

Access AWS-1B Wrapping System

Operator Manual

ML-44216	**AWS-1B (L-R)**
ML-44217	**AWS-1B (R-L)**

HOBART

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F-35538 (April 2010)

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Chapter 1: Introduction

Introduction

Welcome

The Access Wrapping System was designed as a meat room or produce back room wrapper. It gives you merchandising capabilities with multiple fonts, graphics, and label types.



Access Wrapping System

All necessary operator data appears on the touch screen.

FCC Note

This scale has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the scale is operated in a commercial environment. This scale generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this scale in a residential area is likely to cause harmful interference; in which case, the user will be required to correct the interference at their own expense.

Verify Correctness of Weight and Price

Routinely verify label information. Check the multiplication of price per pound times weight, and check the scale weight against printed label weight. Weigh the same package several times to verify outcome consistency. Packages that weigh near the middle of the 0.01 lb. increment will normally vary up or down by 0.01 lb. Greater variation than 0.01 lb indicates the system needs adjustment. In such a case, or whenever necessary, contact your local Hobart Representative.

Operator Manual Terminology

This manual uses the following terminology for keystrokes and data manipulation procedures:

- The word TYPE means to touch a series of keys on the Operator Screen Numeric Keypad or the Operator Screen Alpha Keyboard.
- The word TOUCH means to activate an entry shown on the Operator Screen.
- The word SELECT means to choose an item from a list brought up on the Operator Screen.
- The word PRESS means to press a button on the Wrapper.

The following special instructions are used in the manual:

Note

A **Note** is information that you need to know, but is not an actual step in the process.

Tip

A **Tip** is additional information that may be useful when you are using the system.

Look At This

Look At This is information to alert you that you may be doing something that will permanently alter your system.

Important Information

The following warnings and notices are provided for your protection:

⚠ WARNING

Fluorescent lamp in display panel contains a small amount of mercury. Please dispose of according to local, state, or federal laws.

NOTICE

The Model AWS wrapper must be connected to a grounded, metal, permanent wiring system; or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding lead on the product.

Online Viewing

If you are viewing this manual online or from a CD, you have the advantage of using the cross-referencing feature that is built into the document. Links are shown in italicized text and are cross-referenced.

For example, the text may say:
Shutting Down the System

When you move your mouse directly over the text, the cursor changes to a pointing hand. This indicates a cross-reference. If you click on this text, you will be taken to that section of the document.

Use the back arrow on the top of your screen to return to your starting point.

Chapter 2: Understanding the System

Understanding the System

The Access Wrapping System is the solution you need to address your back room packaging needs. This state-of-the-art weighing/wrapping system can handle a broad variety of products.

The Access Wrapping System can store information on thousands of products. Retail store information required for product handling and processing, such as PLU number, UPC number, Pricing, Tare, and Shelf Life is included. Consumer information describing products, such as NutriFacts, Safe Handling, Expanded Text, Health Tips, Meal Planners, Recipes, Cooking Instructions, and Merchandising Graphics is also included.

NOTICE

The scale should be installed and moved only by qualified Hobart Service Technicians. The system can operate in a temperature range from 32°F to 82°F (0°C to 28°C).

The following topics are discussed in this chapter:

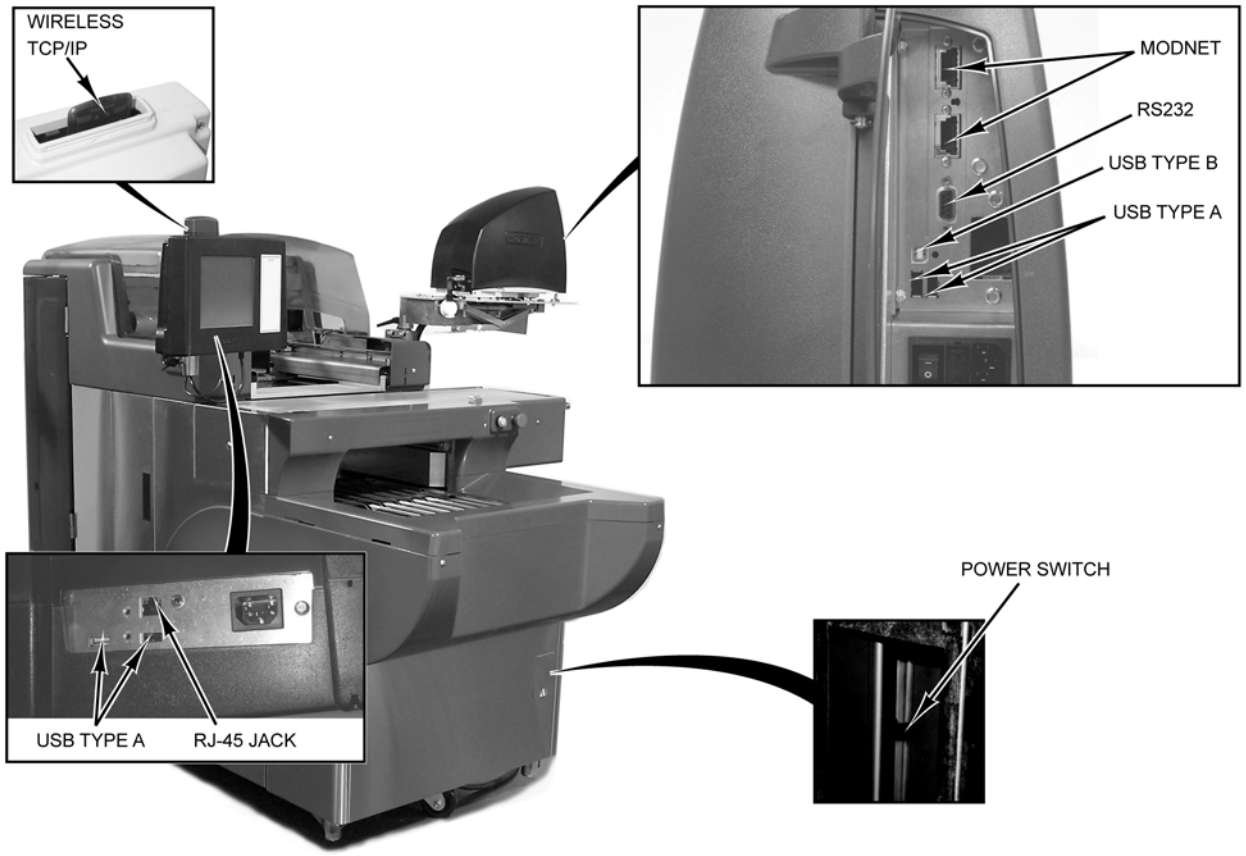
- *Electrical Connections*
- *Console Communication Connections*
- *Loading Film*
- *Operator Start Screen*

Electrical Connections

The Console has power, if plugged in, as soon as the power connections are made at the wrapper. The Printer must be switched on, using the power switch located on the back of the printer. The wrapper and label applier do not have power until the power switch is in the **On** position. The power switch is located just inside the small access door on the right-hand side of the lower front panel of the wrapper.

Power runs to the Console through 110 VAC cable, which is connected in the back of the printer to the bottom of the console.

A dedicated circuit, rated 208-240 volts, 60 Hz, Phase 1 (3-wire plus ground) is required. Twenty (20) amp circuit protection is also required.



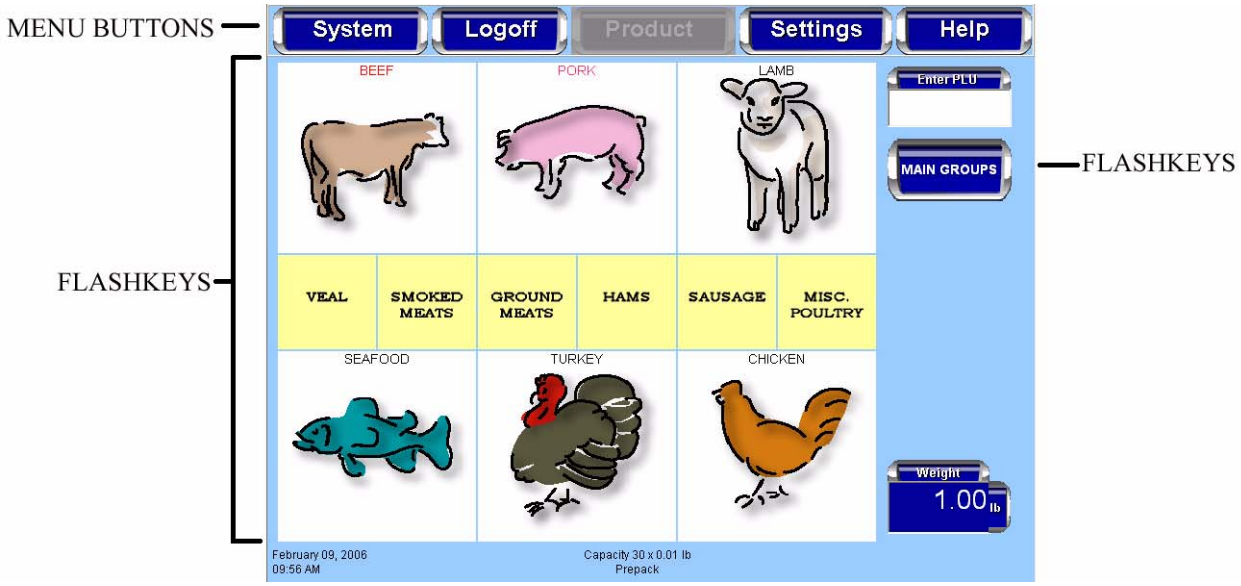
Console Communication Connections

On the Access Wrapping System, in addition to the electrical connections, there are several ports that can be configured:

- RJ-45 Jack for an Ethernet Connector (TCP/IP)
  –OR–
- Wireless TCP/IP (located on the top of the console).
- 2 Type A USB Ports

Operator Start Screen

The Operator Start Screen is a touch screen that enables you to enter information and move through the display screens.



Attributes	Functions
Menu Buttons	The menu buttons on the Operator Start Screen are used to access the drop-down menus, which show the subcategories of data available for selection.
Check Box	A check box enables or disables optional functions. A check mark or circle appears in the box when a function is enabled.
Text Box	A text box is a field into which you enter data.
Grayed Field	A grayed field indicates the field is not available for the current screen or transaction.
Flashing Cursor	The flashing cursor in a text box indicates that the field is currently activated and is available for data entry.
Light Blue Highlighted Drop-Down Menu	A drop-down menu, shown in light blue, indicates the menu has been activated and a subcategory may be selected.
Flashkeys	The Flashkeys provide quick access to frequently used products and functions.
Numeric Keypad	The numeric keypad appears on the screen when numeric data is to be entered.
Alpha Keyboard	The alpha keyboard appears on the screen when alpha data is to be entered.

Understanding the Wrapper

The wrapper is an automatic stretch wrapper designed to utilize rolled stretch film. The package size is automatically sensed by the wrapper, which then selects the length required to properly wrap each package.

Selecting Film

The wrapping material required is rolled machine stretch film. This wrapper is capable of using 13″ to 20″ film (width). The size of film required is determined by the size of the package being wrapped. The film must be on 3″ cores, and the maximum roll diameter is 9.5″. The minimum recommended gauge for the Access Wrapping System is 60.

Film widths should allow a 1″ overlap on the bottom of the package between flaps. Excessive film width should be avoided because it can cause poor sealing, due to too many folded layers of film under the package.

Storing Film

Film should be stored at temperatures between 50°F and 70°F (10°C and 21°C) with a relative humidity of 50% to 85%. Storage temperatures outside this range can adversely affect film performance and life expectancy.

Using Trays

All products must be contained within a tray in order to be wrapped. The tray design and material must be strong enough and rigid enough to be used for machine wrapping. Damp or soft trays will not work properly and can cause package jams and loss of product.

For best results, the bottom of the tray should be flat. Trays which are distorted or have irregular bottoms cause problems with package movement and film sealing. Trays must have an angled edge of not less than 15° to allow the rear underfolder to roll under the package while wrapping the film under the tray.

The maximum tray width is 15″ and the maximum length is 10″. The minimum tray width is 5″ and the minimum length is 4″. Trays less than 1/2″ high are not recommended. Flat boards or paper stripping are not acceptable containers.

Understand Package Weight, Size, Shape and Range Guidelines

The performance of your wrapping system is partially dependent on the package size and shape. Bulky or odd shaped packages tend to roll and do not wrap properly.

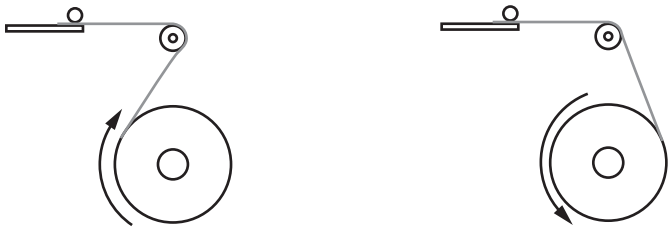
Package length is defined as the length of the package based on which direction it travels through the machine. Package width must always exceed package height. If the package is high, but short, it may roll over as it travels through the wrapper.

Uneven distribution of product weight in a package may result in improper sealing or packages turning over. If the package is heavy on one side, it should be placed in the machine with the heavy side away from the operator.

Product must be completely within the tray. Overhanging or projecting parts could cause package jams resulting in damage to the system and loss of time and product.

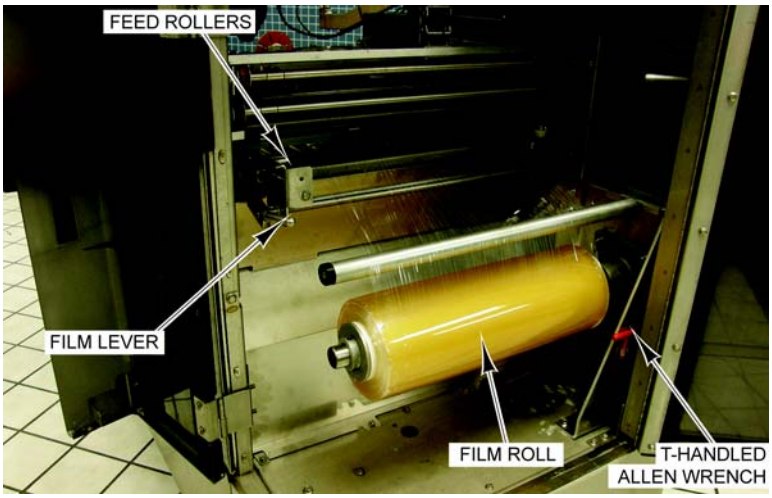
Loading Film

Keep the film as straight as possible through the threading process. The following diagram shows the different ways to load film.

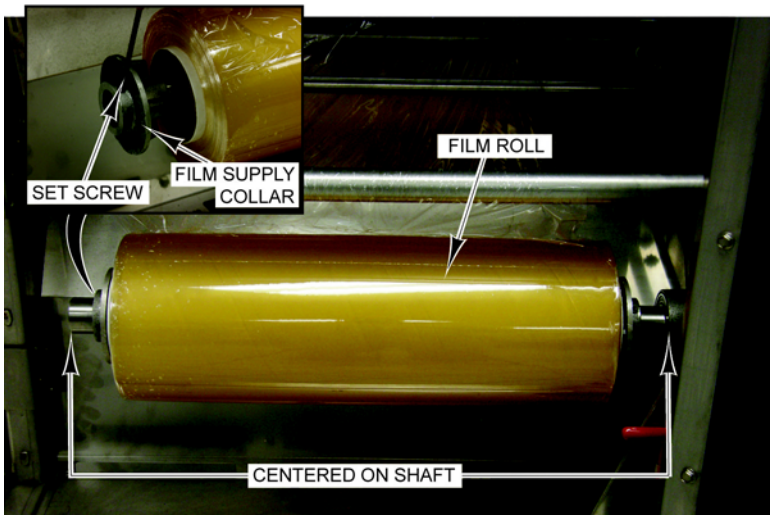


To thread film:

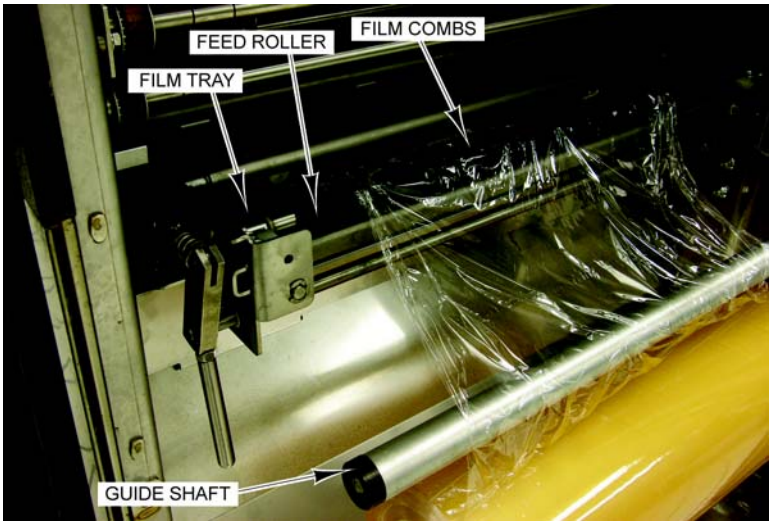
1. PRESS the STOP (red) button and allow the machine to stop.
2. Open the rear doors.
3. Release feed rollers by pulling the film lever down.



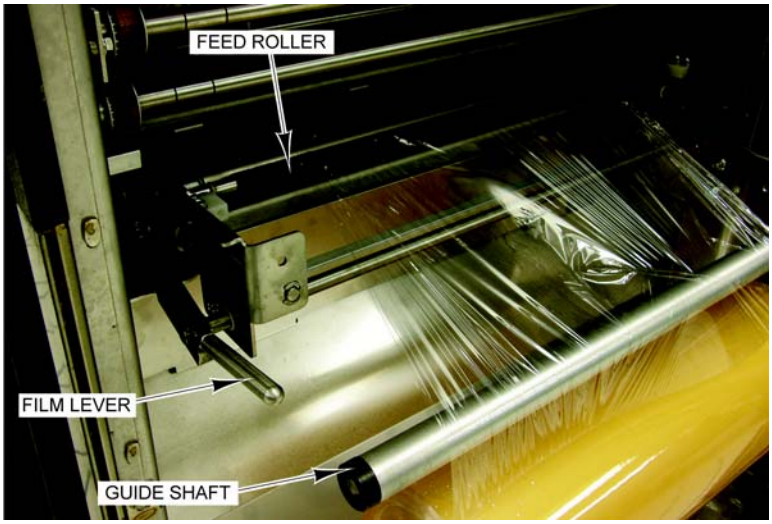
4. Loosen 2 set screws on the film supply collar. (A T-Handled Allen wrench is located on the inside of the machine for this purpose.
5. If applicable, remove the empty film core.
6. Install the film roll on the shaft.
7. Install the film supply collar. Be sure both collars are flush with the film roll. You may need to tap the film collar into place with the old film core.
8. Verify that the film is centered on the shaft. (You may have to loosen the other set screw to center.) Once centered, tighten the set screws on both collars.



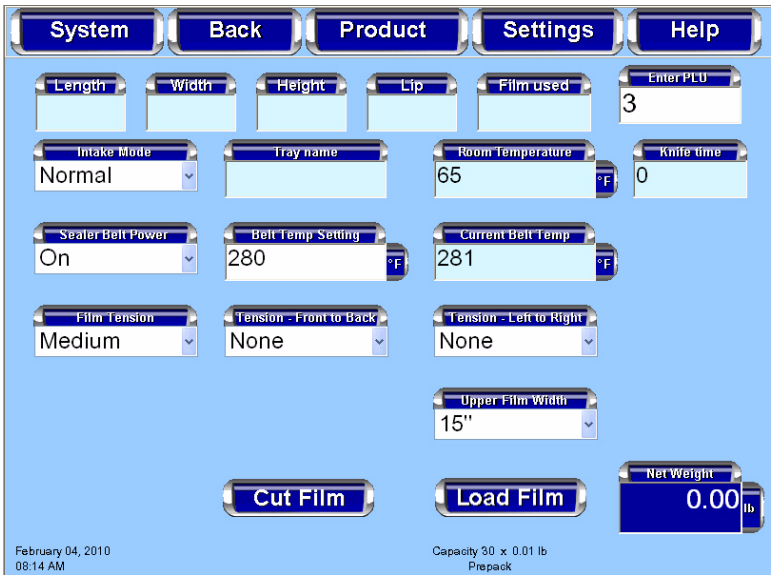
9. Slide the film tray out, exposing the film combs.
10. Pull the film end upward to the front of the guide shaft continuing around the shaft toward the extended film tray.



11. Put the film over the rubber feed roller and make sure the film gets to the ends of the film combs, securing the film end down over the combs.
12. Push the feed tray in and lift the film lever up.



13. Close the rear doors.
14. PRESS the ON (green) button. Wait for a steady light, no blink mode.
15. From the Operator Start Screen, TOUCH Settings. TOUCH Wrapper. You should now be on the Wrapper Screen.



16. If the film width installed is different than the displayed width, TOUCH Upper Film Width field to set film width.
17. TOUCH Load Film and the wrapper will position film, cut any excess film and set itself (home) for operation.
18. TOUCH Back to exit this screen.
19. PRESS the STOP (red) button and allow the machine to stop.
20. Lift the canopy and remove excess film.
21. Close canopy.
22. PRESS the ON (green) button. It will be a steady light, no blink mode. Ready for operation.

Chapter 3: Using the Access Wrapping System

Using the Access Wrapping System

Power Up the System

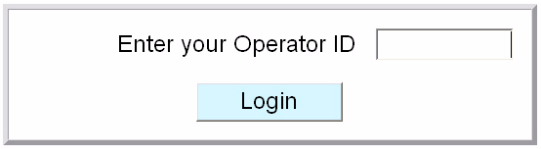
To power up the system, use the ON/OFF switch located at the back of the printer.

1. Verify that the breaker is on, located behind small access door on the right-hand side of the lower panel.
2. PRESS the ON (green) button.
3. Remove any objects from the scale platter/weigher.
4. Turn printer on.

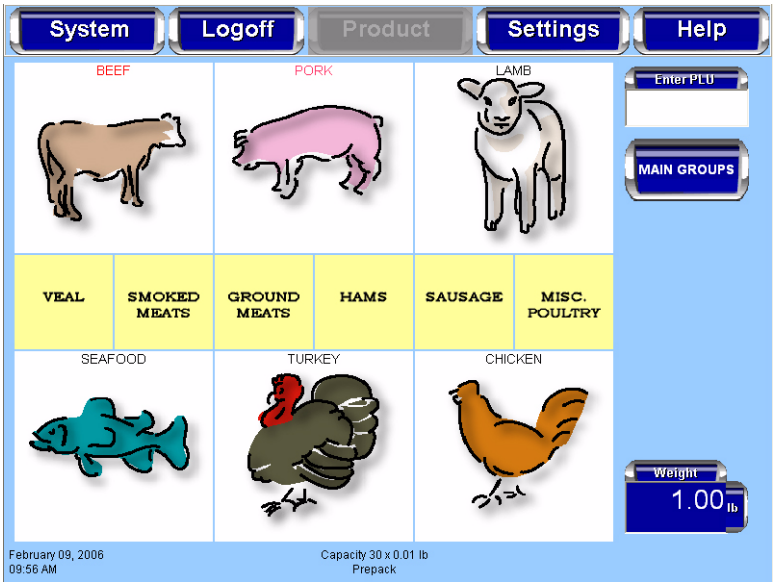
Logging onto the System

The Access Wrapping System may require each operator to login before use. Not all systems are setup to have operator's login.

The instructions for using this system are detailed in this chapter. To login to the system you should be at the ***Operator Login Screen*** shown below.



To Login to the System: TOUCH the Operator ID field and TYPE your Operator ID. You should now be on the ***Operator Start Screen***.



To Logoff the Operator Start Screen: TOUCH Logoff on the Operator Start Screen. No further action is required. The Operator Login Screen will be displayed.

Shutting Down the System

The Shutdown feature is designed to stop all internal functions. Shutdown is required before power can be disconnected from the system.

To Shutdown the System:

1. From the ***Operator Start Screen***, TOUCH System.
2. From the ***System Menu***, TOUCH Shutdown. A screen will appear and ask, "Are you sure you want to shutdown?"
3. TOUCH OK. A screen will appear and say, "The scale is shutting down. Please wait...."

NOTICE

Shutdown may take a few minutes to complete depending on the size of the database in the scale. **DO NOT** disconnect power to the system during shutdown.

4. When the shutdown is complete, a screen will appear and say, "The scale has been shutdown. You may remove power from the scale.
   –OR–
   Press REBOOT to reboot now."
5. Remove power by using the on/off switch on the back of the printer.

NOTICE

Do not remove power from the system by unplugging it. Always use the on/off switch on the back of the printer to power down the system. Failure to comply with will result in a service call.

Note

The Access Wrapping System is equipped with an automatic sleep/start feature. When all packages clear the machine it will only continue to run for a specified period of time. The machine shuts off, but the green light remains on. When you place a package on the intake, the machine automatically re-starts. The PLU remains the same.

6. Lift small access door on the right-hand side of the lower front panel of the wrapper and switch the power switch off.

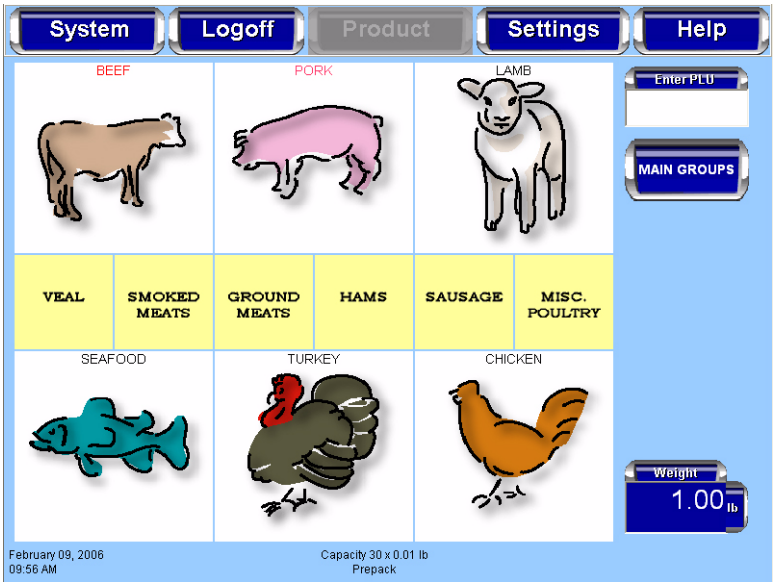
Operator Start Screen Menu Buttons and Flashkeys

The Operator Start Screen Menu Buttons provide access to drop-down menus showing available functions. The use of these keys, the screens accessed, and the functions performed through these keys are described in next section of this manual.

Note

The Product Menu Buttons will only be available when a PLU is entered.

Flashkeys are the keys located below the Operator Start Screen menu buttons. These keys are configured individually for each system to provide quick access to products and functions frequently used.

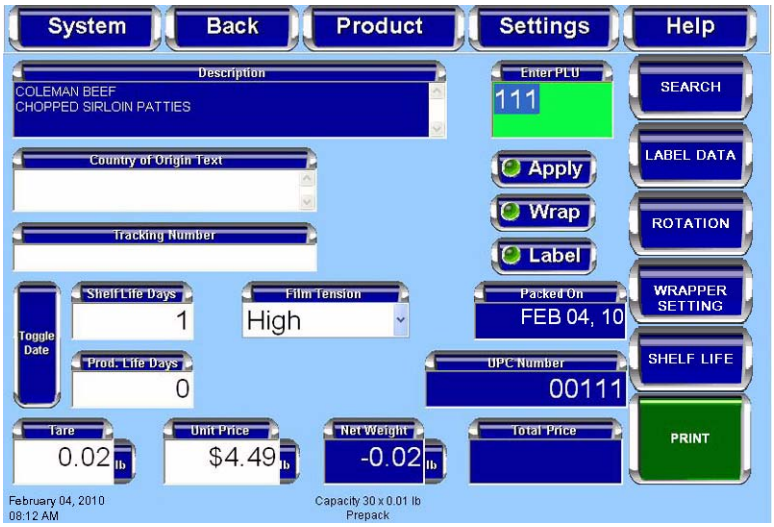


Run Screen

The Run Screen displays product information for the PLU that is entered. The type of data displayed depends upon the product weigh type of the PLU.

The Run Screen displays the following product information, if applicable:

- Enter PLU Number
- Product Description
- Shelf Life Days (toggles to Sell By Date)
- Product Life Days (toggles to Best Before Date)
- Country of Origin Text (COOL)
- Tracking Number
- Product Image (optional)
- UPC Number
- Net Weight
- Total Price
- Print
- Film Tension
- Automatic Label Apply (toggles on/off)
- Automatic Wrap (toggles on/off)
- Automatic Label Print (toggles on/off)
- Tare (if applicable)
- Unit Price (if applicable)
- By Count (if applicable)
- Exception Price (if applicable)
- Volume (if applicable)



Note

System configuation may show different options.

Modifying the Run Screen

The operator can modify certain settings that display on the Run Screen. Only text fields with a white background can be modified. Text fields with a blue background cannot be edited and provide information only.

Note

Changes made at the Run Screen, other than certain COOL and Film Selection information will be in effect for the current product only. The scale will revert to the system default settings when a different PLU is entered.



To change Text Field values: TOUCH the text field and SELECT the setting from the list –OR– TYPE the change on the pop-up Numeric Keypad or Alpha Keyboard. TOUCH Enter. The value change will be displayed in the text field.

To change the Film Tension setting: TOUCH the Film Tension field. The settings of High, Medium, and Low will be displayed. SELECT the desired setting. The setting selected will be displayed in the Film Tension field.

To change COOL: TOUCH the Country of Origin Text field. You should now be on the ***COOL Screen.*** See *Product Drop-Down Menu - COOL Screen* for information about modifying COOL. The setting changes made will be displayed on the Run Screen.

To change Automatic functions: TOUCH the automatic buttons on the screen to turn them on or off. If the indicator is green the function is enabled. If the indicator is red, then the function is disabled. See *Automatic Settings* for more information about the automatic functions available on the Access Wrapping System.

Automatic Settings

The Run Screen has settings for automatic or manual modes. In Automatic Mode the operation will be performed without the operator touching PRINT, as is required in Manual Mode. Automatic Mode is changed with the Apply, Wrap, and Label buttons. The function is enabled when the indicator is green (Automatic Mode) and is disabled when the indicator is red (Manual Mode).

Using Automatic Mode

There are different automatic modes available for use with the Access Wrapping System.

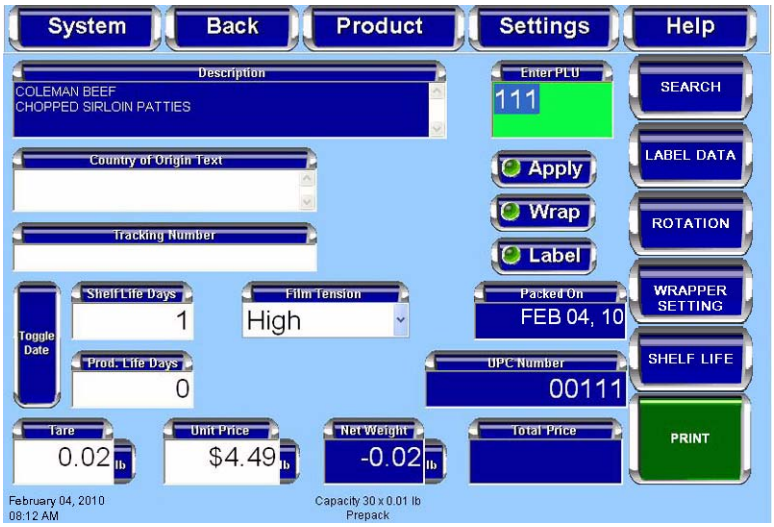
The automatic functions are:

- *Automatically Wrap, Print and Apply Label*
- *Automatically Print Label Only*
- *Automatically Print and Apply Label, No Wrap (Prepackaged Products)*
- *Automatically Wrap Only*

Automatically Wrap, Print and Apply Label

To wrap the product and print and apply a label automatically: TOUCH the Apply, Wrap, and Label buttons until the indicators are green. The Enter PLU text background color is green.

TOUCH a Flashkey or TOUCH the Enter PLU field and TYPE the product number on the numeric keypad.



A product is placed on the wrapper scale. The product will run through the wrapper and will be wrapped. A label will be printed when a stable weight has been sensed by the scale. The label will be applied to the product as the product emerges from the wrapper.

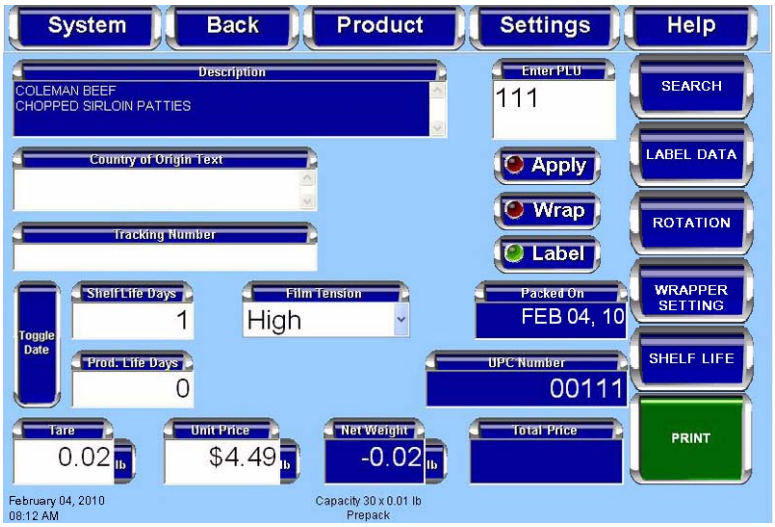
Note

Some pre-wrapped items, such as turkey or chicken, have a cardboard band around the package. Do not run these through the wrapper.

Automatically Print Label Only

To print a label without applying the label in Automatic Mode: TOUCH the Label button until the indicator is green. TOUCH the Apply and Wrap buttons until the indicators are red. The Enter PLU text background color is white.

TOUCH a Flashkey or TOUCH the Enter PLU field and TYPE the product number on the numeric keypad.

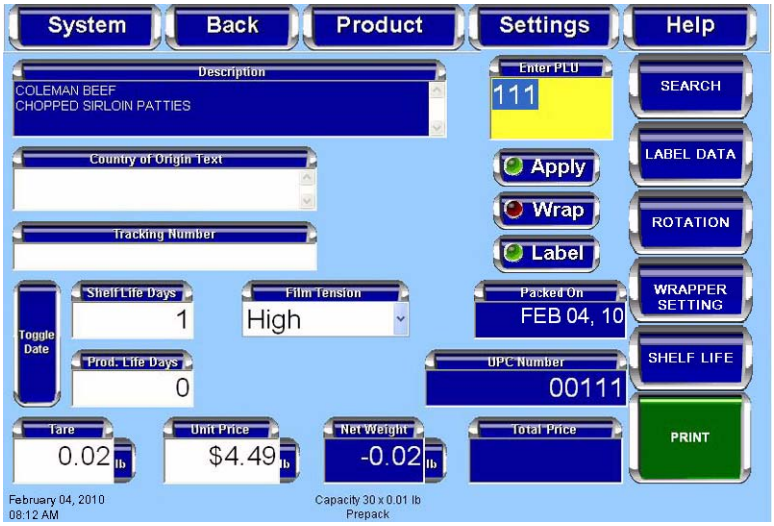


Place the product on the wrapper scale. A label will print automatically when a stable weight has been sensed by the scale. The label will not be applied to the product. Manually remove the label from the printer and apply to the product.

Automatically Print and Apply Label, No Wrap (Prepackaged Products)

To print and apply a label to the product in Automatic Mode: TOUCH the Apply and Label buttons until the indicators are green. TOUCH the Wrap button until the indicator is red. The Enter PLU text background is yellow.

TOUCH a Flashkey or TOUCH the Enter PLU field and TYPE the product number on the numeric keypad.



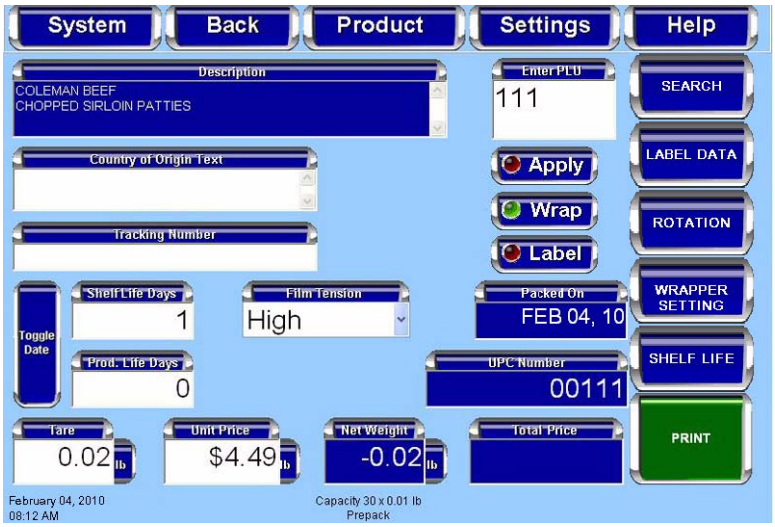
Place the product on the wrapper scale. A label will print automatically when a stable weight has been sensed by the scale. The product will travel through the wrapper and the label will be applied. The product will not be wrapped.

Note

Some pre-wrapped items, such as turkey or chicken, have a cardboard band around the package. Do not run these through the wrapper.

Automatically Wrap Only

To wrap a product without printing or applying a label in Automatic Mode: TOUCH the Wrap button until the indicator is green. TOUCH the Apply and Label buttons until the indicators are red. The Enter PLU text background color is white.



A product is placed on the wrapper scale. The product will run through the wrapper and will be wrapped.

Manual Mode

To use Manual Mode: TOUCH the Apply, Wrap, and Label buttons until the indicators are red. The enter PLU text background color is white.



A product is placed on the wrapper scale. TOUCH Print to print a label.

Running a Product

Running a product is the basic function of the operator. This function allows the operator to select the PLU, weigh, wrap, print, and apply the label.

From the ***Operator Start Screen***, TOUCH a Flashkey –OR– TOUCH the Enter PLU field and TYPE the product number on the Numeric Keypad. TOUCH Enter. You should now be on the ***Run Screen***.



Select the automatic setting for this run. See *Using Automatic Mode*.

Note

Make sure the product settings are correct before starting a run. To modify product settings, see *Modifying the Run Screen*.

To run in Automatic Mode: Place the product on the scale. The label will print automatically when a stable weight has been sensed by the scale.

To run in Manual Mode: Place the product on the scale. TOUCH Print to print a label. The label will print when a stable weight has been sensed by the scale.

Using the Operator Run Screen Drop-Down Menus

Additional information is available through a menu button; Product, Settings, and Help are located on the Operator Screen menu bar as shown on the Operator Run Screen.



The Operator Run Screen drop-down menus include:

Note
The Product Menu button will only be available when a PLU is entered.

For Product

- Label Data
- Label Placement
- Product Note
- Product & Shelf Life
- COOL
- Void Transaction

For Settings

- Wrapper Settings
- Printer Settings
- Date and Time
- Total Types
- Rezero Weigher

For Help

- Search
- Describe this Page
- Questions
- Operator Note
- Weights & Measures
- About Access

Product Drop-Down Menu

The Product Drop-Down Menu has the following selections:

- *Label Data Screen*
- *Label Placement Screen*
- *Product Note Screen*
- *Product & Shelf Life Screen*
- *COOL Screen*
- *Void Transaction*

Product Drop-Down Menu - Label Data Screen

From the ***Operator Run Screen***, TOUCH Product. TOUCH Label Data. You should now be on the ***Label Data Screen***.



To change the Label Type: TOUCH the Label Type text box. The Numeric Keypad will be displayed. TYPE the label number or TOUCH clear to delete the label number and enter another one, then TOUCH enter to complete the label number entry. The width and length of the label will automatically be displayed below the Label Type text box.

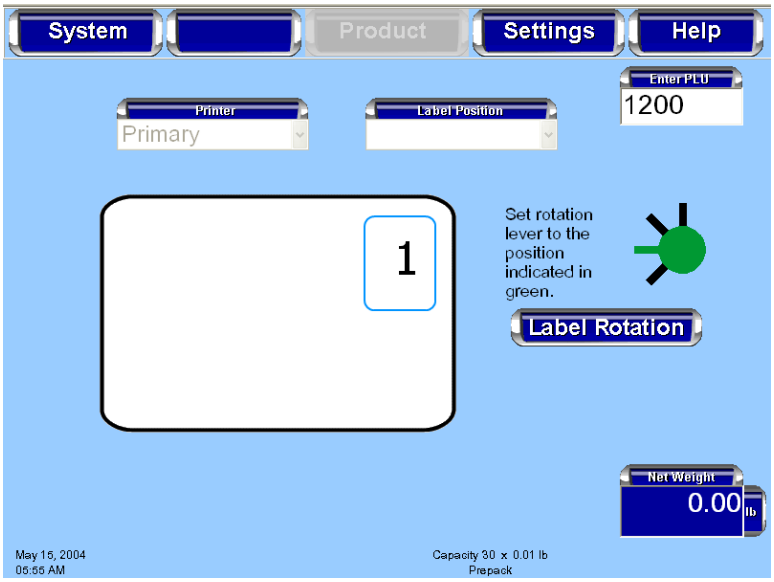
Note
If in manual mode, TOUCH Print.

To change the Graphic: TOUCH the graphic field and SELECT from the list.

To exit this screen: TOUCH Back.

Product Drop-Down Menu - Label Placement Screen

From the ***Operator Run Screen***, TOUCH Product. TOUCH Label Placement. You should now be on the ***Label Placement Screen***.

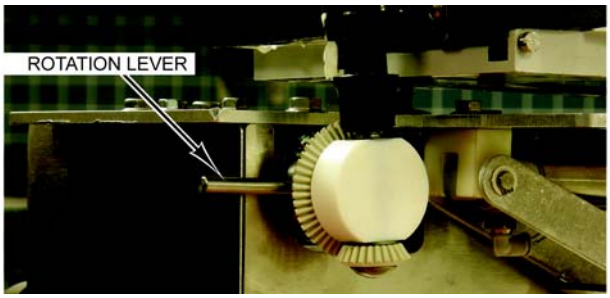


To change the Printer Selected: TOUCH the Printer field. The printer drop-down selections of Primary and Secondary will be displayed. SELECT the printer. The default settings for the selected printer will be displayed.

Note

If only a Primary printer is available the Primary printer text box will be disabled.

To change the Label Rotation: TOUCH the Label Rotation field until the label shown on the screen is in the desired orientation. Then, set the rotation lever to the position indicated in green.



To change Label Position: TOUCH the Label Position field. The label position drop down selections of right and left will be displayed. SELECT a label position.

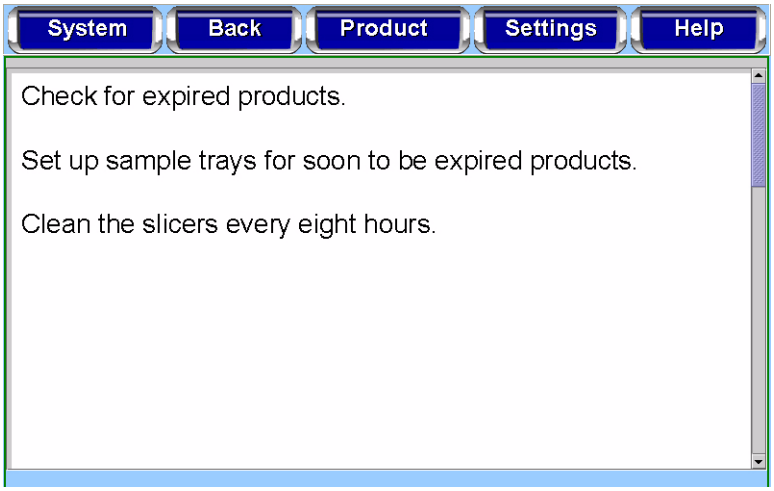
To exit this screen: TOUCH Back.

Product Drop-Down Menu - Product Note Screen

From the ***Operator Run Screen***, TOUCH Product. TOUCH Product Note. You should now be on the ***Product Note Screen***.

Note

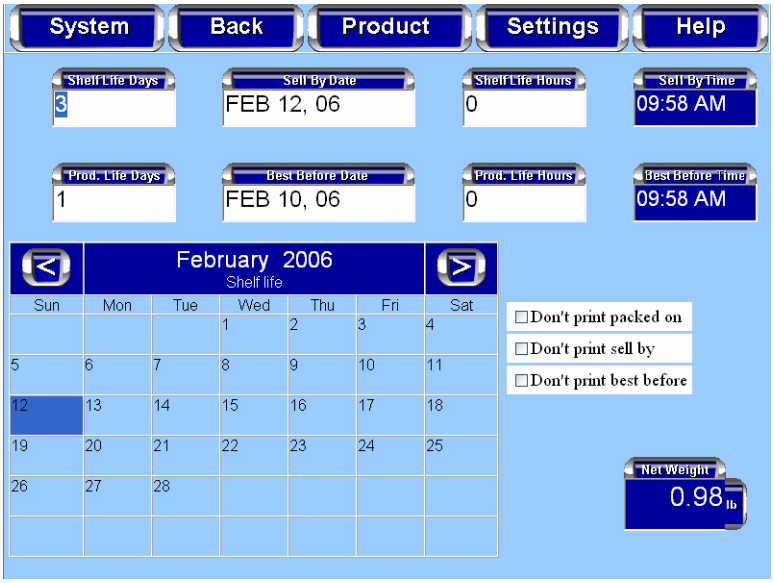
Not all PLU's have an associated Product Note.



To exit this screen: TOUCH Back.

Product Drop-Down Menu - Product & Shelf Life Screen

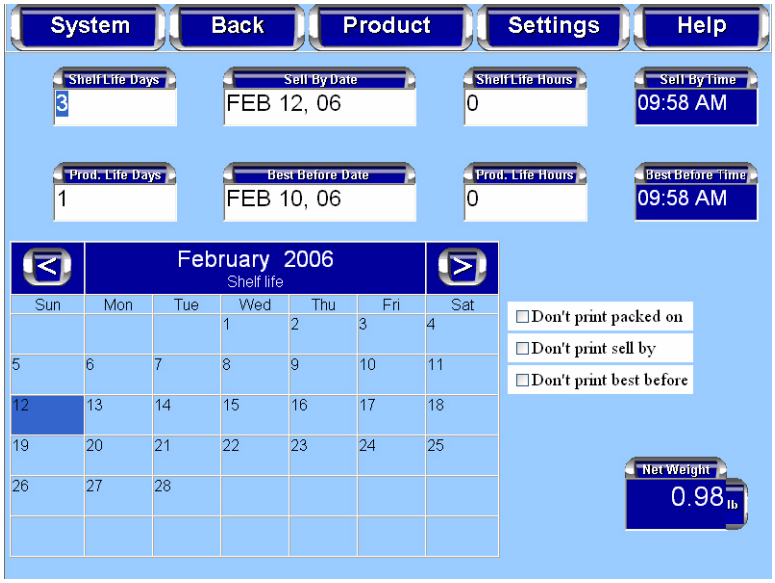
From the ***Operator Run Screen***, TOUCH Product. TOUCH Product & Shelf Life. You should now be on the ***Product & Shelf Life Screen***.



To change the Shelf Life Days: TOUCH the Shelf Life Days box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of days will appear in the Shelf Life Days box. The Sell By Date will be calculated automatically and the date will be highlighted in the calendar.

To change the Sell By Date: TOUCH the Sell By Date box to activate it. The numeric keypad will be displayed. TYPE in the date using two digits each for the day, month, and year. TOUCH enter on the keypad. The new date will appear in the Sell By Date box as well as be highlighted in the calendar.

To change the Product Life Days: TOUCH the Product Life Days box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of days will appear in the Product Life Days box. The Best Before Date will be calculated automatically and the date will be highlighted in the calendar.



To change the Best Before Date: TOUCH the Best Before Date box to activate it. The numeric keypad will be displayed. TYPE in the date using two digits each for the day, month, and year. TOUCH enter on the keypad. The new date will appear in the Best Before Date box as well as be highlighted in the calendar.

To change the Shelf/Product Life Hours: TOUCH the Shelf or Product Life Hours box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of hours will appear in the Shelf or Product Life Hours box. The Sell By and/or Best Before Date will be calculated automatically and the date will be highlighted in the calendar.

To change the Don't print check boxes: TOUCH the check box to turn the function on.

Note

You can also use the calendar to change the best before or sell by date. TOUCH the sell by or best before date field. TOUCH cancel, then SELECT the date on the calendar.

To change the Month: TOUCH the arrow keys to the right and left at the top of the calendar.

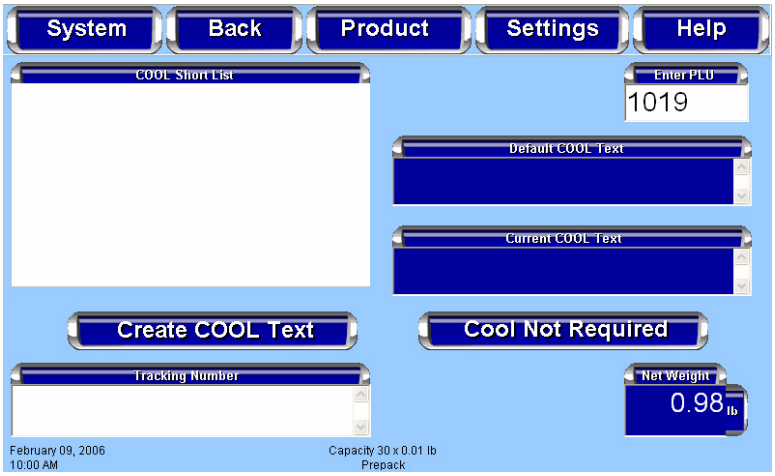
To exit this screen: TOUCH Back.

Note

The Best Before Date changes reflect a change in the Sell By Date.

Product Drop-Down Menu - COOL Screen

From the ***Operator Run Screen***, TOUCH Product. TOUCH COOL. You should now be on the ***COOL Screen***.



To exclude COOL Data: TOUCH the Cool Not Required button.

To create COOL text: TOUCH the Create COOL Text button. You should now be on the ***Create COOL Text Screen***.



SELECT the appropriate production step from those listed in the Production Steps box. Repeat this procedure to SELECT the country from the list in the Country box in which the production step was performed. The production step and country selected will be displayed in the COOL Text box. If needed, TOUCH the Start Over button to delete the COOL text. The created COOL text should now appear in the COOL Short List.

To use text from the COOL Short List: TOUCH the text in the COOL Short List field. The text selected should now appear in the Current COOL Text field. This is the COOL text that will be used for this run only.

To create COOL Tracking Number: TOUCH the COOL Tracking Number field to activate it. The alpha keyboard will be displayed. TYPE in the tracking number.

To exit this screen: TOUCH Back.

Product Drop-Down Menu - Void Transaction

From the ***Operator Run Screen***, TOUCH Product. TOUCH Void Transation.

The current transaction will be voided. There will be no further indication on the screen that the transaction has been completed.

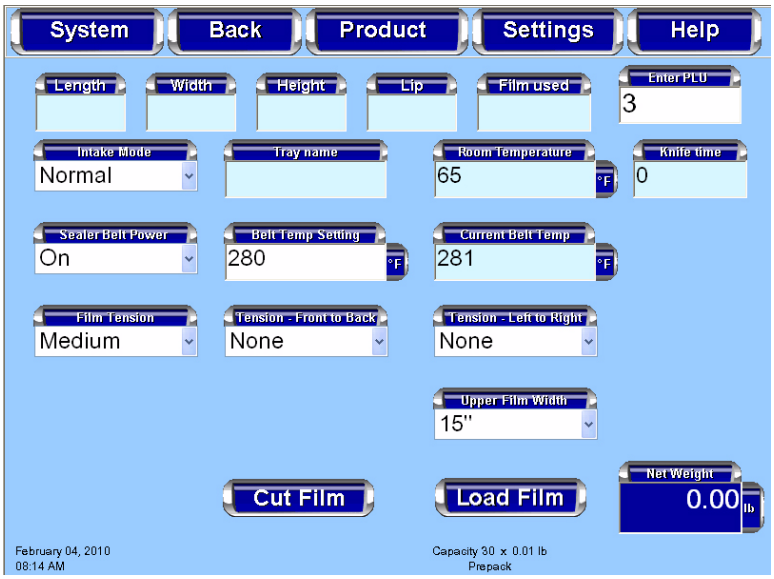
Settings Drop-Down Menu

The Setting Drop-Down Menu has the following selections:

- *Wrapper Screen*
- *Printer Settings Screen*
- *Date and Time Screen*
- *Total Type Screen*
- *Rezero Weigher Screen*

Settings Drop-Down - Wrapper Screen

From the ***Operator Run Screen***, TOUCH Settings. TOUCH Wrapper. You should now be on the ***Wrapper Screen***.



To change the Intake Mode: TOUCH the Intake Mode field and bring up the Intake Mode drop-down selections either Normal, Default, or Gentle.

To turn on/off the Sealer Belt: TOUCH the Sealer Belt power field and SELECT either On or Off.

⚠ WARNING

The sealer belt is hot. Do not touch.

Tip

Allow the sealer belt to warm up for 10-15 minutes; it must be hot enough to seal properly. You will need to do this anytime you change the temperature or if the circuit breaker is turned on after being off.

To change the Belt Temperature: TOUCH the Belt Temperature Setting field. The Numeric Keypad will be displayed. TYPE the Belt Temperature Setting on the Numeric Keypad. TOUCH Enter.

To change Film Tension: TOUCH the Film Tension field and SELECT either High, Medium, or Low.

To change Film Tension - Front to Back: TOUCH the Tension - Front to Back field and SELECT from a range of -5 to +5; negative allowing less tension; positive allowing more tension. None is the default value.

To change Film Tension - Left to Right: TOUCH the Tension - Left to Right field and SELECT from a range of -5 to +5; negative allowing less tension; positive allowing more tension. None is the default value.

To load Film: TOUCH the Load Film button.

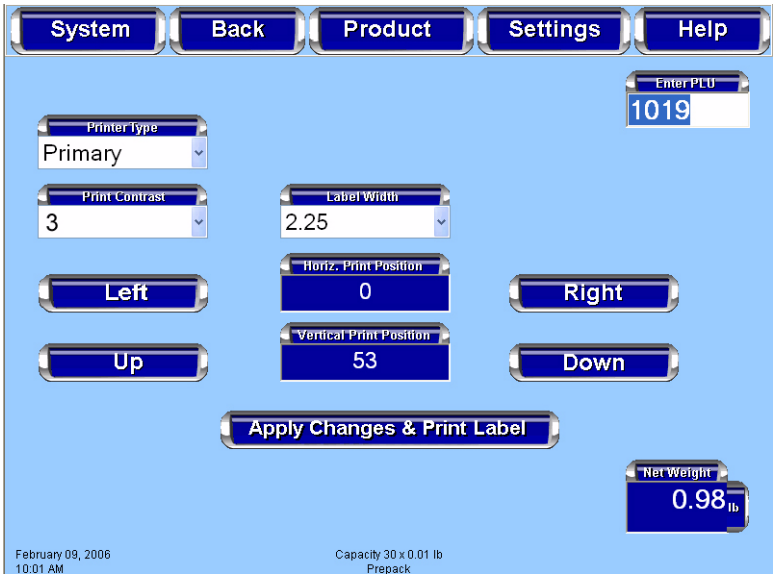
To Cut Film: TOUCH the Cut Film button.

To change Film Width: TOUCH the Upper Film Width button. SELECT the appropriate width.

To exit this screen: TOUCH Back.

Settings Drop-Down Menu - Printer Settings Screen

From the ***Operator Run Screen***, TOUCH Settings. TOUCH Printer Settings. You should now be on the ***Printer Settings Screen***.



To change the Printer Type: TOUCH the Printer Type field and SELECT Primary, Second, Third, or None.

To change the Printer Contrast: TOUCH the Printer Contrast field and SELECT a number from 0-7. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

Note

Use the lowest contrast level that allows for acceptable print.

To change Label Width: TOUCH the Label Width field and SELECT the desired width. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

To change the Horizontal Print Position: TOUCH the Left or Right buttons on either side of the Horizontal Print Position field to move the print to the left or the right on the label. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

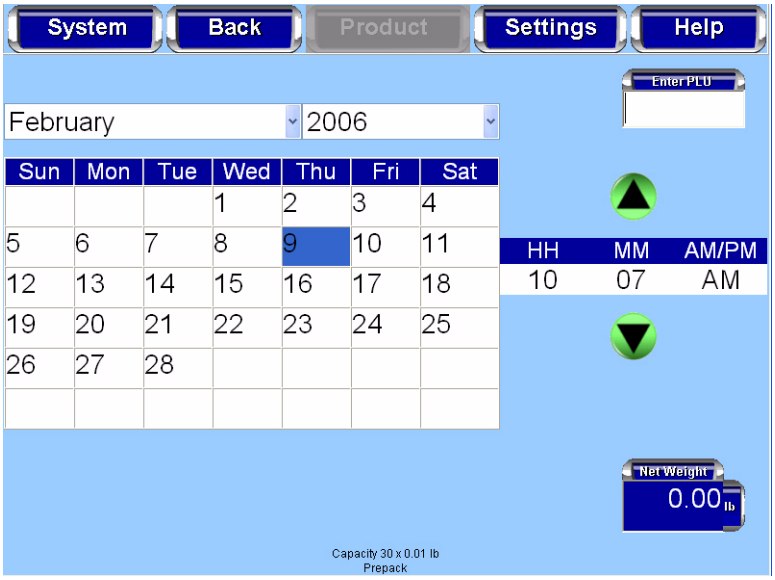
To change the Vertical Print Position: TOUCH the Up or Down buttons on either side of the Vertical Print Position field to move the print up or down on the label. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

To exit this screen: TOUCH Back.

Settings Drop-Down Menu - Date and Time Screen

The current date and time set for the Access Wrapping System is shown on the Operator Run Screen in the lower left-hand corner.

From the ***Operator Run Screen***, TOUCH Settings. TOUCH Date and Time. You should now be on the ***Date and Time Screen***.



To change the Month: TOUCH the month field and SELECT the month.

To change the Year: TOUCH the year field and SELECT the year.

To change the Day: TOUCH the day on the calendar.

To change the Hour: TOUCH the HH field and TOUCH the up or down arrow.

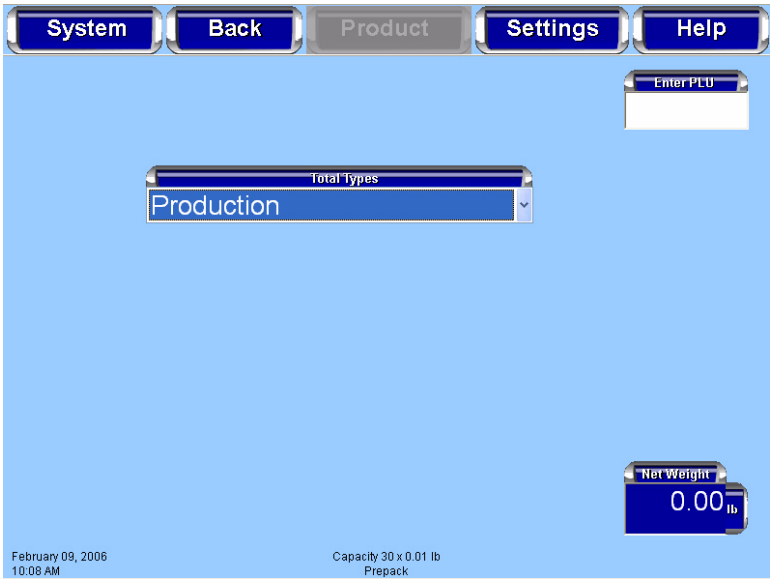
To change the Minute: TOUCH the MM field and TOUCH the up or down arrow.

To change AM/PM: TOUCH the AM/PM field to toggle between AM and PM.

To exit this screen: TOUCH Back.

Settings Drop-Down Menu - Total Type Screen

From the ***Operator Run Screen***, TOUCH Settings. TOUCH Total Type. You should now be on the ***Total Type Screen***.



To select a Total Type: TOUCH the Total Type field and SELECT a Total Type.

To exit this screen: TOUCH Back.

Settings Drop-Down Menu - Rezero Weigher Screen

Ensure that nothing is on the scale. From the ***Operator Main Menu Screen***, TOUCH Settings. TOUCH Rezero Weigher. A process box will appear briefly; no other action is required.

Help Drop-Down Menu

The Help Drop-Down Menu has the following selections:

- *Search Screen*
- *Describe this Page Screen*
- *Questions Screen*
- *Operator Note Screen*
- *About Access Screen*
- *Weights & Measures Screen*

Help Drop-Down Menu - Search Screen

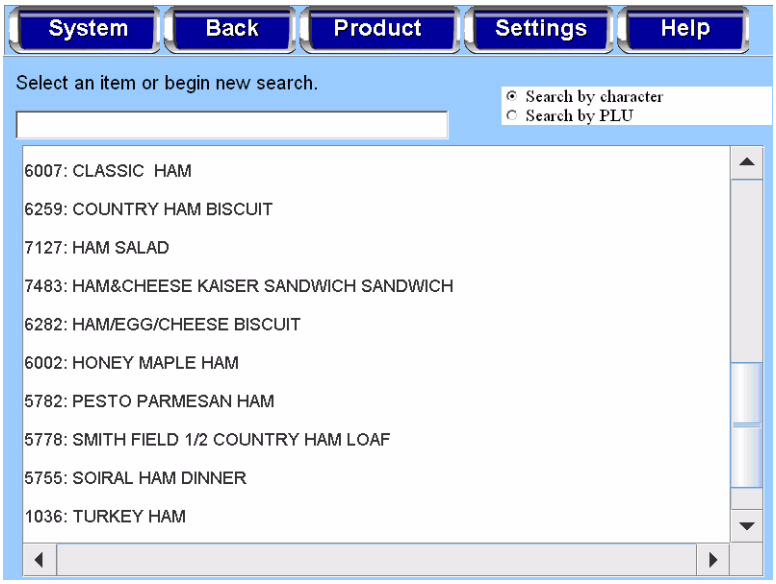
From any screen, TOUCH Help. TOUCH Search. You should now be on the ***Search Screen***.

A search can be performed by a product number or by a product description. TOUCH either the check box Search by character to perform a search by product description or Search by PLU to perform a search by product number.



To perform a Search by character: TOUCH the check box Search by Character. TOUCH the text field to the left of the check boxes to activate it for data entry. The Alpha Keyboard will be displayed on the screen. TYPE the letters on the keyboard describing the product. A maximum of 4 characters may be entered. If the search does not begin automatically, TOUCH Done.

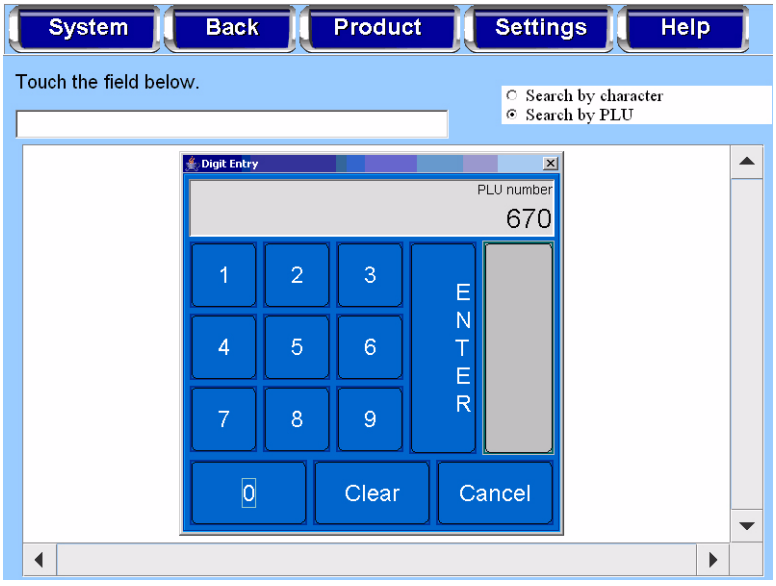
As shown on the screen below, a list of products is displayed.



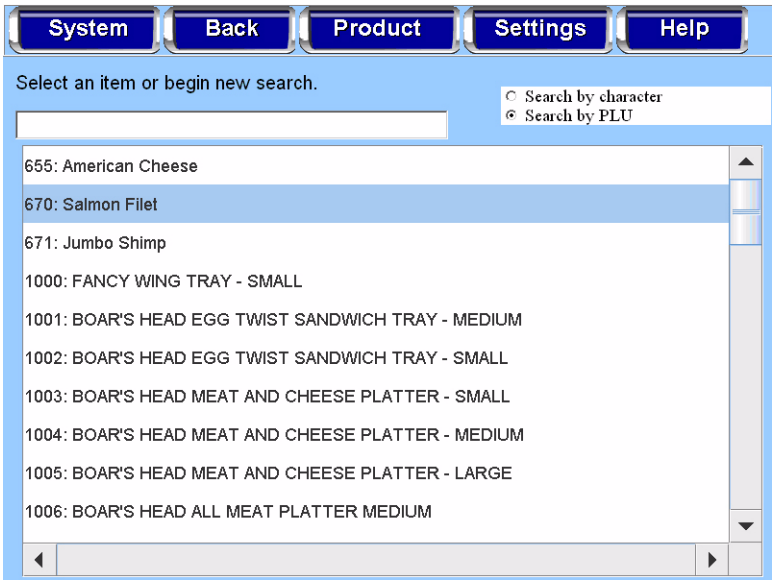
TOUCH the scroll bar arrows to the right of the box containing the product list to scroll up or down and view all of the products listed. TOUCH the scroll bar arrows below the box to view list entries that are wider than the box.

SELECT the desired product on the list. The ***Run Screen*** for the selected product will be displayed.

To perform a Search by PLU Range: TOUCH the check box Search by PLU. TOUCH the text field to the left of the check boxes to activate it for data entry. The Numeric Keypad will be displayed on the screen. TYPE the product number. If the search does not begin automatically, TOUCH Enter.



As shown on the screen below, a list of products is displayed.



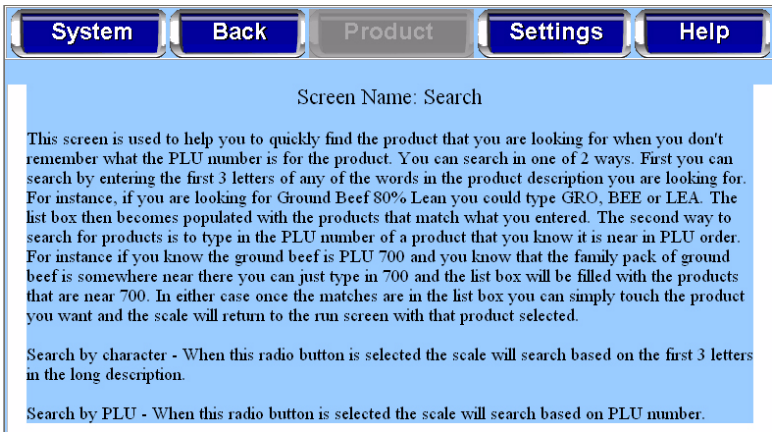
TOUCH the scroll bar arrows to the right of the box containing the product list to scroll up or down and view all of the products listed. TOUCH the scroll bar arrows below the box to view list entries that are wider than the box.

SELECT the desired product on the list. The ***Run Screen*** for the selected product will be displayed.

Help Drop-Down Menu - Describe this Page Screen

The Describe this Page Screen will give you tips about the current screen.

From any screen, TOUCH Help. TOUCH Describe this Page. You should now be on the ***Describe this Page Screen***.

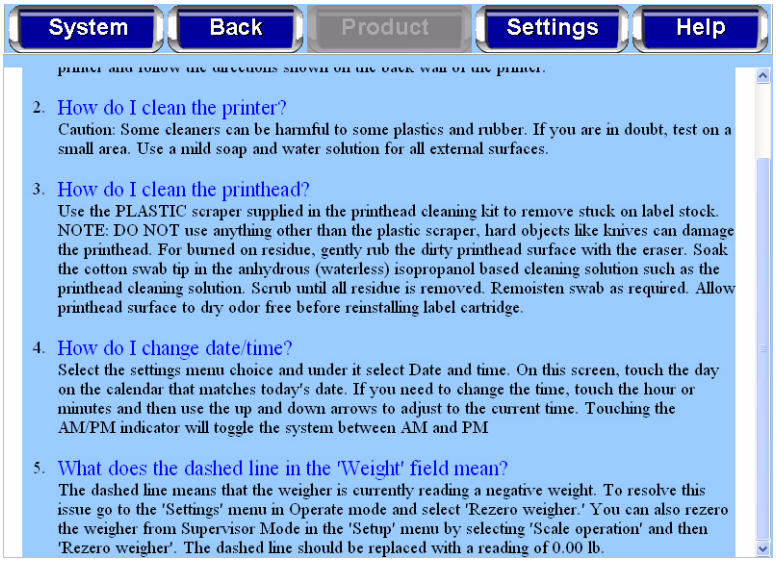


To exit this screen: TOUCH Back.

Help Drop-Down Menu - Questions Screen

The Questions Screen will show a list of frequently asked questions regarding the Access Wrapping System operation and maintenance.

From any screen, TOUCH Help. TOUCH Questions. You should now be on the ***Questions Screen***.

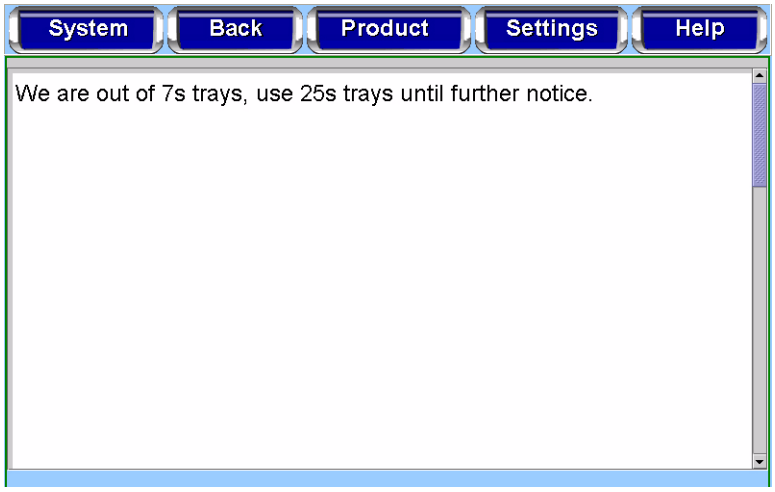


To view Questions: TOUCH the scroll bar on the right of the list of questions to scroll up and the down the list of questions.

To exit this screen: TOUCH Back.

Help Drop-Down Menu - Operator Note Screen

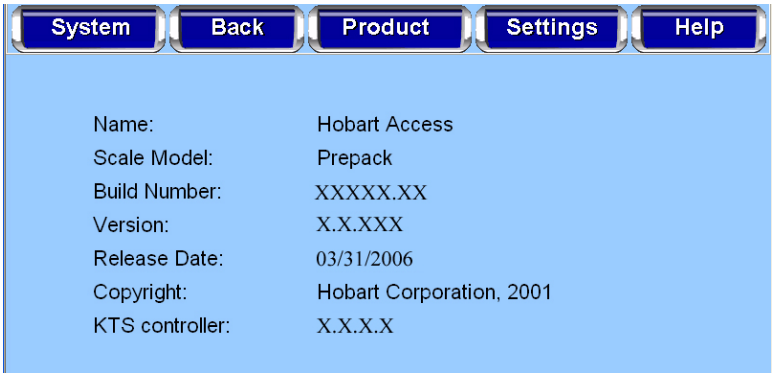
From any screen, TOUCH Help. TOUCH Operator Note. You should now be on the ***Operator Note Screen***. This is only available if there is a note.



To exit this screen: TOUCH Back.

Help Drop-Down Menu - About Access Screen

From any screen, TOUCH Help. TOUCH About Access. You should now be on the ***About Access Screen***.



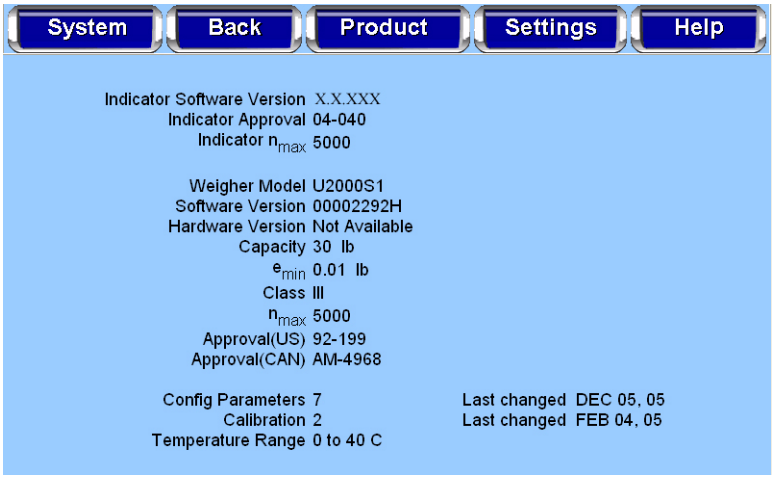
To exit this screen: TOUCH Back.

Help Drop-Down Menu - Weights & Measures Screen

From any screen, TOUCH Help. TOUCH Weights & Measures. You should now be on the ***Weights & Measures Screen***.

Note

The information on this screen will vary depending on the peripherals attached.



To exit this screen: TOUCH Back.

Chapter 4: Maintenance & Cleaning

Cleaning and Maintaining your System

This durable Access Wrapping System has been designed and manufactured to resist corrosion, scratches, stains, alkaline, protein and food acid when cared for properly. Improper care can permanently damage the wrapper, electronics and printer.

Proper cleaning prolongs the life and productivity of the machine. This machine should be thoroughly cleaned on a daily basis (more often, if necessary). If the system is not cleaned on a regular basis it may not run consistently and will cause service problems. Failure to follow use, care and maintenance as noted may void your Hobart warranty.

About Proper Care

The following information was derived from the brochure - STAINLESS STEEL EQUIPMENT CARE AND CLEANING (F-24845) distributed by NAFEM.

Corrosion of metals is everywhere. We recognize it on iron and steel as rust. These are called ***active metals*** because they actively corrode in the natural environment. Stainless steels are ***passive metals*** because they contain other metals, like chromium and nickel.

There are three basic components which can break down your stainless steel's passivity layer (micro-thin film) and allow corrosion:

Enemies of Stainless Steel

Component	Explanation
Mechanical Abrasions	Items that will scratch the steel's surface. Steel pads, wire brushes, and scrapers are prime examples.
Deposits and Water	Water comes out of the tap in varying degrees of hardness. Depending on what part of the country you live in, you may have hard or soft water. Hard water may leave spots. Also, when heated, hard water leaves deposits behind that, if left to sit, will break down the passive layer and rust your stainless steel. Other deposits from food preparation and service must be properly removed.
Chlorides	Chlorides are found nearly everywhere. They are in water, food, and table salt. One of the worst perpetrators of chlorides can come from household and industrial cleaners.

Steps to help prevent stainless steel from rusting or pitting:

1. ***Use the proper tools.*** Soft cloths and plastic scouring pads will not harm the stainless steel's passive layer.
2. ***Clean with the polish lines***.
3. ***Use alkaline, alkaline chlorinated or non-chloride containing cleaners***. Also, avoid cleaners containing quaternary salts as they can attack stainless steel and cause pitting and rusting.
4. ***Treat your water***. If you are not sure of the proper water treatment, call a treatment specialist.
5. ***Keep your food equipment clean***. Clean frequently to avoid buildup of hard stubborn stains.
6. ***Rinse, Rinse, Rinse***. If chlorinated cleaners are used you must rinse and wipe dry immediately. The sooner you wipe off standing water, especially when it contains cleaning agents, the better. After wiping the equipment down, allow it to air dry for the oxygen helps maintain the stainless steels' passivity film.
7. ***Never use hydrochloric acid on stainless steel***.

Guidelines

All food-contact surfaces must be washed, rinsed, and sanitized:

- after each use
- when you begin working with another type of food
- anytime you are interrupted during a task
- at four hour intervals, if the items are in constant use

Other components should be cleaned and sanitized at least once each day and whenever they become soiled.

⚠ WARNING

Before using cleaning solvent, all food products and packaging materials must be removed from the area or carefully protected. All odor of the cleaner must dissipate before food products or packaging materials are exposed. Refer to manufacturers instructions.

NOTICE

- FDA Code of Regulations Vol. 21 require solutions containing chlorine to be of no greater concentration than 200 ppm. Solutions containing concentrations greater than 200 ppm chlorine will accelerate corrosion of metals.
- Proper cleaning solvent is available from your local Hobart service office for all rubber surfaces. Observe the instructions on the bottle.

Cleaning/Rinsing Guidelines

Refer to the following Cleaning and Rinsing guidelines.

Do	Don't
DO use products formulated to be safe on stainless steel (mild soap and water are recommended)..	DON'T dampen labels, electronic parts, or connections. DON'T use steam or a high pressure water spray to clean the system. DON'T operate and/or store the system in an environment with relative humidity levels consistently in excess of 70%. DON'T use: • Chloride-Based cleaners • Formula 409 • Glass Cleaners (i.e. Scotty's Glass Cleaner) • Citrus-Based Cleaners (i.e. Citro-Sol or Bio-T) • Caustic Cleaners with high pH (i.e. Butchers Block, concentrated Lysol or Pinesol) DON'T exceed chemical manufacturer's recommended concentrations for detergent.

Sanitizing Guidelines

Do	Don't
DO use 5% Chlorine Bleach (5.25% Sodium Hypochlorite). Ratio / Bleach / Water / Concentration 1 : 250 / 1 tsp. / 1 gal. / 200 ppm 1 : 500 / 1/2 tsp. / 1 gal. / 100 ppm 1 : 1000 / 1/4 tsp. / 1 gal. / 50 ppm 1 : 2000 / 1/8 tsp. / 1 gal. / 25 ppm	DON'T exceed chemical manufacturer's recommended concentrations for sanitizer. DON'T use solutions of greater than 200 ppm concentration of chlorine cleaners.

Cleaning Instructions

Prior to cleaning, power down the touch screen, printer and wrapper. See *Shutting Down the System*. Unthread the film from the film selector.

⚠ WARNING

Disconnect power source to wrapper before cleaning.

NOTICE

Use of high pressure washing system will cause damage to the wrapper.

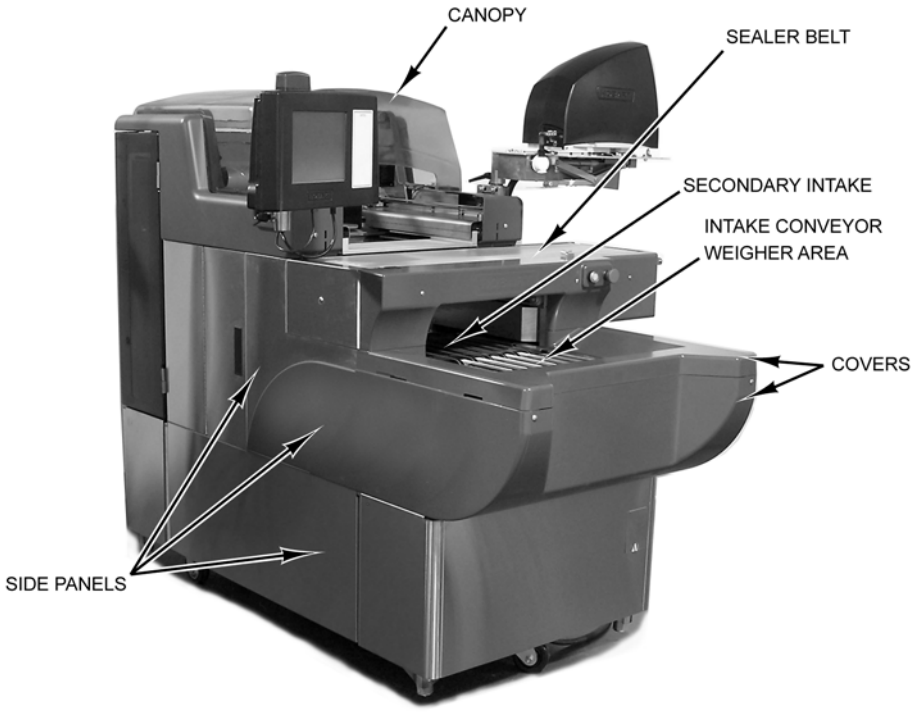
Cleaning Each Component

To appropriately clean each component of the system, refer to the following component cleaning table.

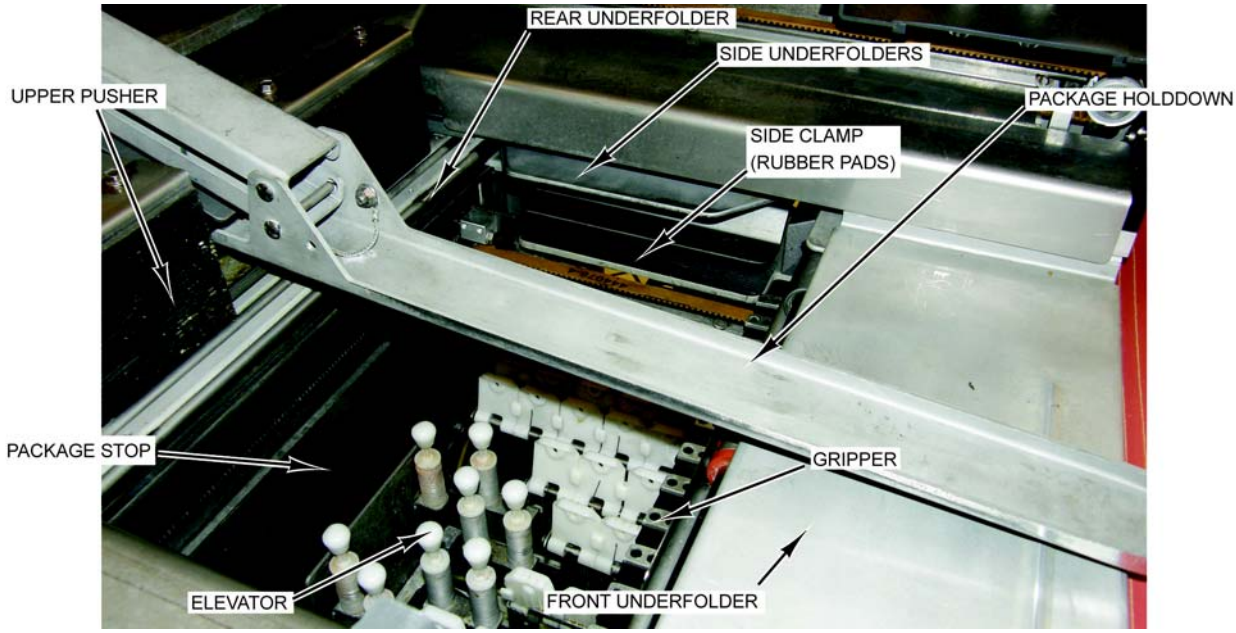
Component Cleaning Table



Component	Explanation
Rear Film Chamber	Clean as needed with a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.



Component	Explanation
Canopy and Film Chamber Doors	Clean as needed with a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.
Covers (External - Plastic)	Clean as needed by using a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.
Sealer Belt	**⚠ WARNING** **Hot surface. Do not touch.**
	Clean as needed by using a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.
Intake Conveyor Area and Weigher Rods	Clean as needed by using a long-handled brush or a moist cloth. Weigher rods can be removed and cleaned in a sink with mild detergent and water. Use the long-handled brush for additional cleaning of the belts. Replace weigher rods after cleaning. Rinse and allow to air dry.
Side Panels (Stainless Steel)	Clean as needed by using a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.



Component	Explanation
Package Hold Down	Lift upward and clean as needed with a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.
Rubber Pads, Side Clamp Gripper	Clean as needed with Hobart cleaning solvent or isopropyl alcohol.
Rubber Roller (in film selector)	Clean as needed with Hobart cleaning solvent or isopropyl alcohol.
Front, Rear and Side Underfolders	Clean as needed by using a soft cloth moistened with a mild detergent and water. Rinse and allow to air dry.
Elevator Area	Clean as needed by using a soft cloth. Open the canopy and the side doors to get access to the elevator area. Rinse and allow to air dry. A soft brush may be required to reach confined areas.

Once cleaning is complete and any steam in the room has dissipated, restore power to the printer and wrapper. See *Power Up the System*.

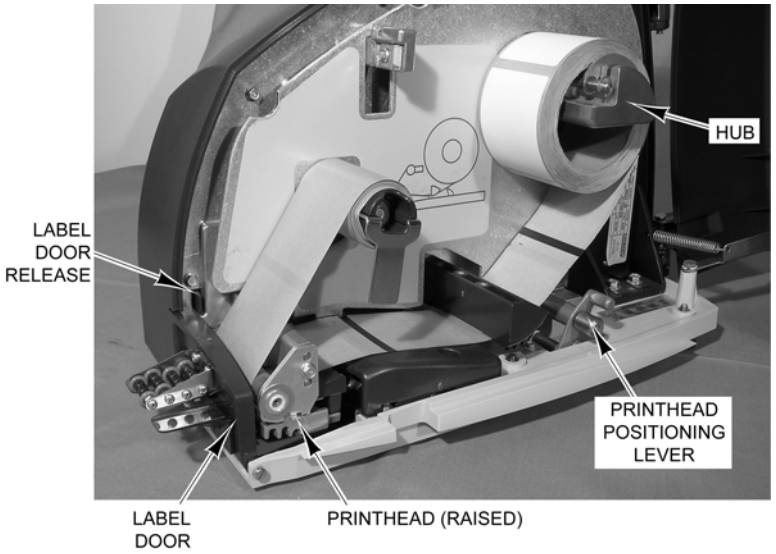
NOTICE

Before restoring power, insure there is no water remaining on the weigher. This could result in the system coming up out of zero range.

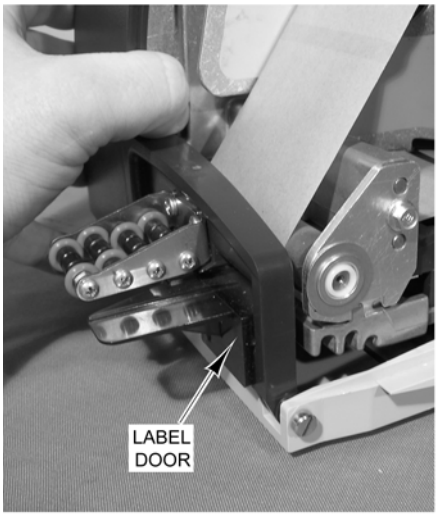
Removing Labels

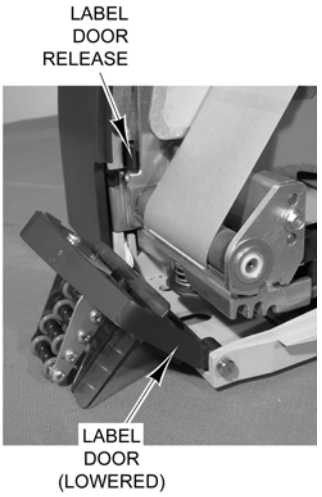
To remove labels from the printer:

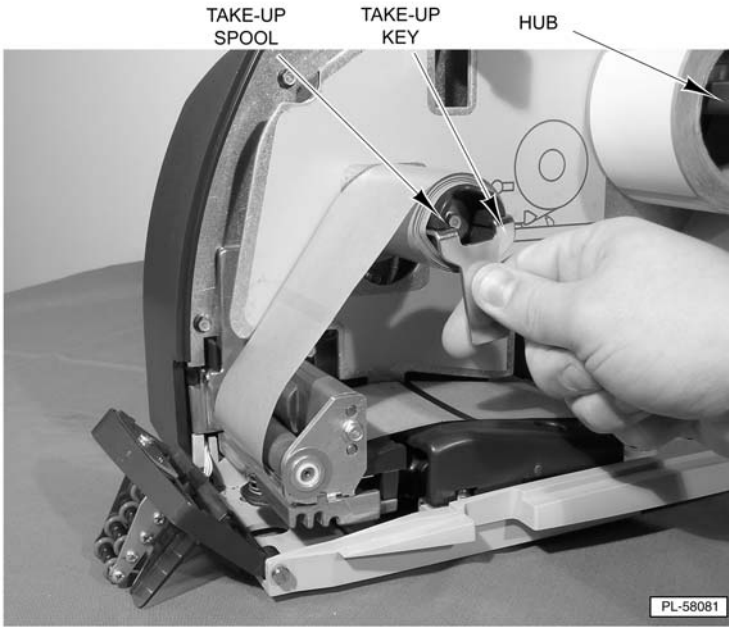
1. Open the printer label access door.
2. Pull the printhead positioning lever toward the printhead to lower the printhead.



3. Push and hold in the label door release located on the interior back wall behind the roller and lower the label door.







4. Remove the take-up spool key.
5. Remove the label backing paper from the take-up spool and the label roll from the hub.

Loading Labels

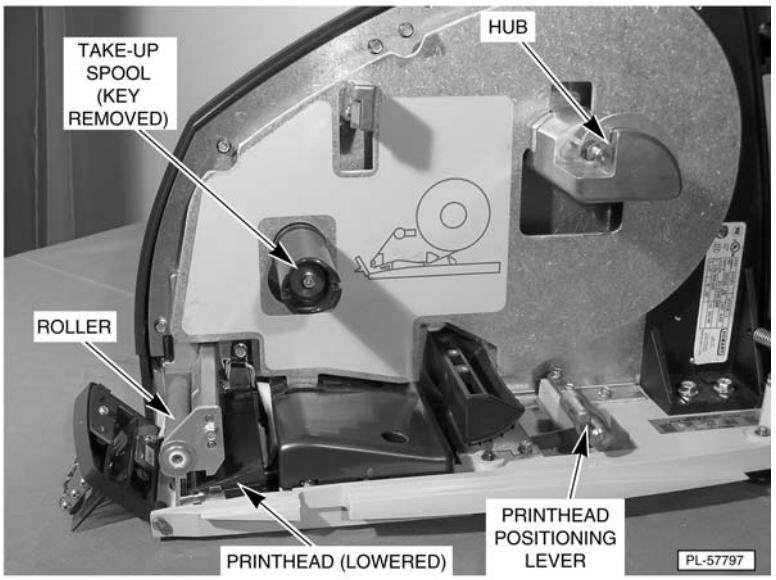
Note

Before loading labels:

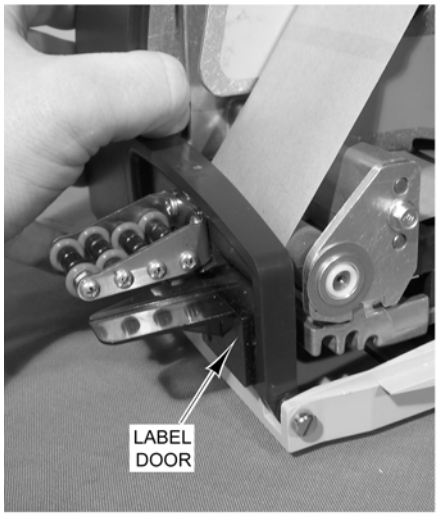
- See *Cleaning the Printhead*.
- See *Setting the Label Size Plate*.

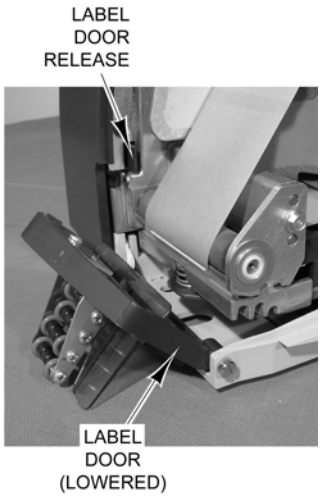
To load labels in the printer:

1. Remove labels from the first 12 inches of the new label roll. This will create a leader to attach to the take-up spool.
2. Pull the printhead positioning lever toward the printhead to lower the printhead.

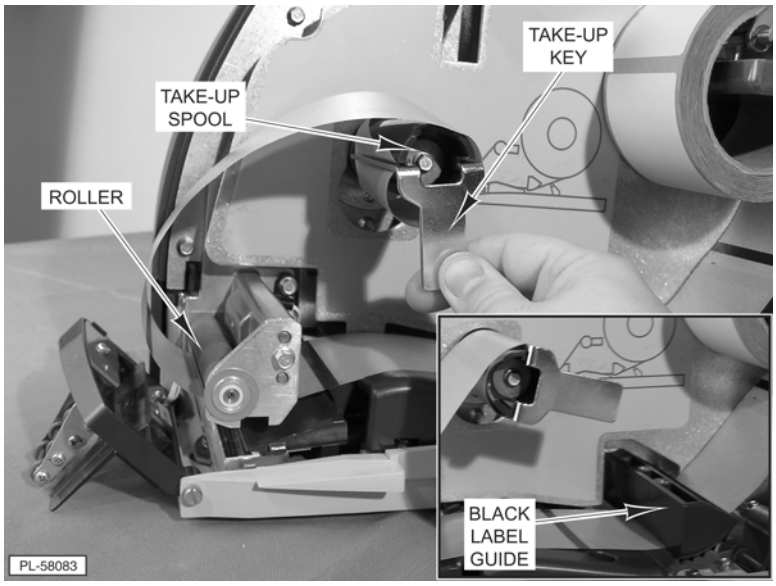


3. Push and hold in the label door release located on the interior back wall behind the roller and lower the label door.



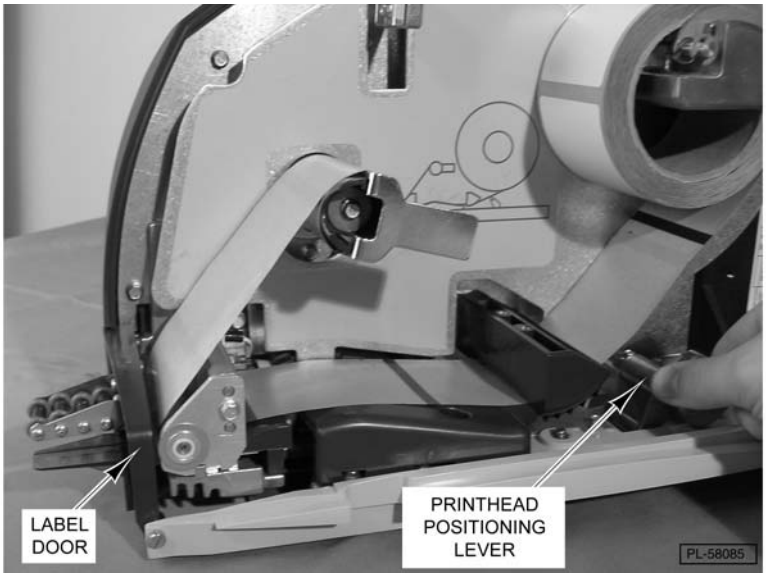


4. Place the label roll on the hub. The leader feeds from the bottom of the roll in a clockwise direction.
5. Remove the take-up spool key.



6. Wrap the leader under the black label guide, around the roller and the take-up spool and insert the take-up spool key. Insert the short side of the key first and catch the leader under the long side of the key.
7. Take up the leader slack and align the leader on the spool.

8. Close the label door on the front of the printer.

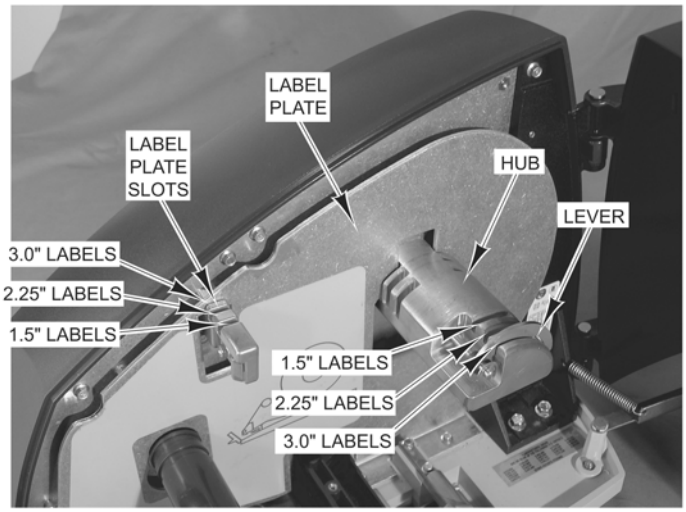


9. Pull the printhead positioning lever away from the printhead to raise the printhead into position. The printer will automatically advance the labels through the printhead setting the labels in the ready position.
10. Close the printer label access door.

Setting the Label Size Plate

To set the label size plate:

1. Lift the label plate and set it in the slots for the size labels being used.
2. Move the lever on the hub to the slot for the size labels being used.



Note

If you change the label size, make sure to adjust the printer settings (see *Printer Settings Screen*).

Cleaning the Printhead

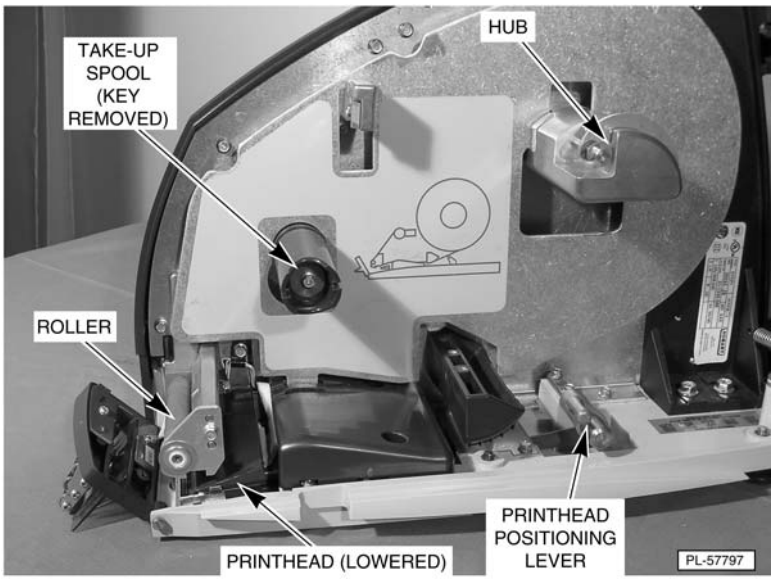
The printhead of your Access Wrapping System Printer should be cleaned approximately once each week, or whenever labels are obstructed due to a residue buildup on the printhead and/or roller. It is a good idea to clean the printhead roller whenever a new roll of labels is installed. To obtain a Printhead Cleaning Kit, contact your local Hobart Representative; request Part Number 00-184326.

NOTICE

Do not use a metal tool on the printhead. This could scratch or break the printhead. In addition, monitor the printer to look for labels stuck on the printer parts. If found, remove these labels at once following the instructions given below.

To clean the printhead:

1. With the label door lowered, the labels removed and the printhead in the lowered position, check to see if the printhead is clean and free of label stock and label adhesive.



2. Use the plastic scraper from the Printhead Cleaning Kit to remove stuck-on label stock.
3. To remove burnt-on adhesive, gently rub the printhead surface with the eraser from the Printhead Cleaning Kit.
4. Using the cleaner and a swab from the Printhead Cleaning Kit, scrub the printhead until all of the residue is removed.
5. Clean the roller with the cleaner and swabs.
6. Allow the printhead and roller to dry before loading the labels.

Chapter 5: Troubleshooting

Troubleshooting

In the event that your Access Wrapping System does not operate as expected, please read through the following troubleshooting steps before calling for service.

Tip

Properly loaded trays produce the most attractively wrapped packages and can enhance wrapper operation by reducing re-wraps, product spillage and loss, repeated shutdowns, machine damage, etc.

To insure proper loading:

- Keep all product in the tray.
- Avoid top-heavy packages to prevent product from rolling out.
- Avoid stacking product whenever possible.
- Use appropriate sized tray.
- Keep loose product flat in the tray.

An improperly loaded tray has the following attributes:

- Product exceeds height requirement and is unstable. You should hand wrap oversized items to avoid possible machine damage.
- Product is unstable or overhanging tray. Use larger and deeper tray or hand wrap.

These guidelines can improve product appearance, case life, and overall productivity.

NOTICE

If the machine has shutdown because of an error, correct the problem, cycle the stop switch, and push the START button. The error message displays again if the error is not corrected.

Reviewing System Errors

The following system error messages display at the console, if problems occur.

Message	What should I do?
Primary conveyor not at home.	1. Press the START button to home the machine.
Press the START button to home the machine.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Primary intake jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Primary conveyor did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Intake blocked.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package is too long or too short.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package did not trip the elevator sensor.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Secondary intake jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Centering conveyor not at home.	1. Press the START button to home the machine.
Centering conveyor jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package is too far left.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package is too far right.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.

Message	What should I do?
Centering conveyor did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Secondary shift lost control.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Elevator not at home.	1. Press the START button to home the machine.
Elevator stalled.	1. Press the STOP button. 2. Check that the package is 15 lbs. or less. 3. Remove any packages, labels, debris in the machine. 4. Press the START button.
Elevator position error.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Elevator did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Elevator did not find top.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Elevator sensor is not working.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package will not wrap with selected film.	1. Press the STOP button. 2. Select a larger size film. 3. Remove any packages, labels, debris in the machine. 4. Press the START button.
Film not pulled.	1. Press the STOP button. 2. Check to make sure film is properly loaded and the gripper and film selector are clear of debris. 3. Press the START button.
Gripper not at home.	1. Press the START button to home the machine.
Gripper position error.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.

Message	What should I do?
Gripper jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Gripper did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Side clamps not at home.	1. Press the START button to home the machine.
Side clamps jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Side clamps did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Side folders did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Side folders not at home.	1. Press the START button to home the machine.
Side folders jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Rear folder did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Rear folder not at home.	1. Press the START button to home the machine.
Rear folder jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Front folder did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Front folder not at home.	1. Press the START button to home the machine.
Front folder jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Pusher did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.

Message	What should I do?
Pusher not at home.	1. Press the START button to home the machine.
Pusher jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Sealer belt jammed.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Label applier did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Label applier not at home.	1. Press the START button to home the machine.
Label applier did not find home.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Wrapper lost CAN communications.	1. Cycle the circuit breaker. Press the START button.
Canopy open.	1. Please close the canopy. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Right-side access door open.	1. Please close the door. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Left-side access door open.	1. Please close the door. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Rear film door open.	1. Please be sure both film doors are closed. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Package stopped on intake.	1. Press the STOP button. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
Wrapper did not respond.	1. Cycle the circuit breaker. 2. Remove any packages, labels, debris in the machine. 3. Press the START button.
An invalid Sealer belt temperature was entered.	1. The previous value will be restored.

Possible System Problems

If you are experiencing problems with the wrapper, label applier or printer, review the following scenarios.

Problem	Possible Cause	Action/Solution
There is no display on the display unit.	You may not have power running to the system.	Verify the following connections: • *Power cord is plugged into a working electrical outlet.* • *Power cord is plugged into the rear of the printer.* • *Display unit power cord is plugged into the printer.* • *Display unit power cord is plugged into the display unit.* • *USB cable is plugged into the printer.* • *USB cable is plugged into the display unit.*
The Operator ID was not accepted.	You may have entered the wrong ID.	Verify that you are entering the proper ID. If correct, have your supervisor check the ID number.
Product number was not found.	You may have entered an invalid product number.	Verify the product number.
System prompts you to take a label. No label is present.	A portion of the label may be 'hidden' in the label exit.	Make sure that the label exit is clear.
Partial non-printed label is exposed.	The labels may be improperly threaded.	Verify that labels are properly threaded.
System prints blank labels or partially printed labels.	The labels may be improperly threaded or the printhead or roller may be dirty.	Check to see that labels are threaded properly. If the problem persists, clean the printhead using the Hobart Printhead Cleaning Kit.
The package has an open side (incomplete wrap).	The film is not threaded correctly or centered correctly.	Refer to *Loading Film* for correct threading procedures.
	The side clamp pads are dirty causing film to slip out when being stretched.	Clean as required. Refer to Cleaning and Maintaining for detailed procedures.
	The product is outside the tray.	Rearrange product.
	Film roll turning on film arbor.	Tighten film collars.

Problem	Possible Cause	Action/Solution
The package has an open side or end (incomplete wrap).	The film selector rubber rollers are dirty.	Refer to Cleaning and Maintaining for detailed procedures.
	The tray or film is too slick or wet preventing the film from sticking.	Change the film or tray.
	Improper film size or the type of film is not suitable for machine wrapping.	Change the film.
There are holes in the film on the bottom of the package (tear or burn).	The sealer belt temperature is too high.	Verify sealer belt temperature. Normally, the sealer belt does not need to be hotter than 325° F (163° C).
	The elevator or side under folders are dirty.	Refer to Cleaning and Maintaining for detailed procedures.
	The film gripper pads and/or side clamp pads are dirty. ***--OR--*** Foreign material is stuck inside the plates, causing film to slip out when being stretched.	Refer to Cleaning and Maintaining for detailed procedures.
	Damaged or defective film. This may be caused by improper storage, improper handling or excessive age.	Verify the film storage conditions. The film should be stored at a temperature between 50° F (10° C) and 70° F (21° C) and at a relative humidity of 50% to 85%.
	Improper film size or the type of film is not suitable for machine wrapping.	Change the film.
Package is not sealed or closed on the bottom.	The sealer belt temperature is set too low or off.	Adjust the temperature. Refer to *Wrapper Screen* for detailed procedures.
	Foreign material in gripper or the gripper is dirty.	Refer to Cleaning and Maintenance for detailed procedures.
	Too many layers of film on the bottom of the package. A small tray may have been wrapped with wide film.	Verify the film selection.
	The film selector rubber rollers are dirty.	Refer to Cleaning and Maintenance for detailed procedures.
	Improper film size or type of film is not suitable for machine wrapping.	Change the film.
	Film roll is loose on film arbor.	Tighten film collars..

Problem	Possible Cause	Action/Solution
Package has tails.	The film gripper pads are dirty.	Refer to Cleaning and Maintenance for detailed procedures.
	The elevator is dirty causing trays to slide too far onto the elevator.	Refer to Cleaning and Maintenance for detailed procedures.
	Improper film size or type of film is not suitable for machine wrapping.	Change the film.
Package rolls on the intake.	The package was loaded incorrectly.	Verify the package height versus the package length.
	The package was placed too far off center.	Center the package on the intake sensor.
	The product was hanging over the edges of the tray.	Re-adjust the product on the tray.
	The intake shelf is dirty.	Refer to Cleaning and Maintenance for detailed procedures.
Package jams.	The product was loaded on the tray incorrectly.	Re-adjust the product on the tray.
	The film is not threaded correctly.	Refer to *Loading Film* for detailed procedures.
	The package was placed too far off center.	Center the package on the intake sensor.
	The package fed into the machine in the wrong direction.	Verify the package height versus the package length.
Intake pusher will not cycle.	The package is over 15 lbs.	Hand wrap or re-pack the package.
	The system is at the *Run Screen*.	Select a PLU to begin.
	The scale is not zero.	Remove any weight from the platter and try again.
	Wrapper in label only mode.	Verify wrap and apply buttons are enabled.

Problem	Possible Cause	Action/Solution
The wrapper will not run, and the start (green) button is not lit.	The power cords are not plugged in.	Verify that the power connections are secure.
	The main electrical switch is in the OFF position.	Turn the power ON.
	The circuit breaker at the building electric panel is off.	Verify that the circuit breaker is ON.
	The store circuit protector is open.	Verify that the circuit protector is closed.
The wrapper will not run, but the start (green) button is lit.	There is an unresolved error in the system. ***--OR--*** The stop (red) switch was not cycled after the error was resolved.	Check the console for the error and follow up procedures.
	Wrapper in label only mode.	Verify wrap and apply buttons are enabled.
The ***Scale Warm-Up*** message won't go away.	Weight may be on the platter.	Make sure the platter/weigher is clear. Power the printer down and up using the switch on the back.
The system won't accept the date & time.	You may have entered information in an incorrect format.	Verify that you are entering a valid date & time.
Over gross weight displays on screen.	There is too much weight on the platter/weigher.	Rezero weigher.
Out of Labels message displays.	No labels are loaded.	Load new labels.
Package not wrapped at all.	Machine is in Apply/Label Mode.	Reset system to Wrap Mode.
Label jammed.	Out of labels.	Load label stock.

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