

## Description

# **4-Station Automatic Carousel Heat Press - Model S4-20**

The S4-20 is a high-performance, fully automatic heat press machine designed to streamline your production process. With its rotating 4-station system, this machine allows for simultaneous printing on multiple items, significantly enhancing productivity and efficiency.

#### **Key Features**

- Automatic Operation: Equipped with a fully automated system, the S4-20 minimizes manual intervention, ensuring consistent and high-quality results with every press.
- Four Rotating Workstations: The machine features four interchangeable workstations, facilitating seamless workflow and allowing one operator to manage multiple presses simultaneously.
- Large Platen Size: Each station is equipped with a 16" x 20" (40 x 50 cm) heat platen, providing ample space for a variety of items, including garments, bags, and promotional products.
- **Pneumatic Drive Technology:** The S4-20 utilizes pneumatic drive technology to apply even and consistent pressure across the substrate, resulting in superior transfer quality.
- **Interchangeable Under Platens:** The machine comes with four threadable under platens, ideal for garment printing, and features non-stick Teflon-coated heat platens to prevent

transfers from sticking.

• **Precise Digital Control:** Featuring the GY-06 digital controller, the S4-20 offers accurate time and temperature settings, ensuring optimal conditions for various heat transfer applications.



## **Technical Specifications**

- Model No.: S4-20
- Machine Type: Automatic, Rotating, 4-Station
- Platen Size: 16" x 20" (40 x 50 cm)
- Under Plate: Exchangeable
- Controller: GY-06 Digital Time & Temp. Control
- Printable Articles Thickness: Up to 32 mm
- Air Compressor Requirement: Yes (0.6 MPa)
- Voltage: 220V

- **Power:** 7.5 KW
- Time Range: 0-999 sec.
- Maximum Temperature: 225°C
- Packing Size: 168 x 168 x 151 cm
- Gross Weight: 710 kg (Wooden Package)

## **Applications**

The S4-20 is versatile and suitable for a wide range of heat transfer applications, including:

- Garments (T-shirts, sweaters)
- Bags
- Promotional items
- Hard and soft goods
- Packaging
- Signs
- Koozies
- Sublimation projects

It's also ideal for applications like DTG, vinyl, printed transfers, leather, heat seal patches, foil, and other special effects.

#### **Enhance Your Production Efficiency**

Investing in the S4-20 4-Station Automatic Carousel Heat Press will significantly boost your production efficiency, reduce labor costs, and ensure consistent, high-quality heat transfers. Its user-

friendly design and advanced features make it a valuable asset for businesses aiming to optimize their heat transfer processes

#### **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.