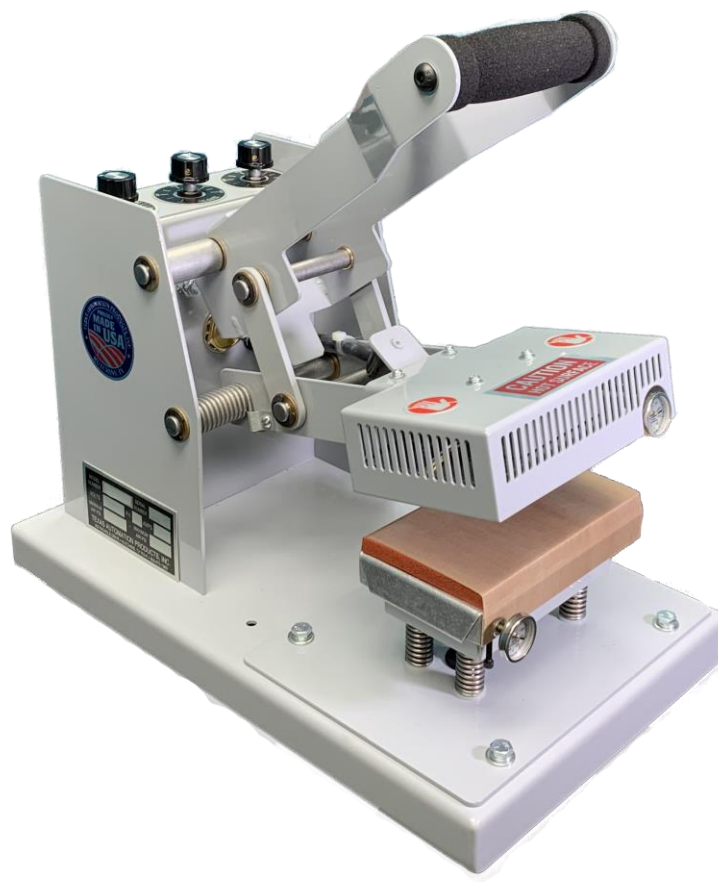


HM – 31

Heat Seal Machine



Texas Automation Products, Inc.

300 Nichols Drive

Hutchins, TX 75141

About This Manual

This manual contains information on how to install and program the HM-31 pneumatic heat seal machine. It provides an overview of the machine, an explanation of the control panel, and step-by-step instructions to operate the HM-31.

Replacement Parts and Technical Assistance

For replacement parts or technical assistance, please contact:

Texas Automation Products, Inc.
300 Nichols Drive
Hutchins, TX 75141
972-288-5000
800-872-1960
Fax 972-288-6022
info@texasautomationproducts.com

Please have your model and serial number when calling for service.

Warranty

This machine is fully warranted against defects in workmanship and material for 1 year from the date of purchase. Platen covers are excluded from warranty.

Requirements

Electrical Requirements – 240v A.C. / 60 Cycle

Power Consumption – 1.5 Amps

Installation

1. Set machine on a stable working bench or table.
2. Use the two mounting holes located on the base of the machine to bolt machine down. (Optional)
3. Plug in electrical cord to properly fused and grounded receptacle.

Operation

1. Flip power switch located on lower right side of machine to “ON”. Green light on control panel indicates power is “ON”.
2. Set top platen temperature control located at the center of control panel to desired setting. Allow 10 minutes for platen to heat up. While platen is heating the corresponding red light on the control panel will remain on. When platen reaches desired temperature the red light will turn off momentarily. As the temperature controllers phase on and off to maintain desired platen temperature, the red light will also phase on and off. The temperature to the platen can be turned off by turning knob counterclockwise until it clicks.
3. Set Timer Control located on the left of control panel to desired cycle dwell time. This time setting will repeat each press cycle until changed.
4. To actuate press, pull handle down until platen locks in the down position. When press cycle is complete, the buzzer will sound, alerting the operator to lift the top head up to the open position.
5. To immediately stop a cycle, lift the handle up to the open position during the cycle time.

Maintenance

- Check teflon and sponge to ensure good working order.
- Check spring tension and adjust as needed.