INSTRUCTIONS

HAND WRAP
STATION

HAND WRAP STATION

MODEL

HWS4 *ML-44113*

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FORM 19499 (10-95)

Installation, Operation, and Care of MODEL HWS4 HAND WRAP STATION

SAVE THESE INSTRUCTIONS

GENERAL

The HWS4 is a wrapping station for use with PVC films (not supplied by Hobart). A scale and printer are installed with the unit to weigh, wrap, and label packages. Included is a U.L. listed outlet strip suitable for connecting the hot plate (used to seal the wrapping film) and the scale and printer. The outlet strip should be connected to a properly grounded 115 V. 60 Hz. 1 Ph. dedicated circuit with capacity of 15 amps. The wrap station may be installed with printer on either the right or left side. Printer location should be specified prior to assembly of unit. The wrapping station accommodates two rolls of PVC stretch wrap film (3" diameter core) up to 20" wide.

Film is cut by a heated cut-off rod which melts the film on contact. Packages are sealed with the thermostatically controlled hot plate.

Adjustable feet provide leveling, stability, and/or minor height adjustment.

INSTALLATION

Assembly and installation of the HWS4 by a qualified Hobart service technician is included with purchase price.

UNPACKING

Immediately after unpacking the unit, check for possible shipping damage. If this unit is found to be damaged, save the packaging material and contact the carrier within 15 days of delivery.

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Prior to installation, test the electrical service to assure it agrees with the specifications on the machine data plate.

Hand Wrap Station with Scale and Printer

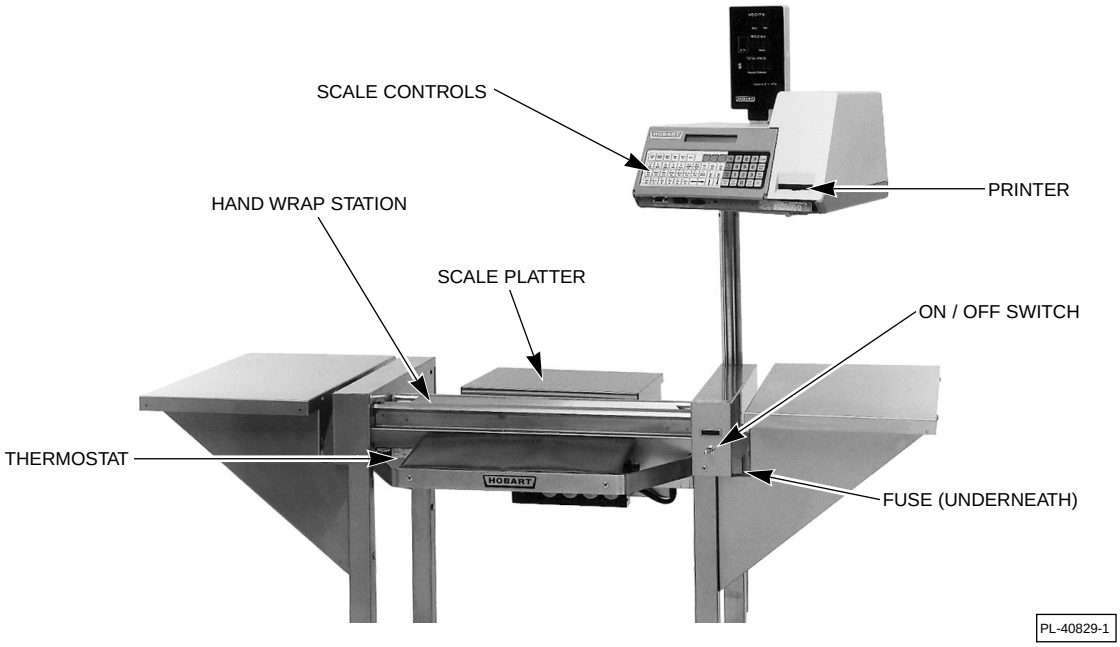


Fig. 1

OPERATION

FILM LOADING AND THREADING

Lift out the film carrier rod (Fig. 2). Loosen the tension on the film core brake adjuster and remove one core brake assembly. Position the roll of film so the film feeds from the front of the roll (Fig. 3) and install the film carrier rod so the core brake adjuster is on the left side (Fig. 4). Assemble and press the core brake assembly tightly against the film core. Center the film on the carrier rod and tighten the core brake in position using the adjusting screws.

Repeat above procedure for second roll.

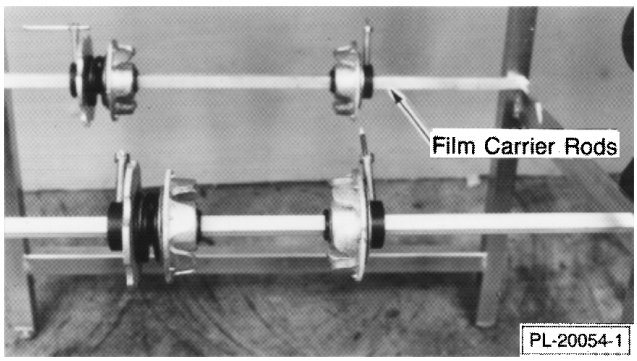


Fig. 2

Install film carrier assemblies in the slots in the frame braces so the core brake adjusters are on the left side of the unit as you face it. **NOTE**: The wider roll of film should be installed on the carrier rod on the lower frame braces in either the front or back position (Fig. 3).

Thread the film as shown in Fig. 3. **NOTE**: The "O" rings on the rollers should be located under the film.

Adjust the film core brakes to provide desired drag. Normal drag should pull film back approximately 1" after cut-off. Turning the film core adjusters clockwise increases the drag (Fig. 4).

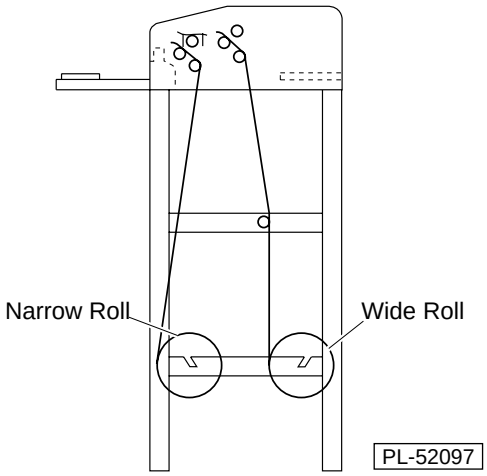


Fig. 3

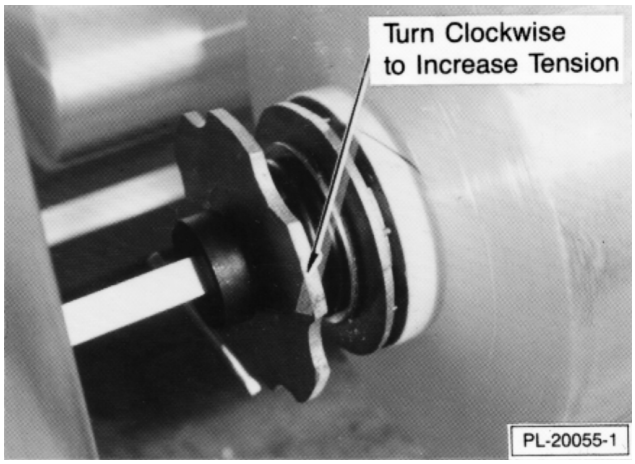


Fig. 4

WRAPPING PACKAGES

Plug in and turn ON the toggle switch on front of unit and allow 10 – 15 minutes for the temperature to stabilize on the cut-off bar and hot plate. Adjust the thermostat (Fig. 1) beside the hotplate to the mid point of its range. **NOTE**: If package sealing is incomplete move the thermostat knob toward HOT. Prevent holes in bottom of package by moving the thermostat knob away from HOT.

WARNING: SEALING PLATE IS HOT, DO NOT TOUCH.

Select the desired film width for your package. Position the film selector DOWN if the lower wider roll is used or UP of the upper roll is used.

- Place item to be wrapped on the scale platter.
- Enter PLU and print label.
- Grasp film with both hands and steadily pull out enough film to fit over package (Fig. 5).

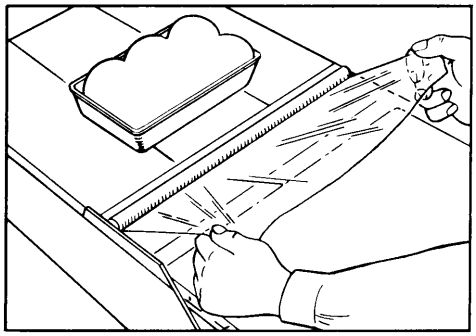


Fig. 5

In a continuous motion:

1. Pull the film up and over the item to be wrapped and tuck 2-3" under the far edge of the package (Fig. 6).

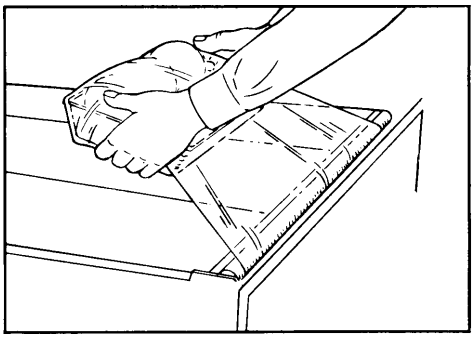


Fig. 6

2. Pick up the package by its sides, pull it back toward the cut-off rod, and cut off the film (Fig. 7).

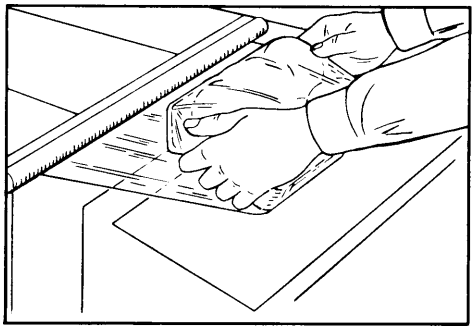


Fig. 7

3. Place package briefly on hot plate, stretch film over the sides and fold the excess under the package (Fig. 8).

- Place the package briefly on the hot plate sealing bottom.
- Avoid touching hot plate.
- Adjust thermostat if needed.
- Place package on shelf.
- Stick label on package.

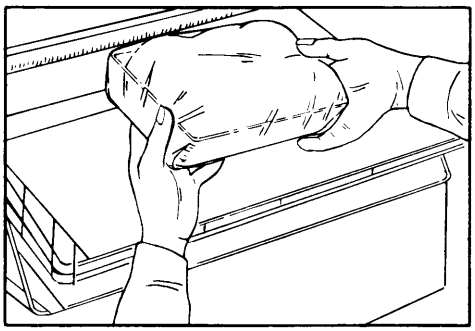


Fig. 8