz, and 20-30oz tumblers, making it a flexible choice for various sublimation projects.
- **Precise Digital Controls:** Featuring two NTTH-2000 digital time and temperature controllers, users can set and monitor temperature and time settings independently for each station, ensuring consistent and high-quality transfers.
- **Adjustable Pressure:** The machine includes adjustable supporting blocks and a pressure-adjustable hand wheel, allowing for optimal pressure settings to achieve superior sublimation results across different mug types.

- **High Temperature Range:** Capable of reaching up to 220°C (437°F), the MP-160 ensures effective transfer of vibrant and durable designs onto various substrates.
- **User-Friendly Operation:** Designed for ease of use, the MP-160 features intuitive controls and clear displays, making it accessible for both beginners and experienced users.



# **Technical Specifications**

• Model Numbers: MP-160A / MP-160B

• Machine Type: 2-in-1, Easy Heater Exchange

• Mug Heater: 2pcs 11oz mug heaters or 1pc 20-30oz tumbler heater

• Controllers: 2 x NTTH-2000 Digital Time & Temperature Controllers

• **Voltage:** 110V/220V

• **Power:** 600W (2 x 300W)

• Time Range: 120-220 seconds

• Maximum Temperature: 220°C (437°F)

• Temperature Accuracy: ±0.5%

• **Current:** 2.8A/5.5A

• **Frequency:** 50-60Hz

• Net Weight: 13.7kg

• Gross Weight: 15.9kg

• Machine Dimensions: 430mm x 410mm x 315mm

• **Packing Dimensions:** 550mm x 515mm x 380mm

### **Included Accessories**

- Adjustable supporting blocks
- Pressure-adjustable hand wheel
- Two NTTH-2000 digital controllers
- Comprehensive user manual

# **Warranty and Support**

Microtec offers a two-year warranty on the MP-160, covering defects in material and workmanship. Additionally, the company provides free lifetime technical support to assist users with setup, operation, and maintenance inquiries, ensuring uninterrupted heat transfer activities.

### **Conclusion**

The MP-160 Double Tumbler Mug Heat Press combines efficiency, versatility, and precision, making it an excellent choice for businesses and individuals involved in high-volume mug and tumbler printing. Its user-friendly design and robust features facilitate the creation of vibrant, customized products with consistent quality.

## **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.