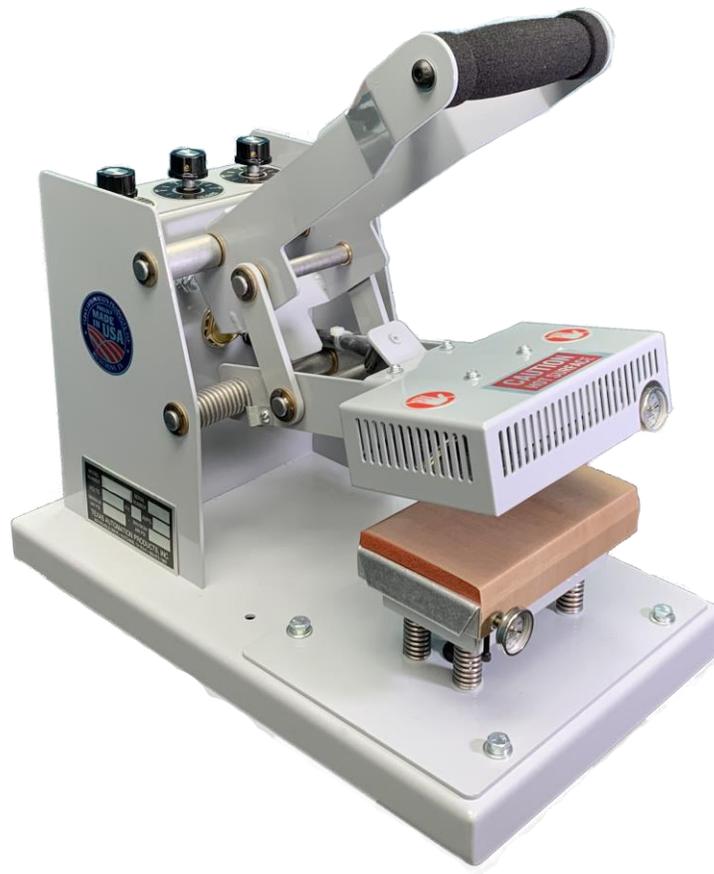


PM – 31

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 PM-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 PM-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 and bottom platen temperature controls located on the center and right side of control panel to desired setting. Allow 10 minutes for platens to heat up. While platens are heating their corresponding red light on the control panel will remain on. When platens reach desired temperature the red light will turn off momentarily. As the temperature controllers phase on and off to maintain desired platen temperature, the red lights will phase on and off also. Platen heat can be turned off individually 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 top head will automatically pop up to the up position.
5. To immediately stop a cycle, lift the handle back 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.