

INSTRUCTIONS

HAND WRAP STATION

MODEL

HWS-4-C ML-44225



701 S. RIDGE AVENUE
TROY, OHIO 45374-0001

937 332-3000

www.hobartcorp.com

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Installation, Operation, and Care of MODEL HWS-4-C HAND WRAP STATION

SAVE THESE INSTRUCTIONS

GENERAL

The HWS-4-C 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 (Fig. 1). Included is an outlet suitable for connecting the scale and printer. The wrap station 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 softens the film on contact. Packages are sealed with the thermostatically controlled hot plate.

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

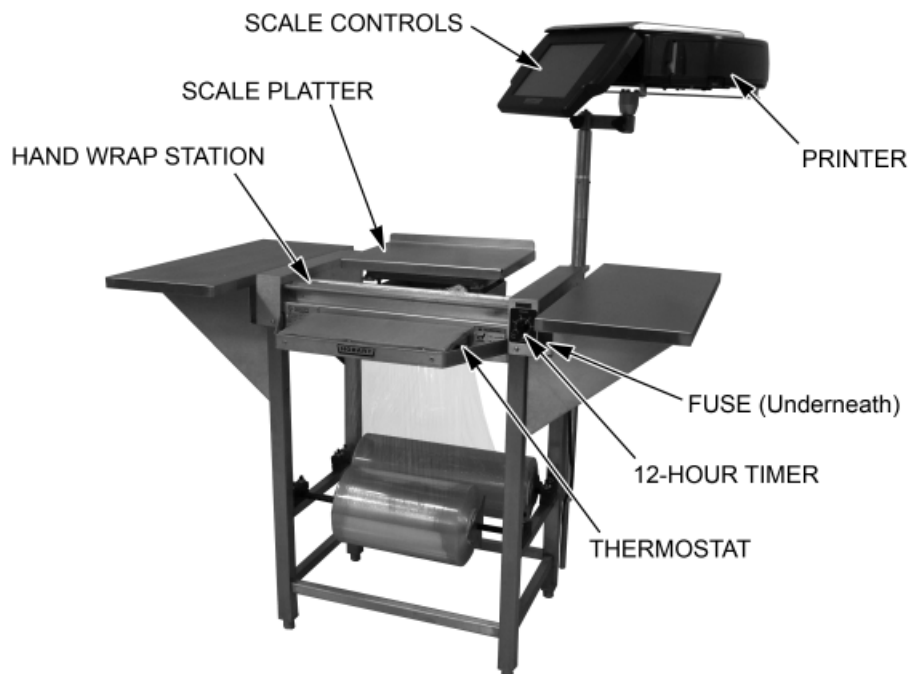


Fig. 1

INSTALLATION

Assembly and installation of the HWS-4-C 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.

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

OPERATION

HWS-4-C FILM LOADING AND THREADING (FIG. 2)

⚠ WARNING Hot plate and cut-off rod are hot. Do not touch.

1. Loosen wing nuts which secure upper bearing blocks.
2. Rotate the upper bearing blocks to permit removal of the film shaft.
3. Remove film shaft from the bearing blocks.
4. Unscrew moveable end cap.
5. Position fixed end cap to allow the film to be centered on the film shaft and secure with pin.
6. Slide the roll of film onto the film shaft and position the cardboard core of the film roll against the fixed end cap.
7. Replace the moveable end cap and tighten to secure the film roll. The film should now be centered on the film shaft. If not, adjust the fixed end cap position on the shaft as needed (steps 4 thru 7).

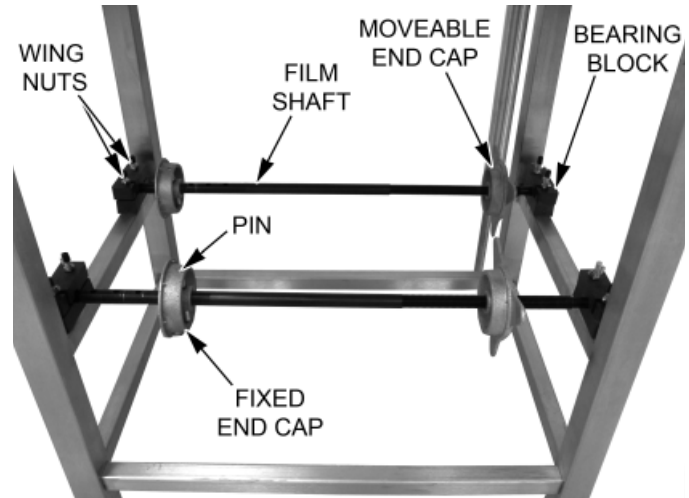


Fig. 2

8. Replace film shaft with film onto the lower bearing blocks so that the film will unwind from the top of the roll and toward the rear of the hand wrap station as shown in Fig. 3. Swing the upper bearing blocks back into place.
9. Route the film around the roller(s) as shown in Fig. 3.
10. Repeat procedure for other roll of film.
11. Tighten and adjust the bearing block wing nuts for desired film tension.

NOTE: The amount of drag is generally a matter of operator preference. However, sufficient tension must be maintained to provide proper film cutting.

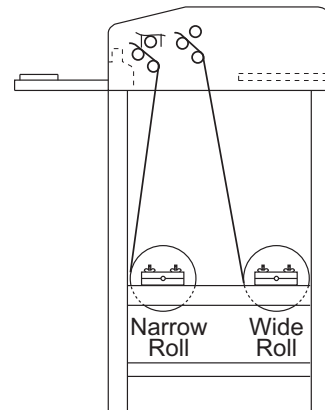


Fig. 3

WRAPPING PACKAGES

Plug in and turn ON the 12-hour timer on front of unit and allow 10 to 15 minutes for the temperature to stabilize on the cut-off bar and hot plate. Adjust the thermostat (Fig. 1) beside the hot plate 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 Hot plate and cut-off rod are 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 if the upper roll is used.

1. Place item to be wrapped on the scale platter.
2. Enter PLU and print label.
3. Grasp film with both hands and steadily pull out enough film to fit over package (Fig. 4).
4. In a continuous motion, pull the film up and over the item to be wrapped and tuck 2-3" under the far edge of the package (Fig. 5).
5. Pick up the package by its sides, pull it back toward the cut-off rod, and cut off the film (Fig. 6).
6. Place package briefly on hot plate, stretch film over the sides and fold the excess under the package (Fig. 7).
7. Place the package briefly on the hot plate sealing bottom.
8. Avoid touching hot plate.
9. Adjust thermostat if needed.
10. Place package on shelf.
11. Stick label on package.

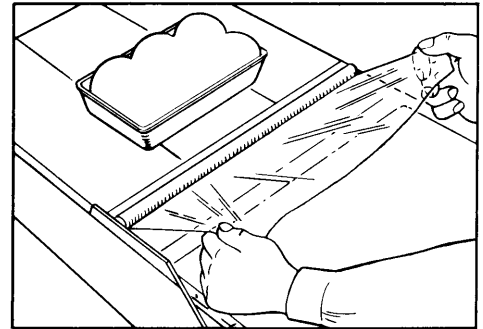


Fig. 4

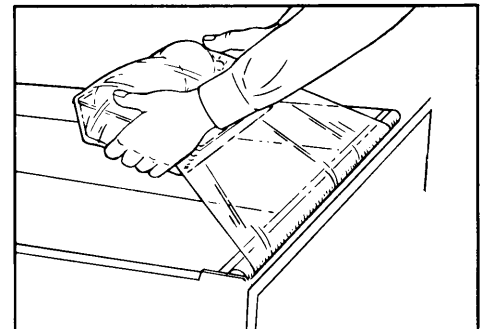


Fig. 5

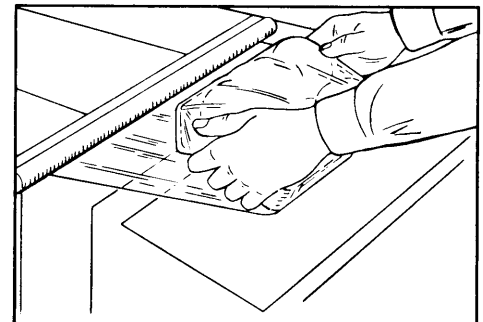


Fig. 6

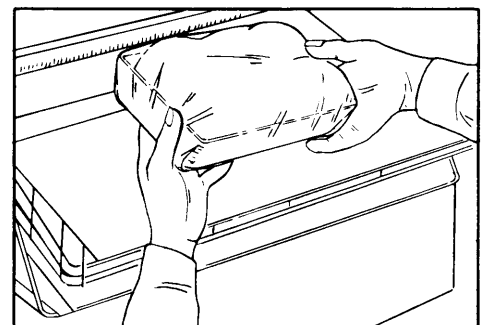


Fig. 7

CLEANING

⚠ WARNING

- Turn off wrap station and scale/printer and then unplug the electrical cord before you begin any cleaning procedure.
- Surfaces may be hot.
- Do not hose down machine.

The hand wrap station and hot plate cover should be cleaned with a mild detergent (dish soap) solution and a clean cloth.

NOTE: Harsh or high chlorine content cleaners will damage the stainless steel surfaces.

The cut-off rod can be cleaned with a non-abrasive pad after the cut-off rod has cooled down.

MAINTENANCE

Replace hot plate cover as needed.

TROUBLESHOOTING

SYMPTOM	POSSIBLE CAUSE
Film sticks to hot plate.	Missing or worn Teflon cover. Replace cover as needed.
Package sealing is incomplete.	Increase time for package on hot plate. Adjust thermostat to increase temperature of hot plate. After adjusting the temperature of the hot plate, please allow 10 to 15 minutes for the temperature to stabilize.
Holes in bottom of package.	Decrease time for package on hot plate. Adjust thermostat to decrease temperature of hot plate. After adjusting the temperature of the hot plate, please allow 10 to 15 minutes for the temperature to stabilize.
Hot plate is cold.	Adjust thermostat to increase temperature of hot plate. After adjusting the temperature of the hot plate, please allow 10 to 15 minutes for the temperature to stabilize. Check the 12-hour timer to ensure that the power is on. When power is on, the pilot light should be illuminated. Check cord and plug to ensure electric supply is properly connected.
Cut-off rod is cold.	Check the 12-hour timer to ensure that the power is on. When power is on, the pilot light should be illuminated. Check cord and plug to ensure electric supply is properly connected. Check fuse.

Contact your local Hobart service office for any repairs needed on this equipment.