



GT Series Scale Operator Manual



ML-029500	GTS-DA
ML-029501	GTS-7DA
ML-029502	GTS-7EDA
ML-029503	GTSP-DA
ML-029508	GTI-DB
ML-029509	GTI-7DB
ML-029510	GTI-7EDB
ML-029511	GTIP-DB
ML-029512	GTI-10EDB
ML-029513	GTI-DC
ML-029514	GTI-7DC
ML-029515	GTI-7EDC
ML-029516	GTIP-DC
ML-029517	GTI-10EDC

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GT Scale Operator Manual

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Chapter 1 Introduction

Welcome:

The GT Series Scale system is perfect for over-the-counter weighing applications. This weighing system can manage a broad variety of products for deli, produce, cheese, meat, and seafood departments. It enhances merchandising capabilities with multiple fonts, graphics, label types, and videos.



FCC Note:

This equipment has been tested and found to comply with 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 equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructional manual, may cause harmful interference to radio communications. Operation of this equipment 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.

Device must be installed to operate with a minimum separation distance of 20cm from all persons according to mobile exposure conditions of 2.1091 Radiofrequency radiation exposure evaluation.

Industry Canada Note:

The term “IC:” before the equipment certification number signifies that the Industry Canada Technical Specifications were met.

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 0.005 lb. increment will vary up or down by 0.005 lb. Variation greater than 0.005 lb. indicates the need for weigher adjustment. In such 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 Numeric Keypad or QWERTY Keyboard.
- The word TOUCH means to activate an entry shown on the display screen.
- The word SELECT means to choose one item from a displayed on the current screen.
- The word SWIPE means to touch the screen and drag in a direction.

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.

NOTICE: A Notice is information to alert you that you may be doing something that will permanently alter your system.

WARNING: A Warning indicates a hazardous situation which, if not avoided, could result in serious injury or death.

Chapter 2 Understanding the System

Understanding the System

The GT Scale 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 can be added. Consumer information describing products, such as NutriFacts, Safe Handling, Expanded Text, Health Tips, Meal Planners, Recipes, Cooking Instructions, and Merchandising Graphics can be added.

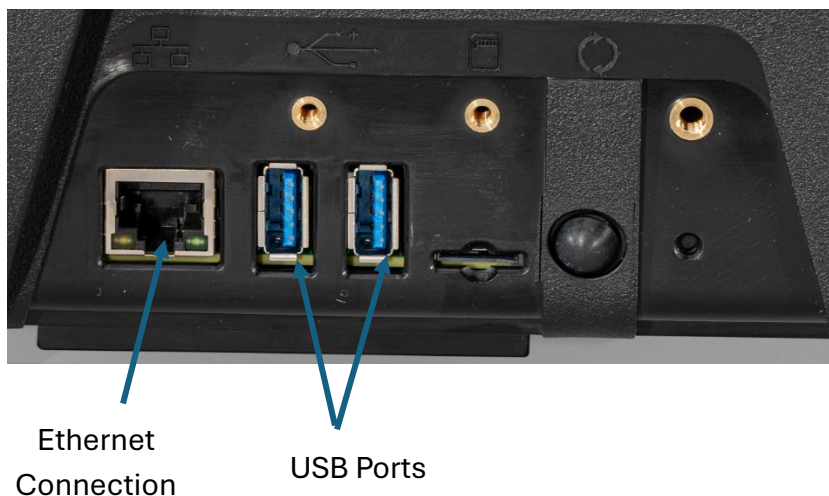
NOTICE: The scale should be installed and/or moved only by a qualified Hobart Service Technician. The system can operate in a temperature range from 14°F to 104°F (-10°C to 40°C).

Electrical Connections

A power cord is provided and connects to the bottom of the scale. Electric power of 120 V., 60 Hz., 1 phase (2-wire plus ground) is required.

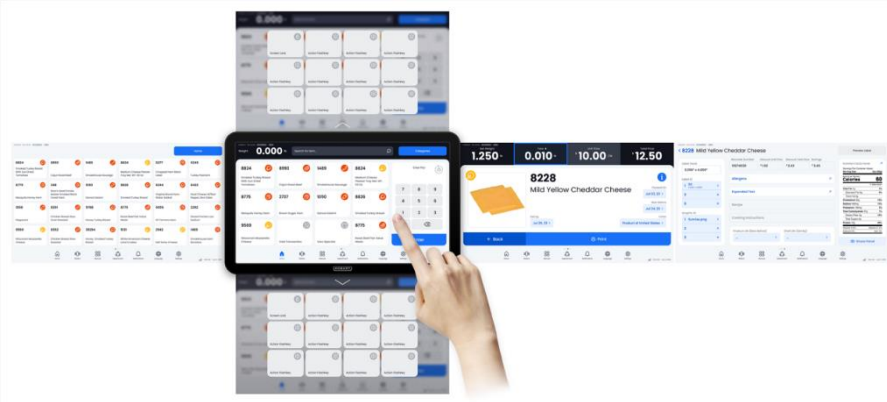
Communication Connections

- Two Type A USB 3.0 ports
- RJ-45 Jack for an Ethernet Connector (TCP/IP)



Operator Screens Overview:

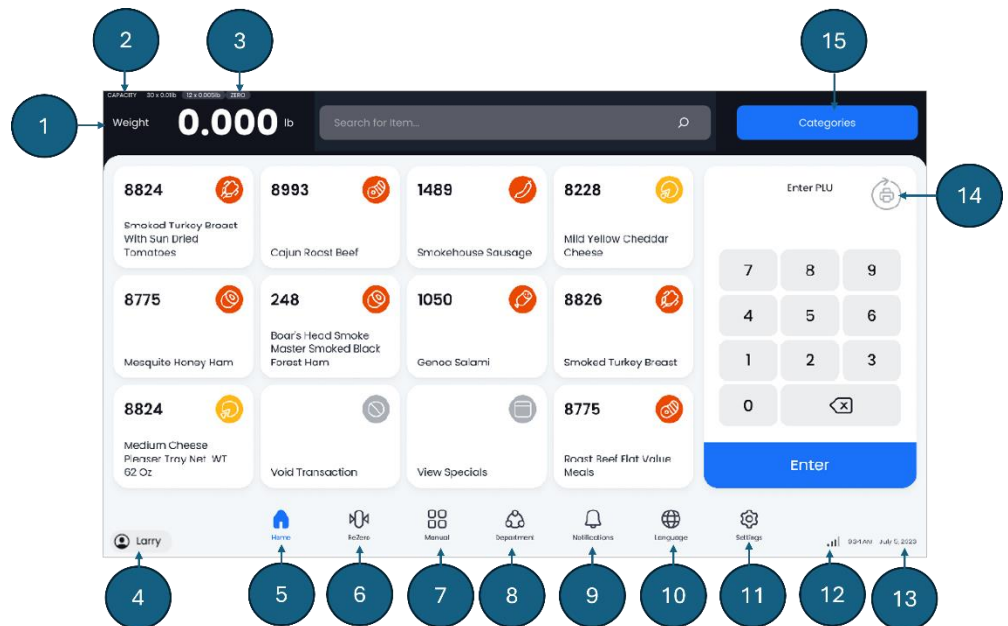
The operator screens are capacitive touch screens that enable you to enter PLUs and navigate through the scale functionality. There are up to 5 screens as indicated below. Screens can be accessed using a SWIPE motion.



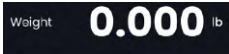

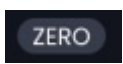





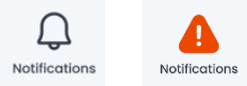


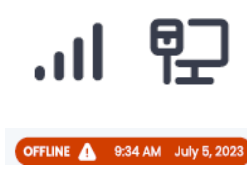



GT Scale Home Screen

The following outlines features of the GT Scale Home screen. See the “Fixed Features on the GT Home Screen” table for detailed information about each feature. The HOME screen is shown below.

1. Weight/Net Weight
2. Capacity Information
3. Zero Indicator
4. Operator Name
5. Home Icon
6. Rezero Icon
7. Modes Icon
8. Department Icon
9. Notifications Icon
10. Language Swap Icon
11. Settings Icon
12. Network Connectivity
13. Date and Time
14. Auto Print
15. Categories



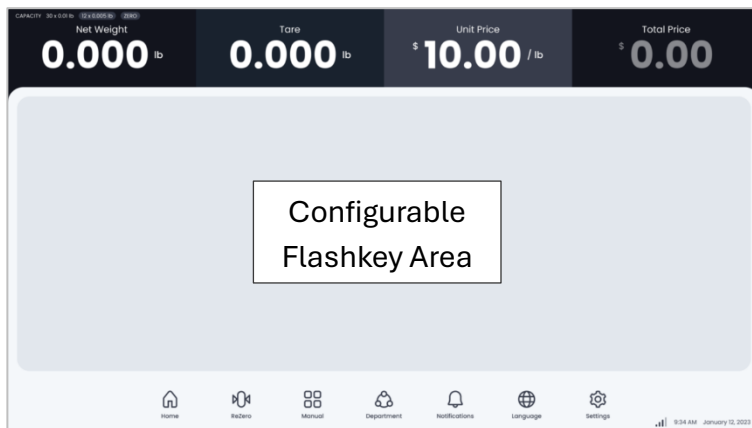
Fixed Features on GT Home Screen

No.	Feature	Icon	Description
3	Weight/Net Weight Field		Weight or net weight is displayed when a weight is placed on the platter.
1	Capacity Information		This area shows the scale capacity. Current capacity range is shown within the highlighted oval.
2	Zero indicator		This icon appears when no weight is on the scale and the scale is zeroed.
4	Operator Name		This area shows the operator's name if operator login is required.
5	Home Icon		This icon will return you to the HOME screen.
6	Rezero Icon		This icon is used to zero the weigher without anything on the platter
7	Modes Icon		This icon allows the operator to choose the operation mode. See "Scale Operation Mode Setup" for more information
8	Department Icon		This menu is used to switch departments (if departments are configured).
9	Notifications Icon		The notifications menu displays critical and non-critical alerts.
10	Language Swap Icon		The language icon allows the operator to switch between primary and secondary language.
11	Settings Icon		This icon is the access to additional operator scale functions and the Supervisor functions. See "Settings Page" for more information.
12	Network Connectivity		This area will either display a hardwired connection icon or will show bar strength for a wireless connection. If connectivity is lost, and the offline indicator feature is enabled, this area will turn red, and the screen will be outlined in red (if enabled).
13	Date and Time		This area will display the current date and time. This information is provided by the operating system.
14	Auto Print Icon		This icon is a shortcut to prepack mode. See "Prepack (Auto Print) Mode" for more information.
15	Categories Button		The categories button is used to access PLU categories if the scale is configured for categories.

Operator Screens:

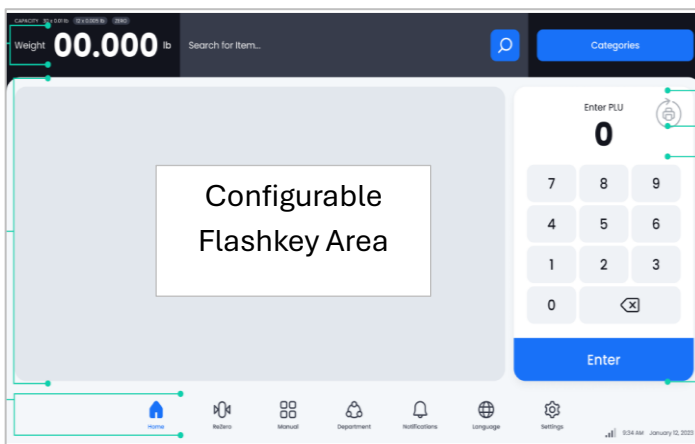
Left Operator Screen

The left operator screen is customizable with fixed features and dynamic content. This area can be configured within the supervisor functions. Refer to the GT Supervisor Manual for more information regarding dynamic content and flashkey creation.



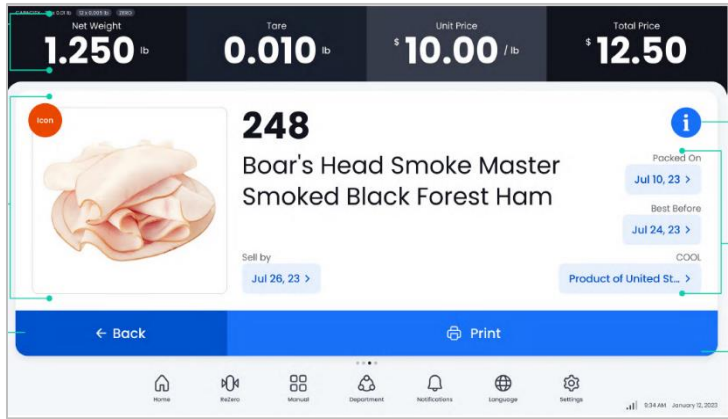
Home Screen (Center Operator Screen)

The Home screen is customizable with fixed features and dynamic content. This area also contains the keypad for PLU entry, a search bar, Auto-print short cut, and categories access (if configured). Refer to the GT Supervisor Manual for more information regarding dynamic content and flashkey creation.



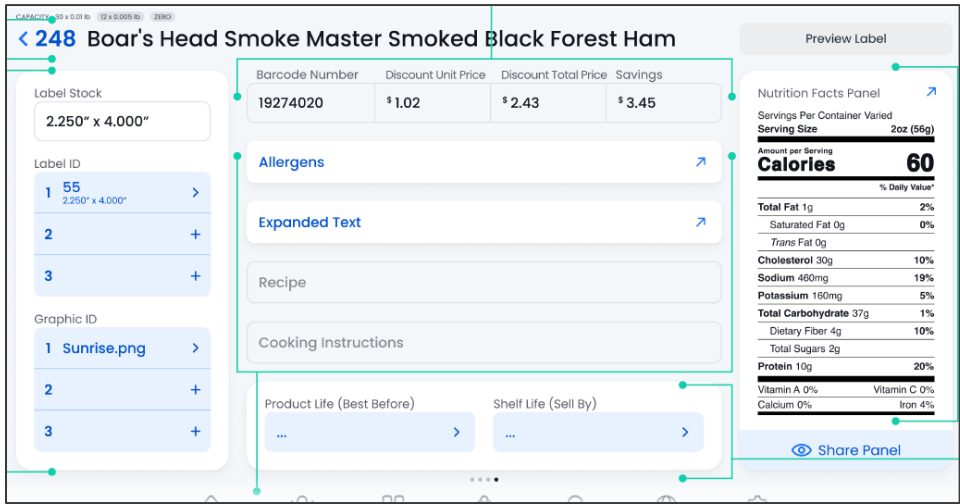
Product (Print) Screen

The product screen is generated when the operator enters a PLU. The product screen contains the product description, product image (if managed by the customer), sell by, packed on, best before, COOL (as the scale is configured), product information access, Print button, back button. The operator can change sell by, packed on, best before, COOL (if the scale is configured for this access), view additional product information, and/or print a label.



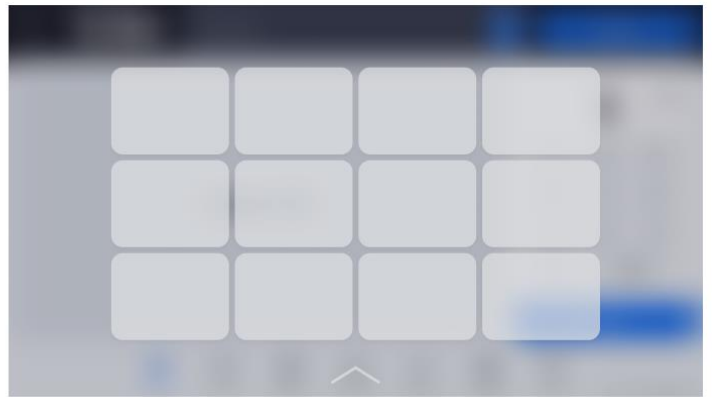
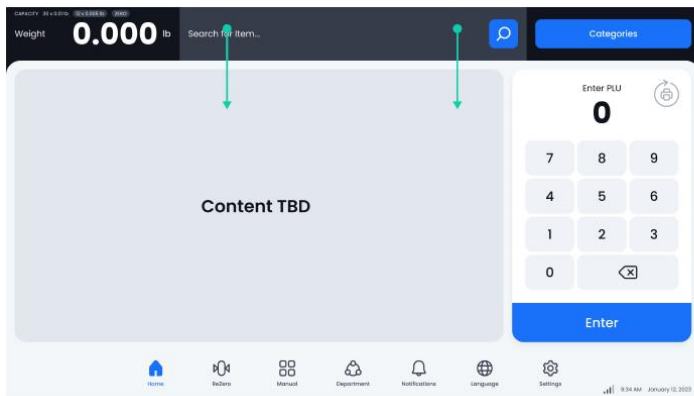
Product Information Screen

The product info screen is accessible from the Product print screen by either swiping or touching the “i” icon in the top right corner. This screen contains fixed features, additional product specific information, and label information.



Top and Bottom screens

The top and bottom screens are accessed by swiping up or down. These are customizable content areas for features or functionality that are used less often, but still need to be accessible to the operator.










1. Home Screen

- The user can access a menu of UI functionality by swiping down on the upper portion of the screen (upper third approx).

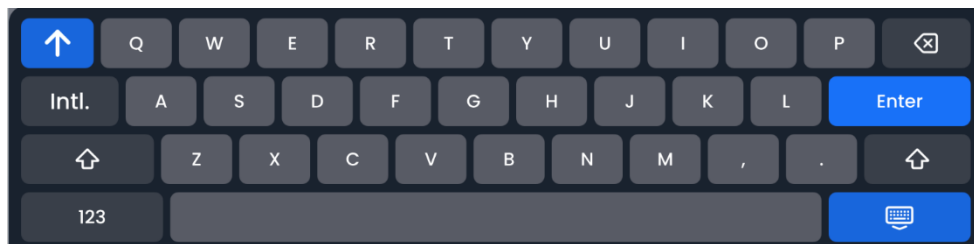
2. Pull Down

- Once the user has swiped down, the pull down screen will slide down over the home screen.
- The background home screen will blur and the user will see a flashkey grid of UI functions.
- To exit the Pull Down, the user slides up from the bottom of the screen. The Pull Down will automatically slide up out of view.

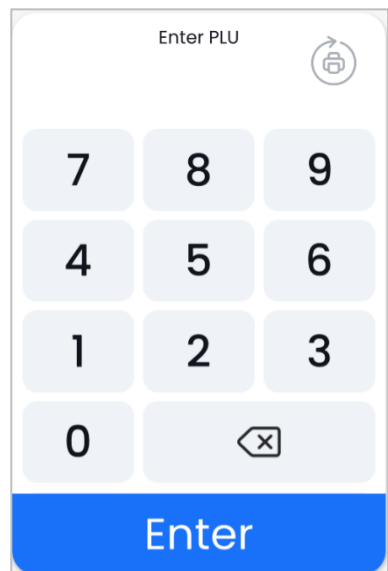
Keypad and Keyboard Icons

Feature	Icon	Description
Enter		TOUCH the Enter button to accept information
Delete (Backspace)		TOUCH this icon to delete entered information.
Keyboard Close		TOUCH this icon to close the QWERTY keyboard
Auto Print		TOUCH to enter prepack mode. See “Prepack (Auto Print) Mode” for more information.
Move Keyboard		TOUCH this arrow to move the keyboard to the top of the screen.
Case Toggle		TOUCH to toggle between upper case and lower case on the keyboard.
International		TOUCH to toggle to view special characters used in alternate languages

Keyboard



Keypad



Chapter 3 Using the GT Scale System

Power Up the System

To power up the GT Scale System, plug the power cord into a 120 VAC dedicated electrical receptacle.

Located on the left side of the scale is the Reboot Button.

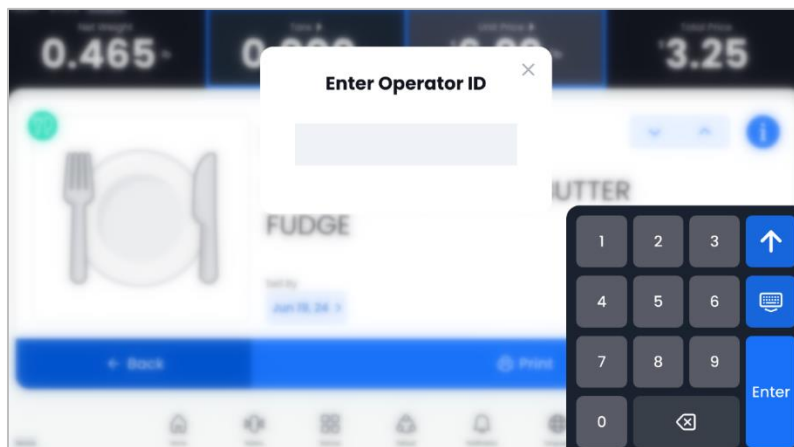


To re-boot the scale, press the Reboot Button. A screen will appear that says, “Scale is rebooting, please do not remove power.”

NOTICE: The Reboot Button should only be used when the scale has stopped responding

Logging into the System

The GT Scale System may require an operator to login before printing a label. Not all systems are set up to require an operator to login.



If required to login: TYPE the Operator ID and TOUCH “Enter”

Shutting Down the System

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

To shut down the system:

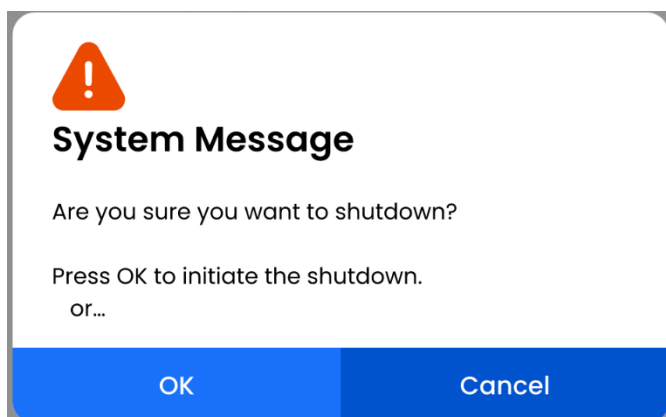
- 1) Touch the settings icon



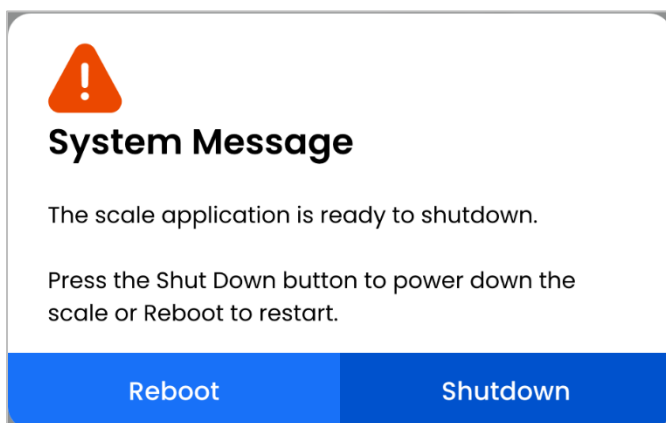
- 2) Touch Operator Actions



- 3) Under Power Settings, Touch "Shutdown". A dialog box will appear:



- 4) Touch "OK"
- 5) When the system is ready to shutdown, a dialog box will appear (shown below).
 - a. Press the Shutdown button to shut down the scale
 - b. Press the Reboot button to reboot the scale



NOTICE: DO NOT disconnect power to the system during shutdown.

- 6) Wait for the scale system to shut down (the screen will go black)
- 7) Unplug scale to remove power.

Operator Screens Detail:

Home Screen (Center Operator Screen)

The Home screen is customizable with fixed features and dynamic content. This area also contains the keypad for PLU entry, a search bar, Auto-print short cut, and categories access (if configured). Refer to the GT Supervisor Manual for more information regarding dynamic content and flashkey creation.

The home screen is the central location in the GT Scale UI. Here the user can quickly select a PLU via flashkeys or numeric keypad.

Dynamic Metrology Bar

- The metrology bar contains a readouts for net weight and tare. Search and Category functionality can also be found here.

Configurable Flashkey Area

- In future sprints this zone will contain a configurable amount of PLU Flashkeys. This allows the user a one tap interaction to print.

Bottom Nav Bar

- Primary Navigation.
- Provides the user access to various features and locations of the scale.

CAPACITY 30 x 0.01 lb 12 x 0.005 lb ZERO

Weight 0.000 lb

Search for Item...

Categories

CLEAN SCREEN

NEW EXPIRATION LABEL

114 Choice Angus Beef Porterhouse Steak

CLEAR PRODUCT

EXPIRATION LABEL

3180 Raspberry Pillow Cake

BEST SELLERS

EXPIRATION HISTORY

905 Salmon Salad

Off EXTRA DAY

PRINT RUN TOTALS

915 Chocolate Peanut Butter Fudge

Enter PLU

789

456

123

0

Enter

Auto-Print

- The user can tap this icon to engage the Auto Print mode.
- This icon will animate when active.

Key Pad

- Users use the keypad to type an Item's PLU.
- Once the PLU is inputted the user taps enter and is auto-advanced to the Print screen.

Home ReZero Manual Default Notification Language Settings

4:26 PM June 5, 2024

From the Home Screen, the operator can enter a PLU on the keypad, use the flashkeys to choose a PLU or any functionality configured, or use the search field to search by description or PLU.

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Product (Print) Screen

The product screen is generated when the operator enters a PLU. The product screen contains the product description, product image (if managed by the customer), sell by, packed on, best before, COOL (as the scale is configured), product information access, Print button, back button. The operator can change sell by, packed on, best before, COOL (if the scale is configured for this access), view additional product information, and/or print a label.

Print Screen Anatomy

The Print Screen is the primary UI screen to print a label from the scale. The user has a large billboard readout of the entered PLU item along with a large print button.

Metrology Bar

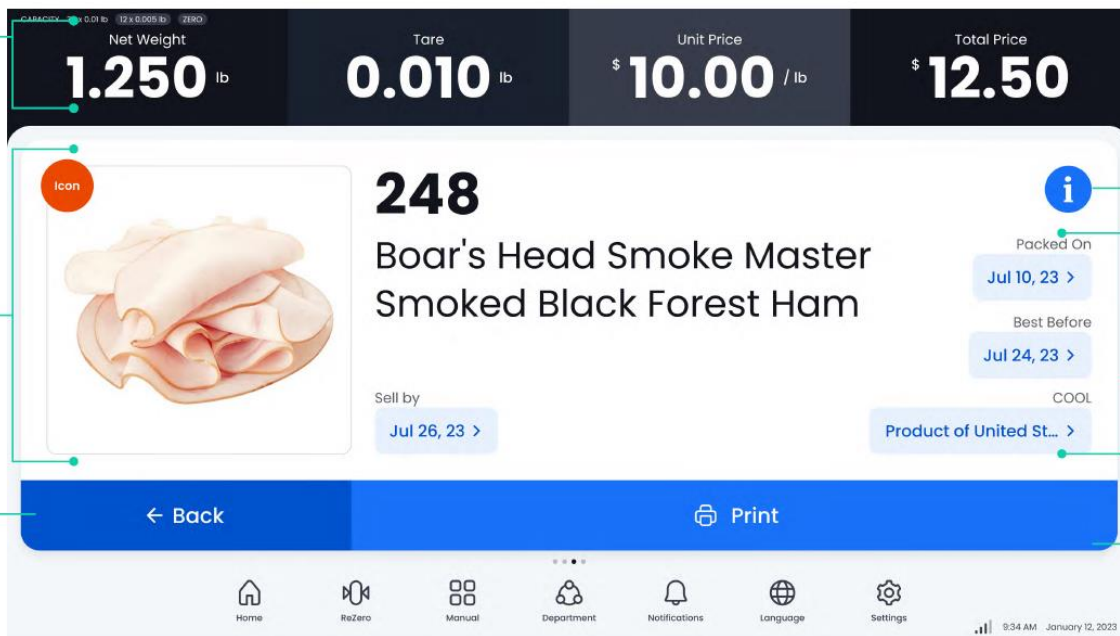
- The type of data shown depends upon the product weigh type of the PLU. On the print screen, the metrology bar expands to provide larger readouts and clearer visibility.

PLU Food Image/ icon

- An entered PLU will display a large food image and a color coordinated icon. Icon and food images are TBD.

Back Button

- Returns the user back to the Home Screen



Product Info button

- Swiping left or tapping the "i" button displays the Product Information Screen.
- Here the user can modify the label size, print recipes, cooking instructions, allergens, and view the Nutrition Facts Panel.

Additional Data

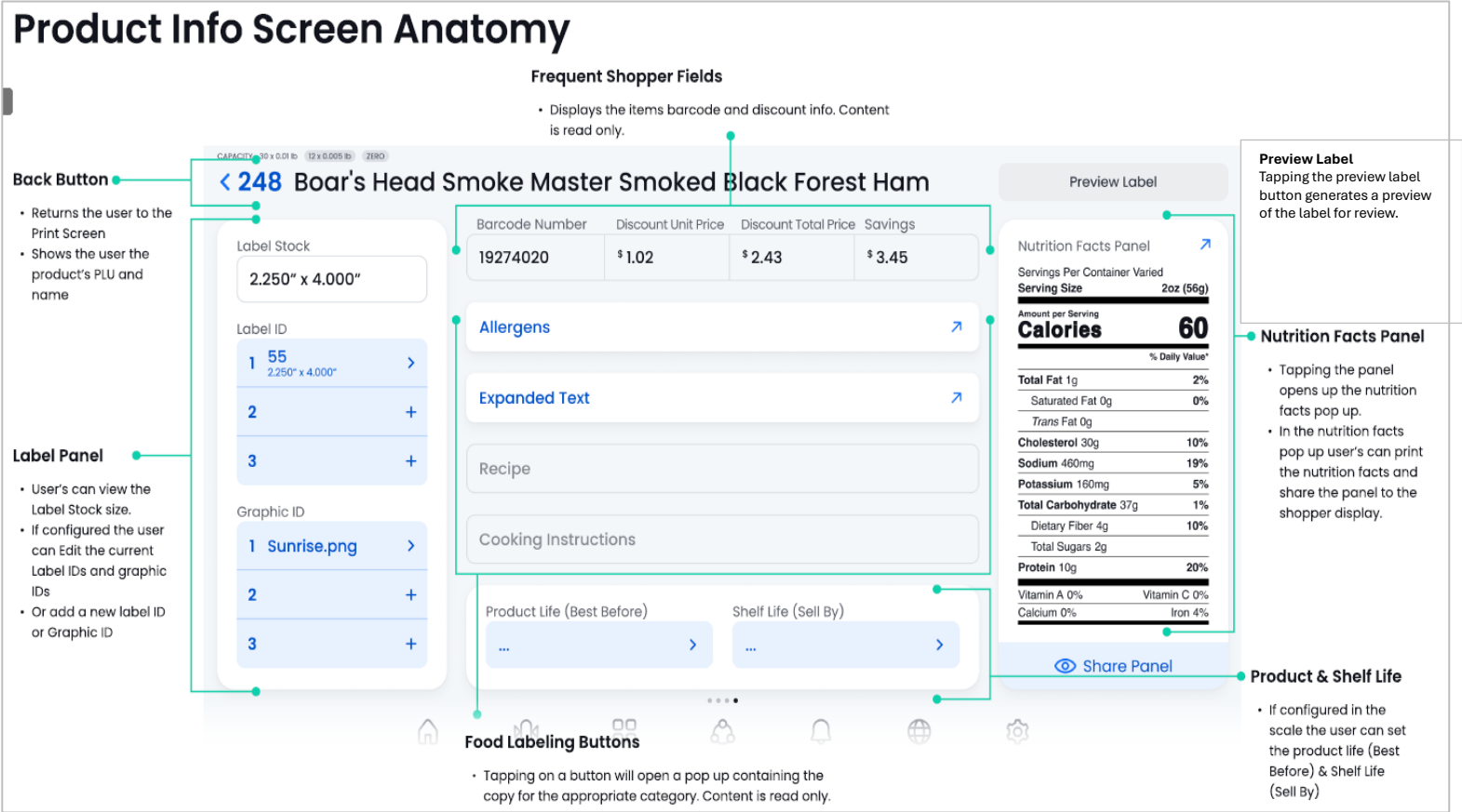
- The type of data shown depends upon the product weigh type of the PLU and can vary based on item.
- The user can modify data inputs in a blue box.

Print Button

- User taps this button and a label will print out and the UI will return to the home screen.

Product Information Screen

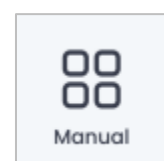
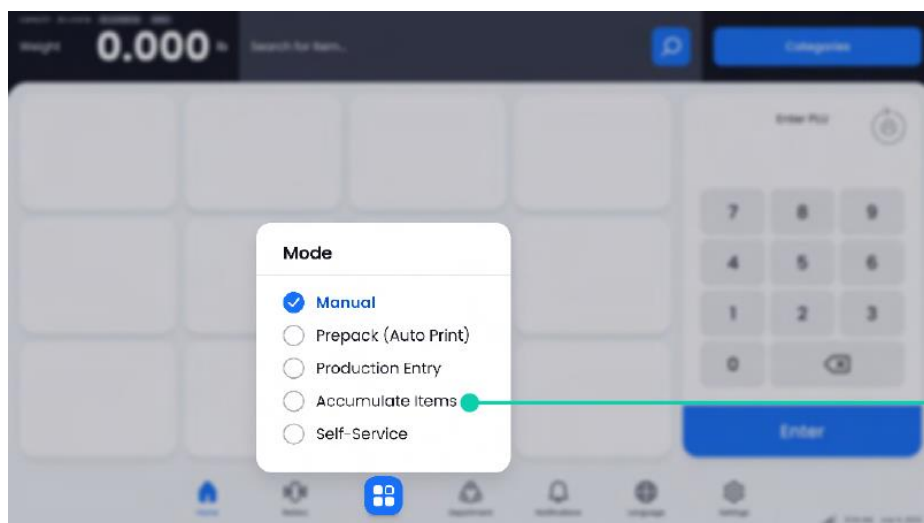
The product info screen is accessible from the Product print screen by either swiping or touching the “i” icon in the top right corner. This screen contains fixed features, additional product specific information, and label information.



Scale Operation Mode Setup & Use

The GT Scale can be configured to be used in different ways according to the needs of your operation. The Modes Icon on the menu at the bottom of the home screen will allow the operator to change between Manual, Prepack, Production Entry, Accumulate Items, or Self-Service modes.

Touch the Modes Icon to choose the mode of operation. The active mode of the scale is indicated under the Modes Icon.



↑
Active Mode
Indication

NOTE: Once you touch a selection on the pop up, the mode is selected, and the pop up dismisses.

Manual Mode:

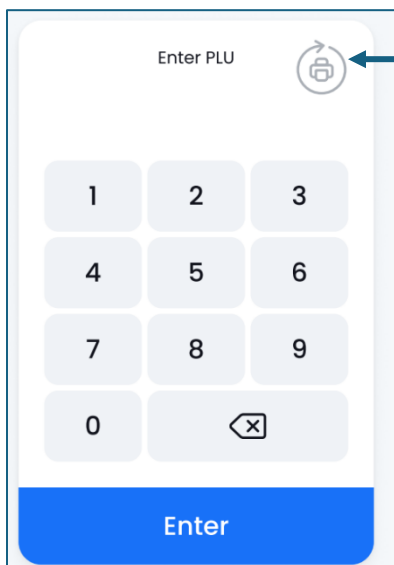
Designated for simple transactions, typically found in most deli counter operations. The user will place the product on the scale, enter a PLU, and TOUCH the print button to print the label.

PrePack (Auto Print) Mode:

Designated for multiple transactions, typically found in meat rooms or for grab-and-go packaging. Once in pre-pack mode, the user will enter a PLU and place an item on the scale. When the weight is stable, the label will print automatically. You do not need to TOUCH the print button to print a label. After the label prints, the scale will NOT clear the product information. The user can place another package with the same PLU on the scale and print another label.

Prepack (Auto Print) Mode can be reached in 2 ways:

- 1) Choose Prepack from the Modes menu at the bottom of the screen as described above
- 2) Use the Auto Print shortcut located on the keypad on the home screen. Touch the Auto Print icon again to switch back to manual mode.



Auto-Print Toggle

- The user can tap this icon to engage the Auto Print mode.
- This icon will animate when active.
- Tap the icon again to exit pre-pack, or use the menu icon to exit.

Auto Print Active State



Production Entry Mode:

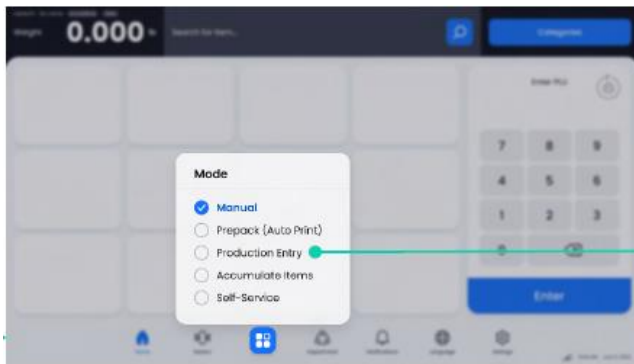
Enables the operator to enter several fixed weight or by-count PLUs and the number of labels required to print for each. Typically used in bakeries, this mode allows the operator to build a queue of items and print all the labels at once.

NOTE: When using production entry, you may want to set up your scale to stream labels with the label and backing paper coming out of the print mouth.

When in production entry, the operator enters the PLU, and is then prompted for the number of labels desired to print. This item is added to the queue, and the operator can enter the next PLU. The operator

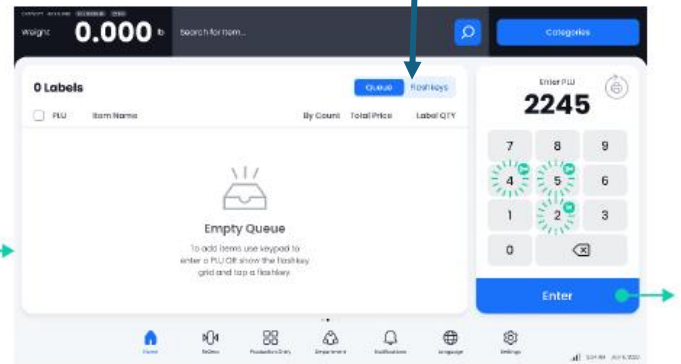
Queue/Flashkey

Toggle



2. Home Screen (Modes Dropdown)

- Once the Modes button is tapped, the dropdown will appear.
- The user taps the Production Entry button.

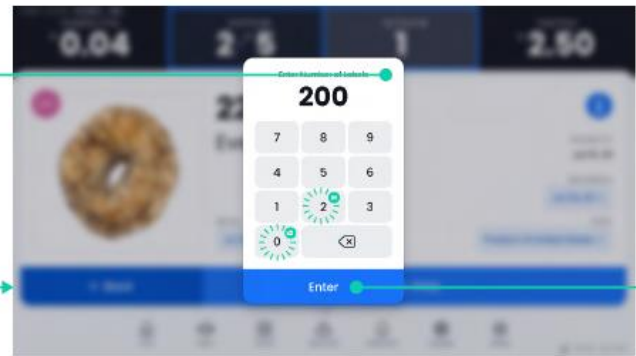
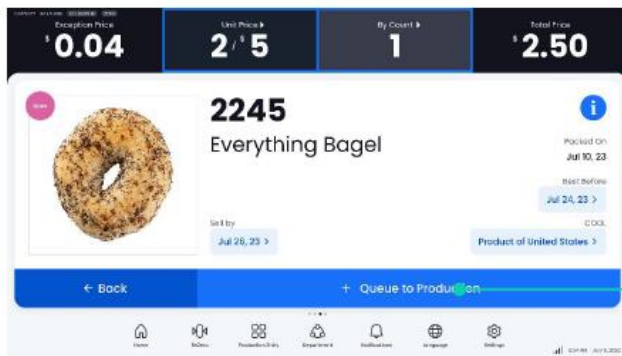


3. Home Screen (Production Entry Mode)

- The Modes dropdown will hide and the scale will be in Production Entry mode. The queue & Print button will be unavailable until an item is added.
- The user types in a fixed weight or by count PLU number on the keypad and taps enter.

can also toggle between the Queue screen and Flashkeys – Items can be entered using the keypad or flashkeys. Once added, PLU items can be deleted from the list by tapping the item on the list and then tapping the “Remove” button above the queue.

Production Entry Example Flow:

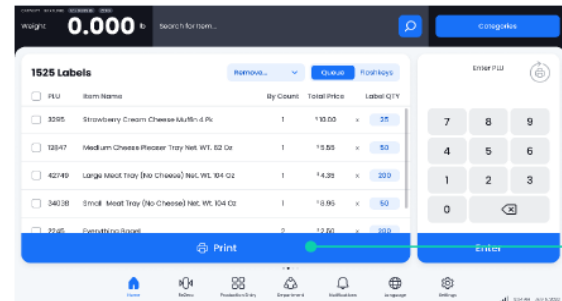
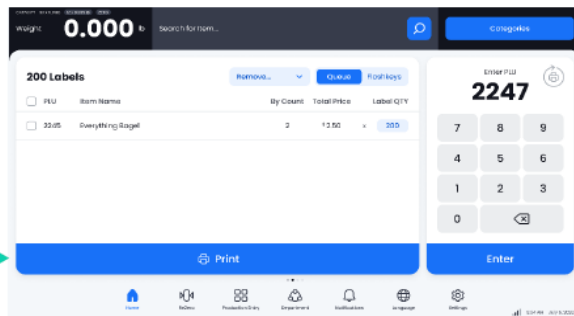


4. Print Screen

- After entering the PLU, the UI will auto-advance to the print screen.
- The print button will change to a queue to production button.
- Once the user has configured the food item - they tap the queue to Production button.
- NOTE: If PLU sub-data needs changed, this must be done before "Queue to Production"

5. Label Quantity Pop Up

- Once the user taps Queue to Production, a numeric keypad pop up will appear.
- The user types in the number of labels they would like to add to the queue.
- Tapping X returns the user to the Print Screen

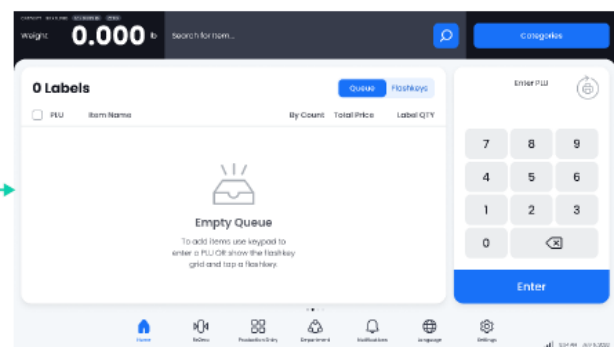
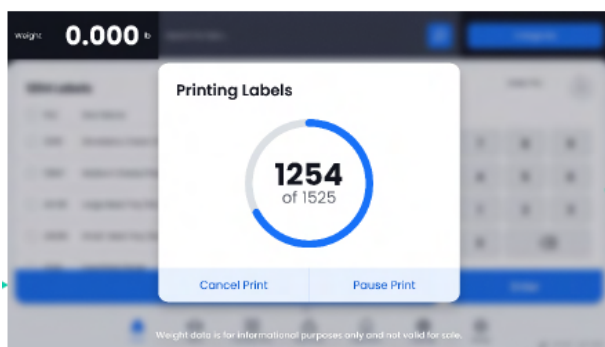


6. Home Screen (Production Entry Mode)

- Once the user taps Add Labels, the pop up will close & the user will return to the Production Entry home screen. The Print button is available.
- The item and label count will now show as a list item in the table shown.

7. Home Screen (Production Entry Mode)

- Above the user has populated print list (the total label count will count as labels are added).
- The user can remove items by tapping on the left half of the item, and the user can edit the number of labels by tapping the Label QTY.



8. Printing Progress Pop Up

- Once the print button is tapped the user will see a pop up that displays the printing progress.
- Tapping Cancel Print clears the printer queue and takes the user back to the Production Entry Home Screen
- Tapping Pause Print maintains the queue and takes the user back to the production entry home screen with the list updated to reflect the labels that have already been printed

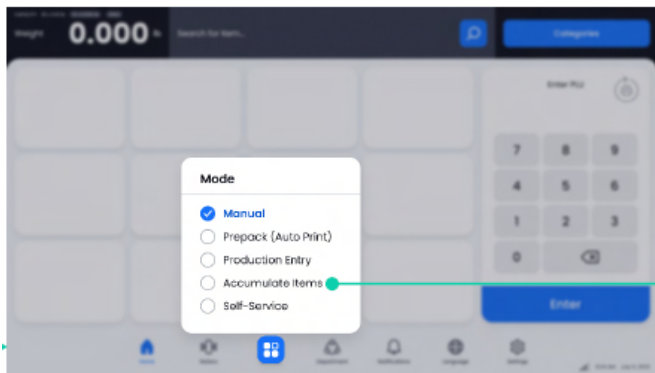
9. Home Screen (Production Entry Mode)

- Once the printing is complete the pop up closes and the user is returned to the home screen (production entry mode) where the queue has been cleared

Accumulate Items Mode:

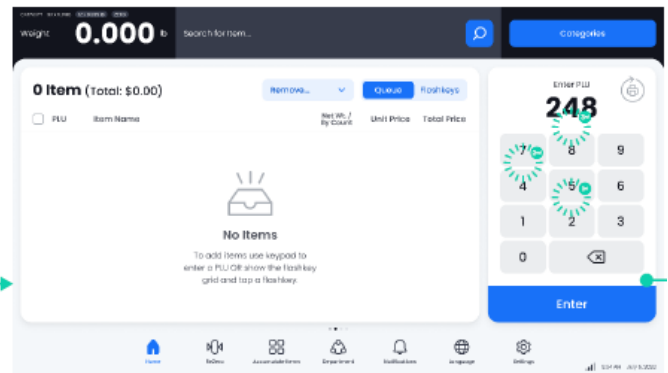
Accumulate Items Mode is used where multiple PLUs are sold in one transaction. This mode allows the operator to print one label or a series of labels for multiple PLUs. The scale can be configured to print either Item Total Labels or Itemized Receipts. When configured, you can print a label for each product and/or an Item Total Label for all products. The Item Total Label contains only the grand total and barcode.

The operator can also toggle between the Queue screen and Flashkeys – Items can be entered using the keypad or flashkeys. Once added, PLU items can be deleted from the list by tapping the item on the list and then tapping the “Remove” button above the queue.



2. Home Screen (Modes Dropdown)

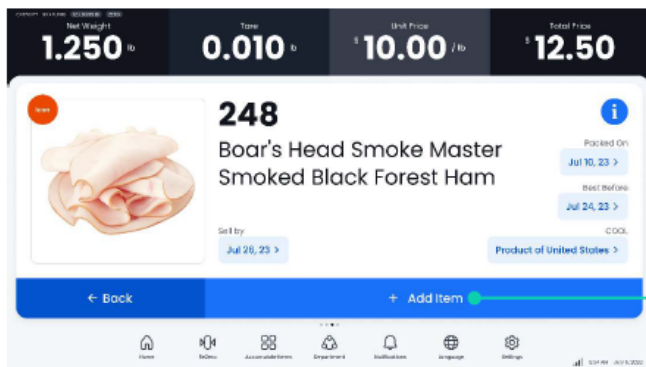
- Once the Modes button is tapped, the dropdown will appear.
- The user taps the Accumulate Items button.



3. Home Screen (Accumulate Items Mode)

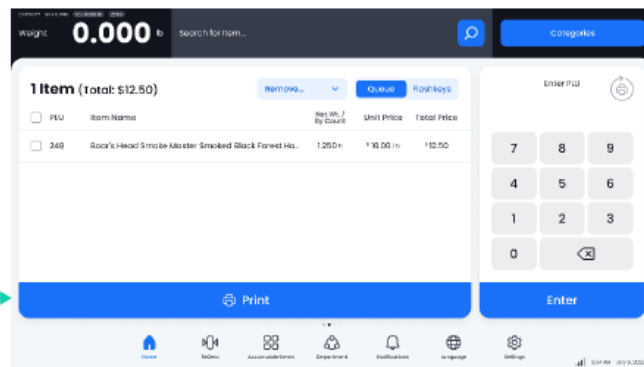
- The Modes dropdown will hide and the scale will be in Accumulate Items mode. The Print button will be unavailable until an item is added.
- The user types in a PLU number on the keypad and taps Enter.

Accumulate Items Example Flow:



4. Print Screen

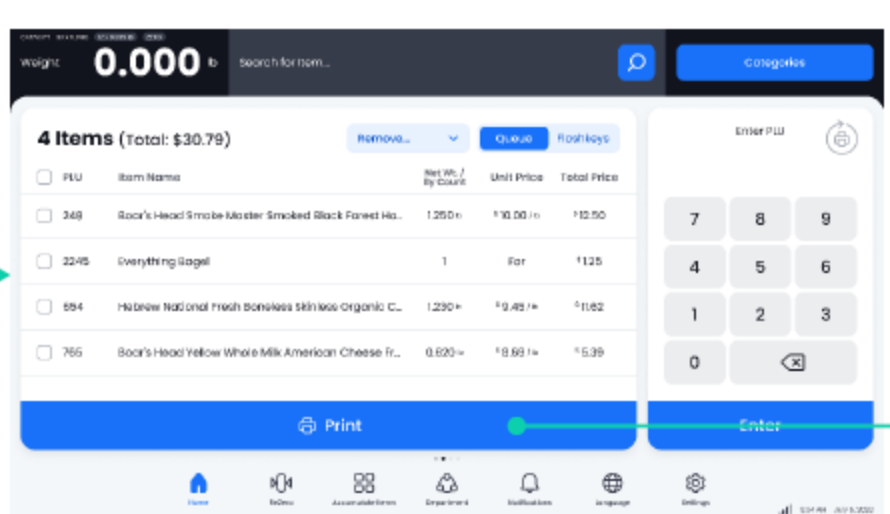
- Once the user has entered the PLU, the UI will auto-advance to the print screen.
- In Accumulate Items mode, the print button will change to Add Item.
- Once the user has configured the food item count/weight etc - they tap the Add Item button.



5. Home Screen (Accumulate Items Mode)

- Once the user taps Add Item, the user will return to the Accumulate Items home screen & the Print button is available.
- The item will now show as a list item in the table shown.

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6. Home Screen (Accumulate Items Mode)

- Above the user has populated print list (the total items count will count as items are added).
- Note: What kind of label printer prints is configured by the operator ie: Item Total Labels or Itemized Receipts

25

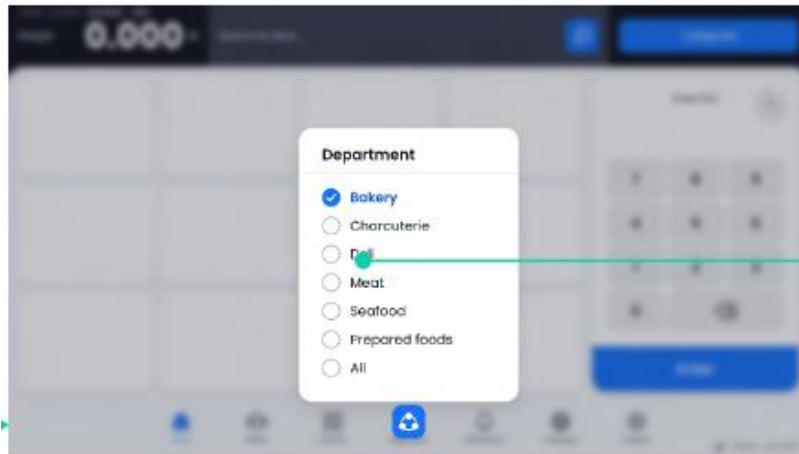
After the operator taps "Print" the label prints and the operator is returned to the Accumulate Items home screen empty queue.

Self-Serve Mode:

Changes the scale operation to self-serve. See *Using Self-Serve Mode* for more details.

Using Departments (Multi-Department)

Departments can be configured from the Supervisor menus. When configured, operators can use this function to switch between department PLUs. Different departments can have different flashkey configurations and screen customization. Use the Departments menu at the bottom of the screen to switch departments.



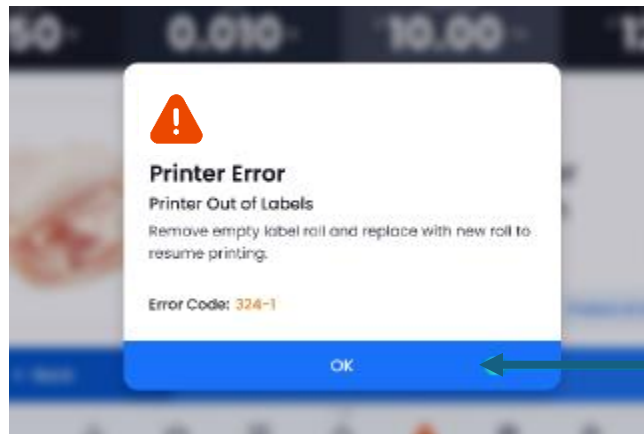
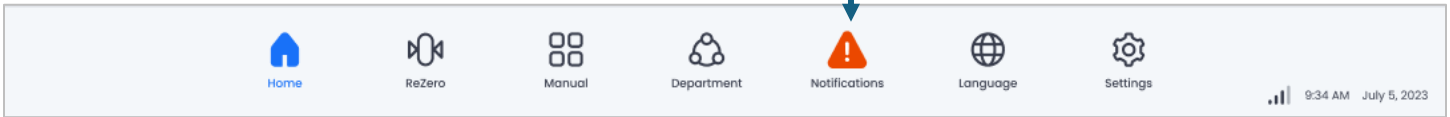
2. Home Screen (Department Dropdown)

- Once tapped, the Department dropdown will appear.
- The current Department will show a selected state with a blue check icon.
- The user can tap one of the options to select and close the dropdown
- Only one department can be selected at a time
- NOTE: if the user taps anywhere in the background, the dropdown will close and no changes will take effect.

Notifications

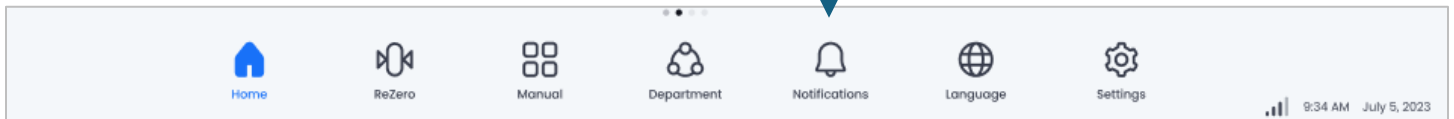
The Notifications icon will turn red when there is an error, and an error dialog appears on the screen. Once the error is resolved, the icon will clear. Touching the notifications icon will show the last 3 errors registered by the scale.

Active Error



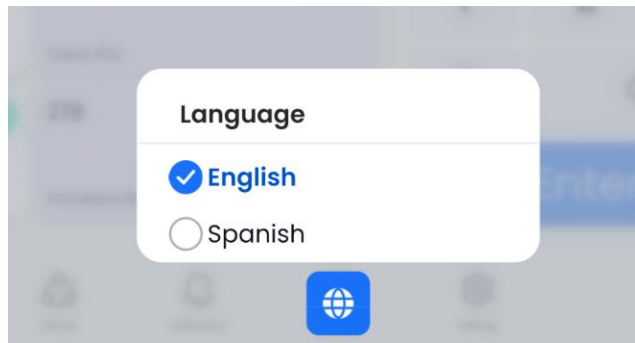
Error dialog

Error cleared



Language Swap

Use the language swap icon to switch between primary and secondary languages

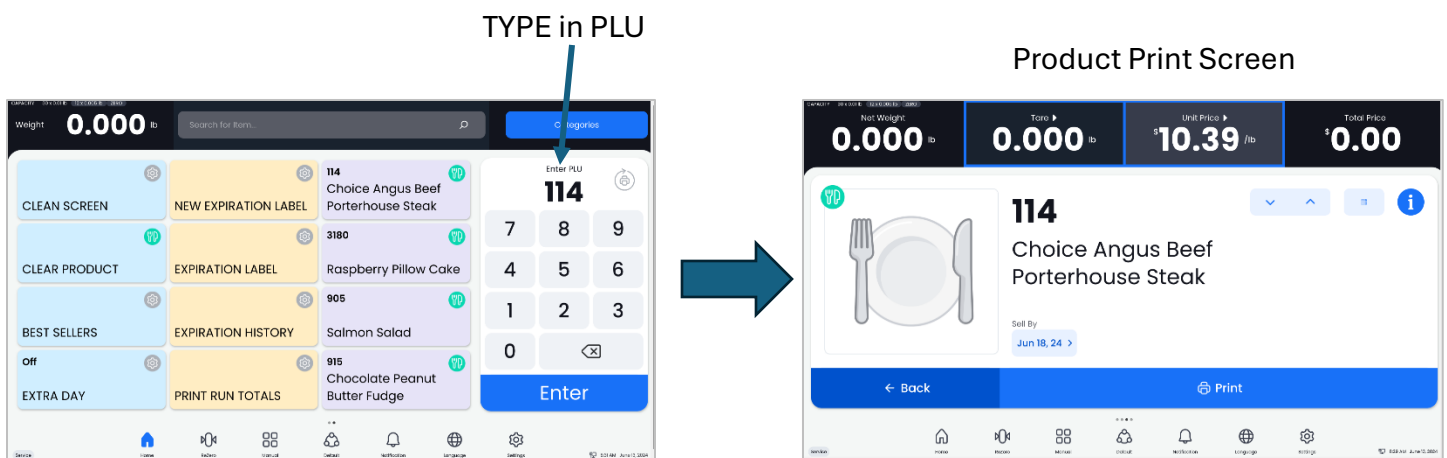


Running a Product

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

NOTE: If the PLU number is not known, use the search feature to find the desired product. See “Using the Search Function” for more information.

From the Home screen, TOUCH a Flashkey – OR - TYPE the product PLU number on the Numeric Keypad and TOUCH enter. The screen will transition to the Product Print Screen



To run in Manual Mode:

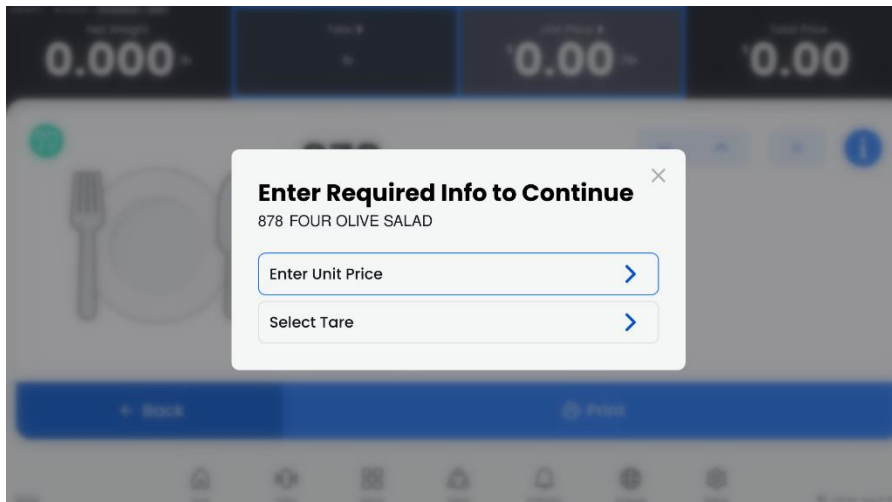
Place the product on the scale

Touch the Print Button to print the label

NOTE: See “Operation Modes Set up and Use” for using the scale in other modes

Forced Fields

Some PLUs may require information to be entered before the print button can be used. This is called a “Forced Field” and is configured in Supervisor mode. If a PLU has a forced field, the operator will be prompted to enter information as soon as the PLU is entered.



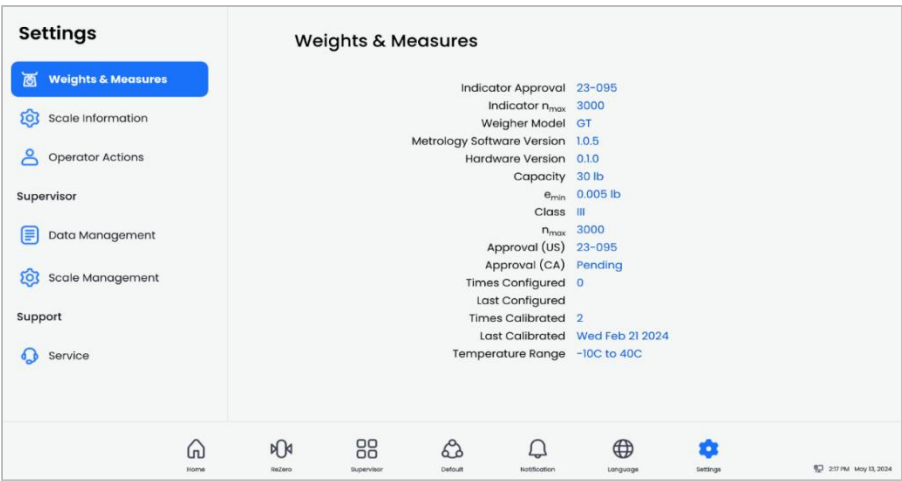
When the required information has been entered, the transaction can continue as normal.

Settings Menu

Touch the settings icon to access the scale settings menus.

Viewing Weights and Measures Information:

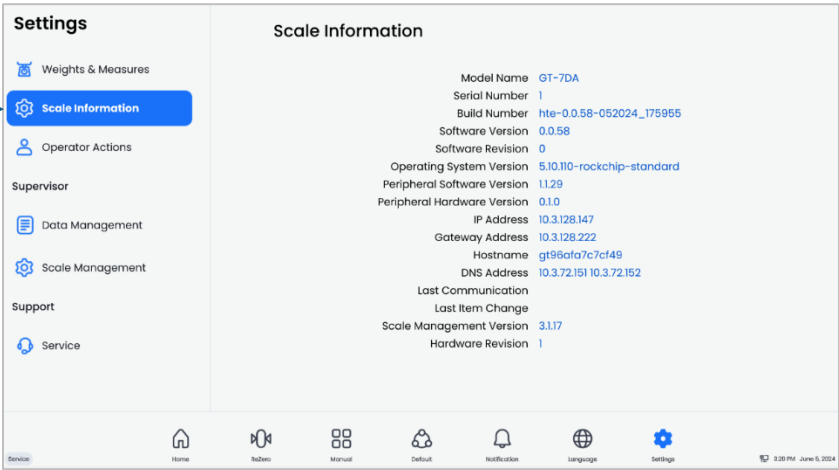
After touching the settings icon, the scale defaults to the Weights and Measures page. This page details all the technical details required for Weights and Measures certification.



Settings Icon

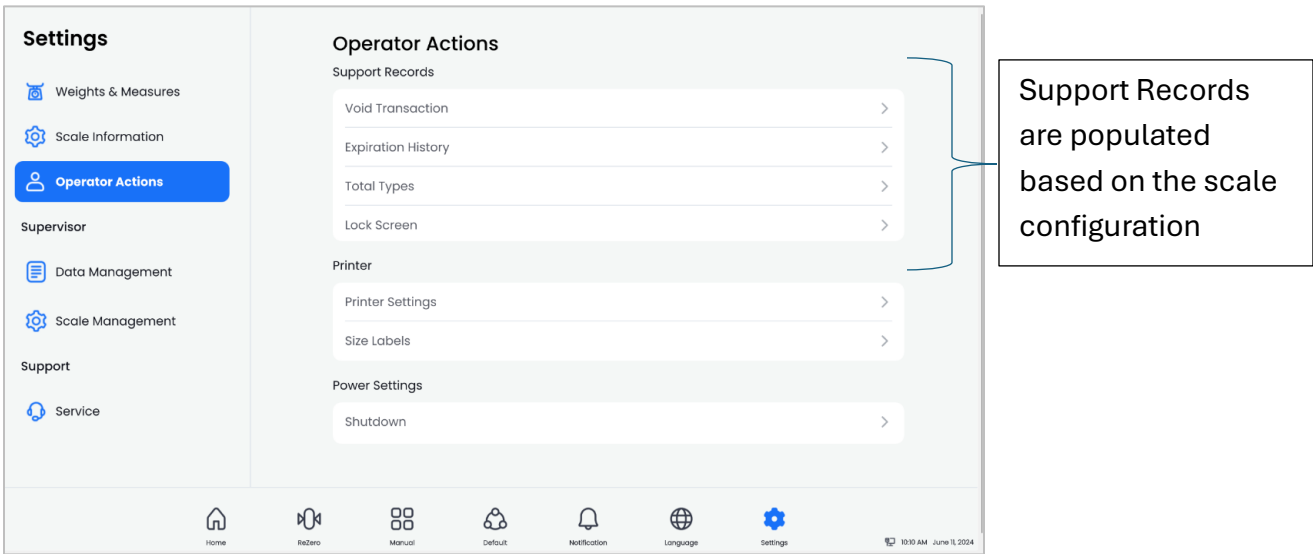
Scale Information:

The scale information page details technical data related to software and hardware versions, operating system, network connection, etc.



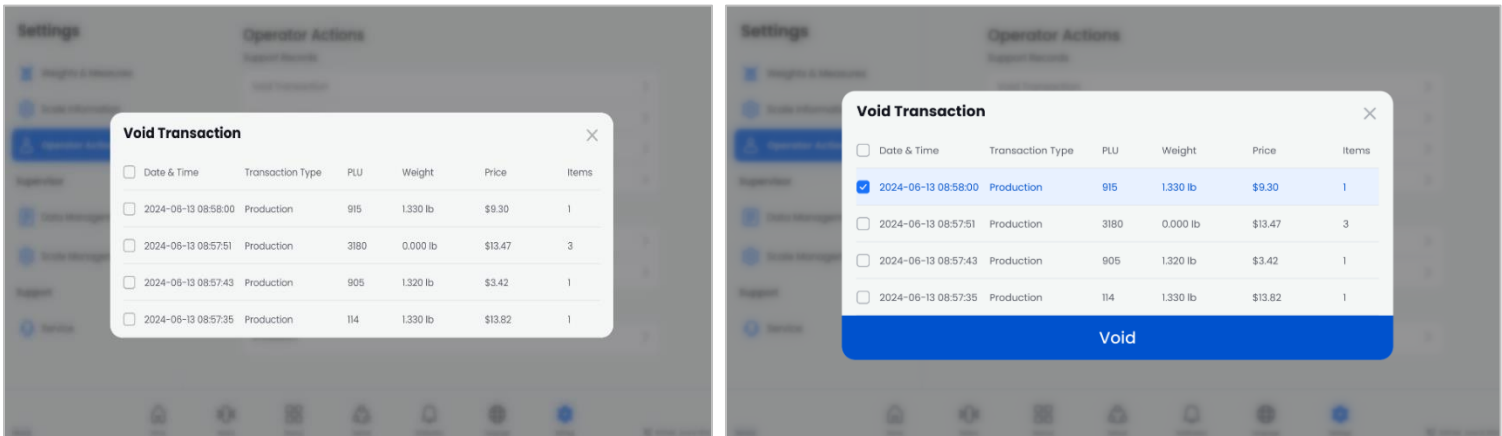
Operator Actions:

The Operator Actions page is where you will find additional operator functionality (not found on the home screen menu). This section is populated with functionality based on the scale configuration and set up.



Voiding a Transaction:

From the Settings Screen, TOUCH “Operator Actions”, then touch “Void Transaction”.

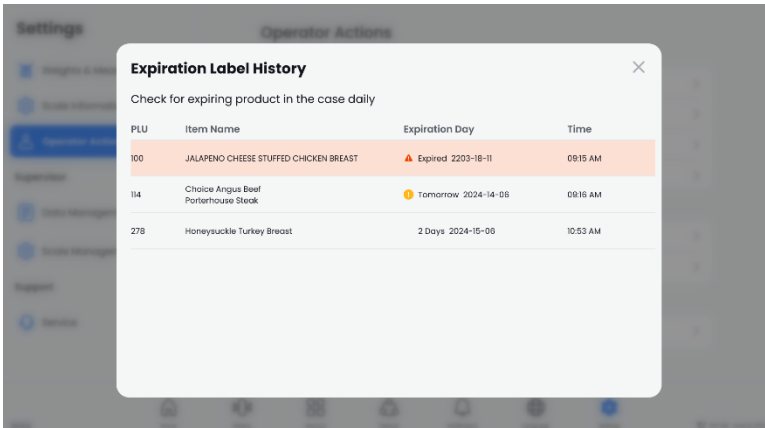


All voidable transactions will appear in the window. Use the check box buttons on the left side of the window to choose a transaction to void. Or use the check box button at the top of the window to select all transactions in the list. TOUCH the “Void” button to void the selected transaction(s).

To Exit this window: TOUCH the “X” in the top right corner, or TOUCH anywhere outside of the pop-up window.



Viewing Expiration Label History:

From the Settings Screen, TOUCH “Operator Actions”, then TOUCH “Expiration History”. This screen is used to view the Expiration Label History Records. An expiration label can be printed for an open item (i.e. a del meat loaf). This page will show the items that have had expiration labels printed. Additionally, it will show what items have expired in the past two days and those about to expire.



The screenshot shows a mobile application interface with a 'Settings' sidebar on the left and a main content area. The 'Operator Actions' menu item is selected, leading to the 'Expiration Label History' window. This window has a title bar with a close 'X' button and a subtitle 'Check for expiring product in the case daily'. It contains a table with the following data:

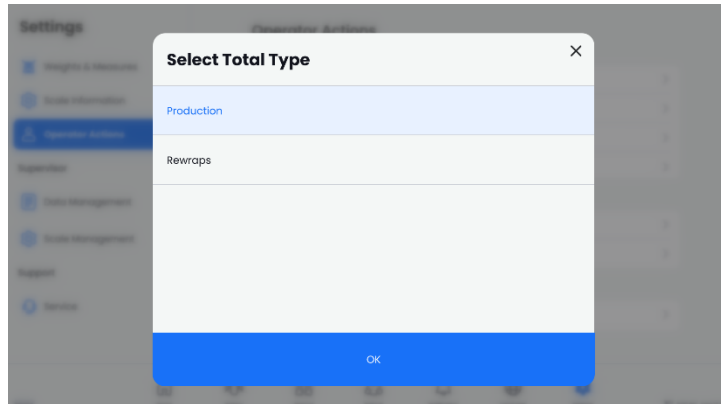
PLU	Item Name	Expiration Day	Time
100	JALAPENO CHEESE STUFFED CHICKEN BREAST	Expired 2203-18-11	0915 AM
114	Choice Angus Beef Porterhouse Steak	Tomorrow 2024-14-08	0916 AM
278	Honeysuckle Turkey Breast	2 Days 2024-15-06	10:53 AM

-  Red Warning Icon and Highlight: These are products whose shelf life has expired.
-  Yellow Warning Icon: These are products that have not yet expired but have less than 24 hours until they do expire.

To Exit this window: TOUCH the “X” in the top right corner, or TOUCH anywhere outside of the pop-up window.

Selecting Total Types:

From the Settings Screen, TOUCH “Operator Actions”, then TOUCH “Total Types”.



To select a Total Type: TOUCH the desired total type (Selection will be blue).

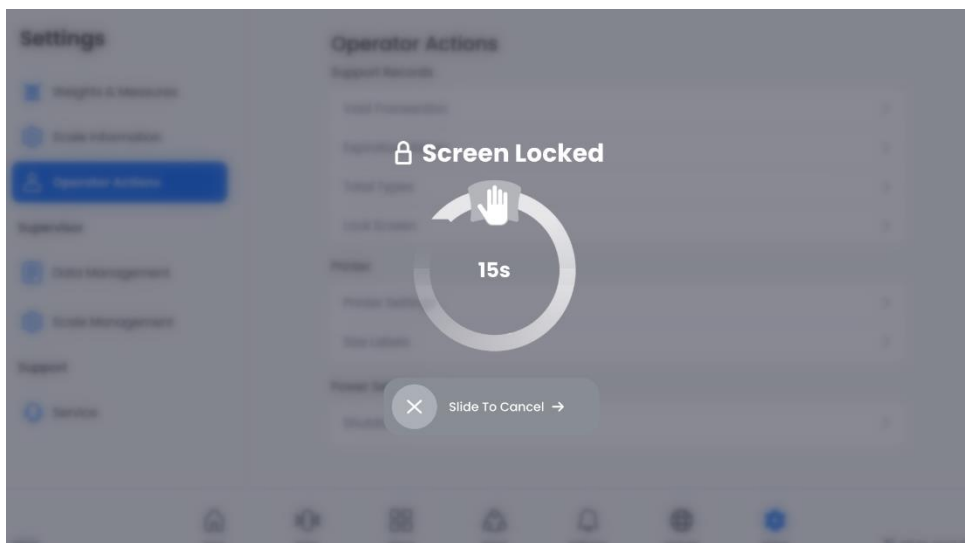
To Exit this window: TOUCH the “X” in the top right corner, or TOUCH anywhere outside of the pop-up window.

Using the Lock Screen Feature:

From the Settings Screen, TOUCH “Operator Actions”, then TOUCH “Lock Screen”.

This feature locks the screen for 1 minute to allow the operator to clean the screen without accidental button presses.

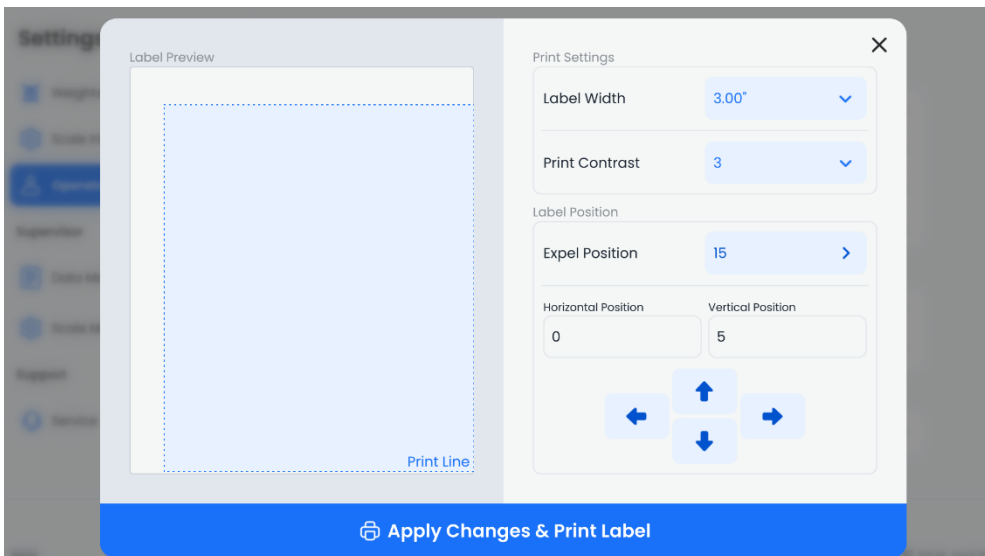
When finished cleaning, the operator can either wait for the screen to time out or slide the X to the right to cancel.



NOTE: This feature can also be a Flashkey in any of the dynamic content areas and is configured in the Supervisor menus.

Modifying Printer Settings:

From the Settings Screen, TOUCH “Operator Actions”, then touch “Printer Settings”



Label Width: This parameter is set during scale installation by your Hobart Technician based on the label stock width being used. This should only be changed if you are changing label stock to use a different label width.

To change the Print Contrast: TOUCH the Print Contrast dropdown and select the desired print contrast. TOUCH the “Apply Changes & Print Label” button to save changes and print a sample label.

NOTE: Use the lowest contrast level that produces acceptable print to preserve print head life. A value of 0 is the lightest and 7 is the darkest.

To change the Vertical Print Position: TOUCH the Up or Down arrow buttons to move the print up or down. 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 arrow buttons 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 window: TOUCH the “X” in the top right corner, or TOUCH anywhere outside of the pop-up window.

NOTE: You must TOUCH “Apply Changes and Print Label” to activate any changes made on this pop-up.

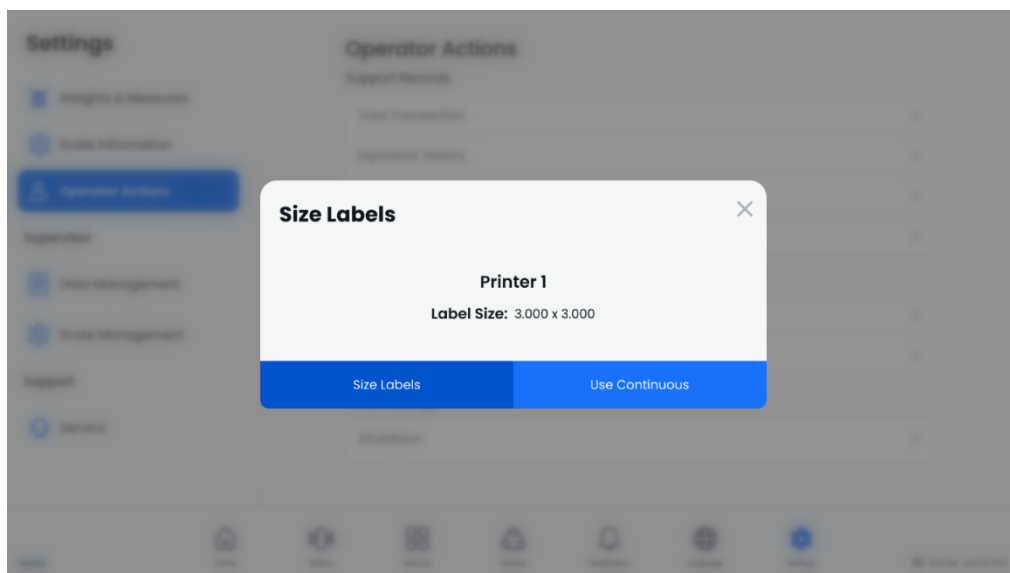
Using Size Labels - Selecting Label Stock:

This feature allows the operator to select what kind of label stock is loaded to prevent excess label stock from being expelled upon boot up or label cassette insertion.

The default is set to **“Size Labels”** which assumes die cut label stock is being used. This will ensure the scale performs label sizing every time the label cassette is loaded. This is necessary to detect the length of the die cut labels that are loaded in the scale and ensures label printing starts in the correct spot based on the label types.

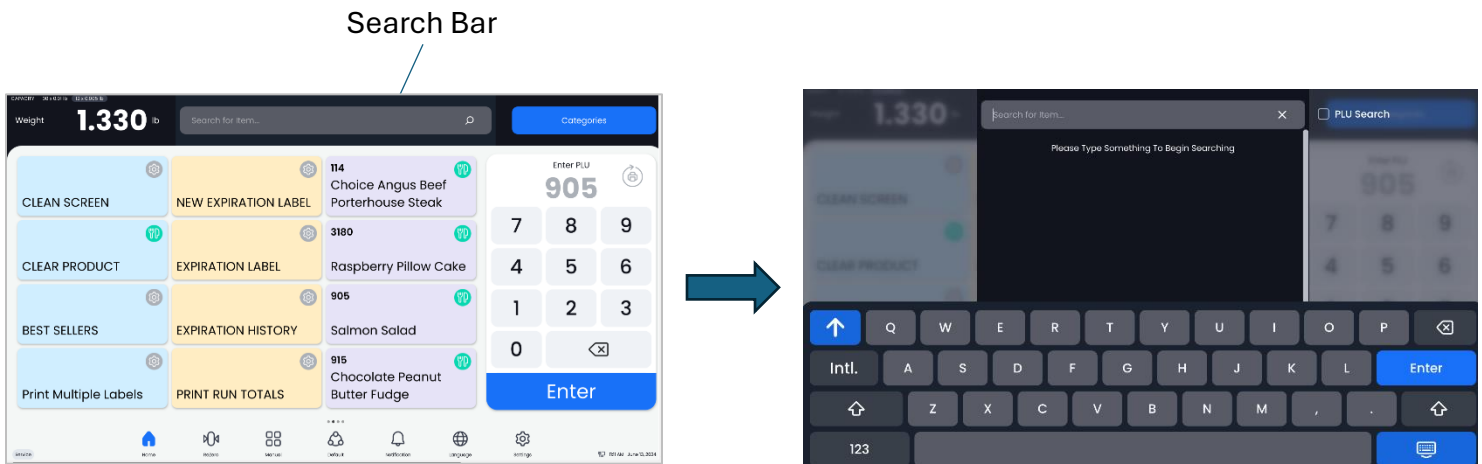
If **“Continuous Label”** is selected, then when the label cassette is loaded, the scale will not size the labels and an informational message is displayed.

This feature is used to switch between using **die cut labels** and **continuous label stock**.



Using the Search Function:

From the Home Screen, TOUCH inside the search bar at the top of the screen. The search window and keyboard will appear.



To perform a Search by Description: TYPE the letters or numbers on the keyboard describing the product. As you enter characters the search will begin to narrow the results. Scroll through the results and TOUCH the desired product on the list. The Product Print screen for the selected product will appear.

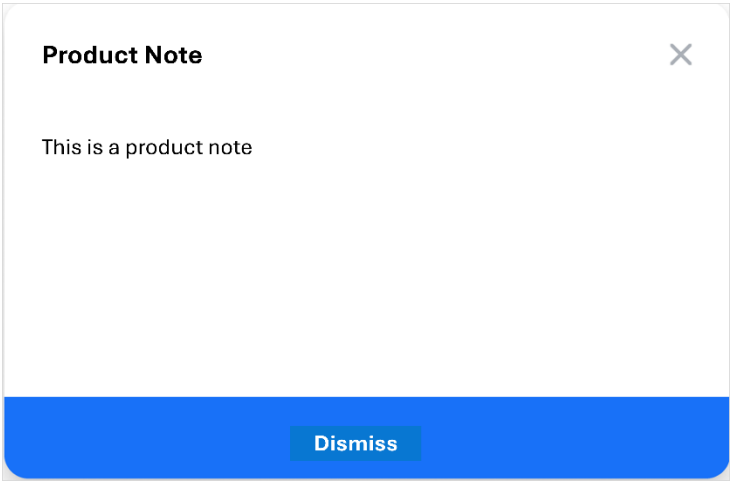
To perform a Search by PLU: TOUCH the PLU Search check in the top right. Proceed to enter the PLU number using the keyboard

To exit this window: TOUCH anywhere outside of the keyboard or Search Window.

NOTE: The search function may be disabled by the supervisor

Viewing Product Notes:

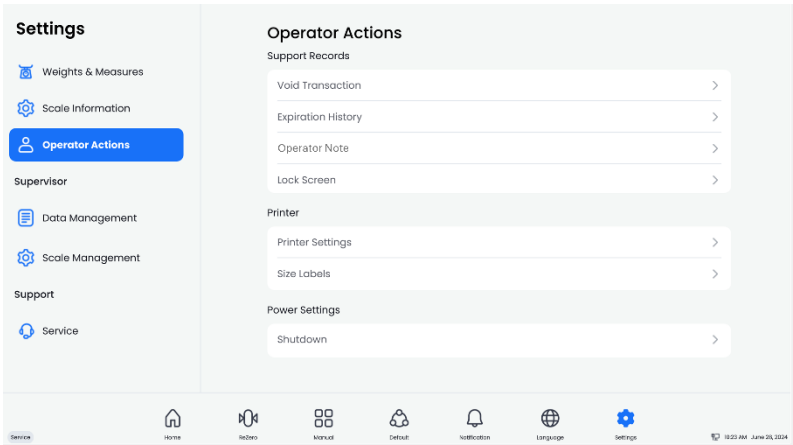
If a product note is available, a Product Note message will appear when the PLU is entered.



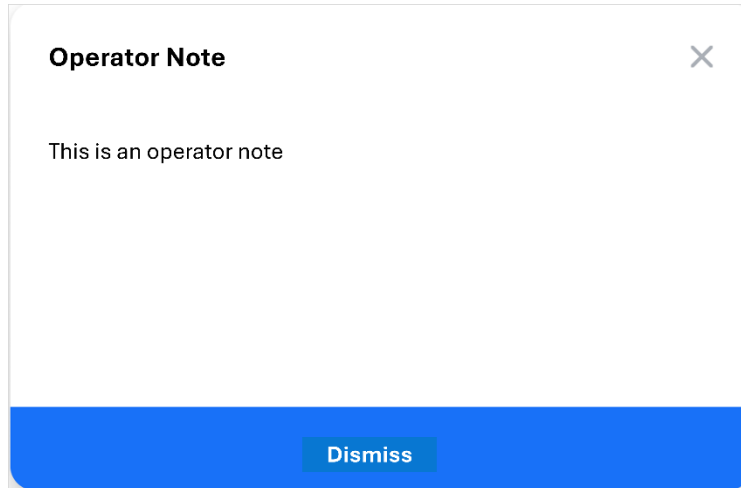
To exit this window: TOUCH “Dismiss” or “OK”

Viewing Operator Note:

From the Settings Screen, TOUCH “Operator Actions”, then touch “Operator Note”.



You should now see the Operator Note Window. This is only available if there is a note.



To exit this window: TOUCH “Dismiss” or “OK”

Accessing Training Content:

To access operator training content and the GT Manuals, either use the Training Flashkey, or navigate to the Settings Menu and look for Training Content under the Support menu.

GT Self-Service Scales

The GT Self-Service Scales feature a large, elevated touchscreen display. Optional features include a barcode scanner or image recognition camera.



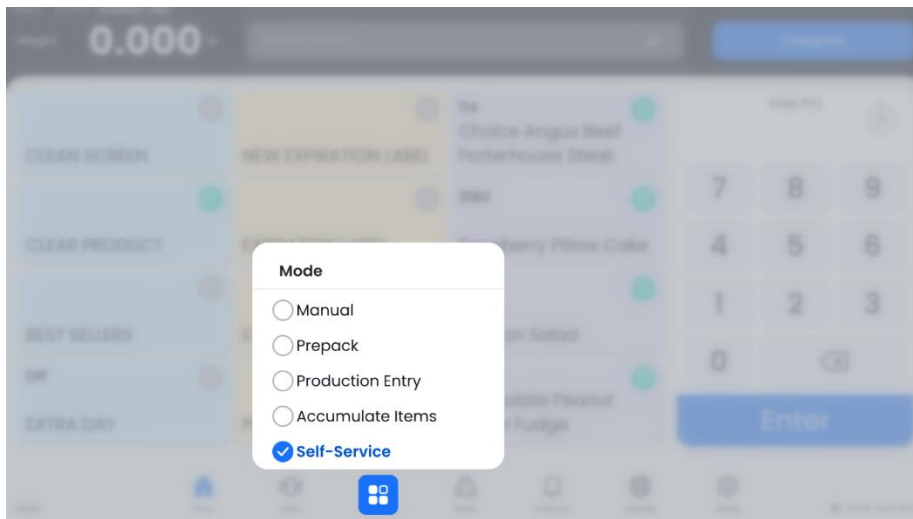
All other operating functions of the self-service scale are similar to the GT Scale System.

Using Self-Service Mode:

The Self-Service Mode is designed to allow the scale to be used by consumers. In this mode, the consumer can enter the PLU, or search for the PLU by using various search methods. Units equipped with a barcode scanner allow the consumer to scan the barcode for a positive identification. Units with an image recognition camera will automatically recognize the item that is placed on the scale platter.

Once a PLU is selected, the consumer places the product on the scale platter and touches “Print”. The consumer cannot modify any information. The consumer will be prompted to enter a by-count value when required.

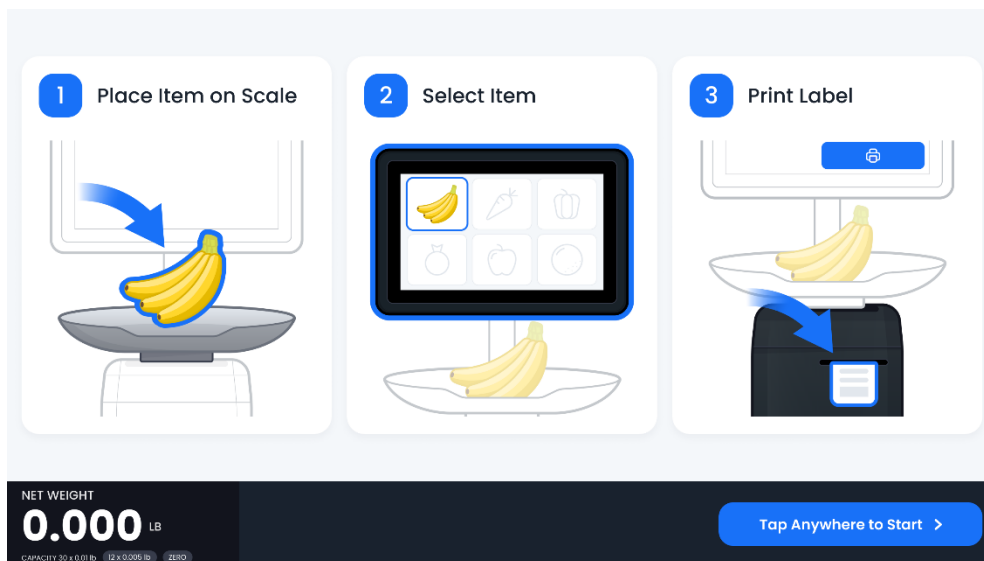
To set the scale in Self-Service Mode: Use the Modes Menu icon to choose Self-Service Mode.



NOTE: In order for the operator to set the scale in Self-Service Mode, this feature must be turned on in Supervisor Mode.

NOTE: Once in Self-Service Mode, the scale will remain in this mode even after a system reboot or power failure until the scale is set for different mode.

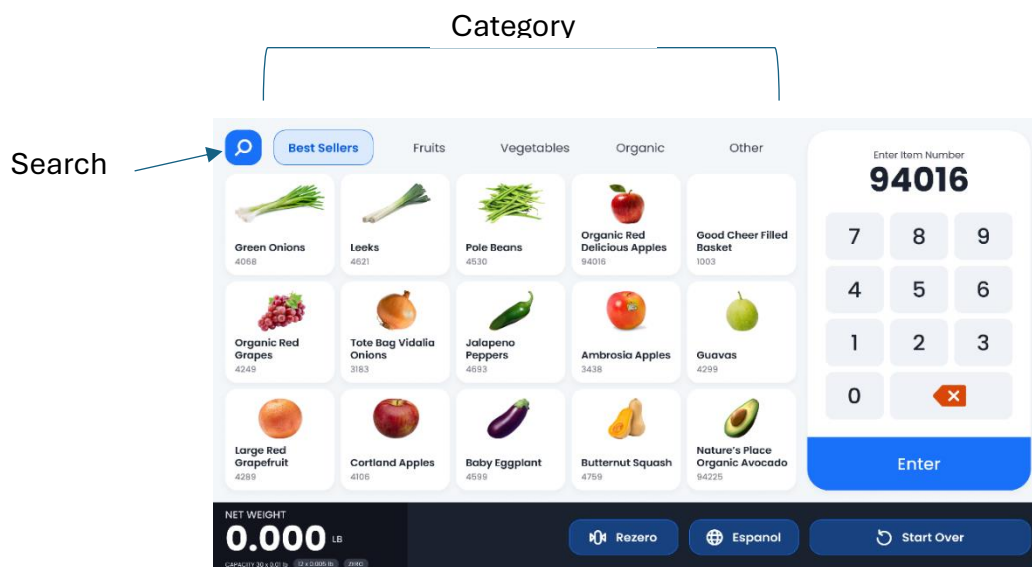
To use the scale in Self-Service Mode: Follow the on-screen instructions.



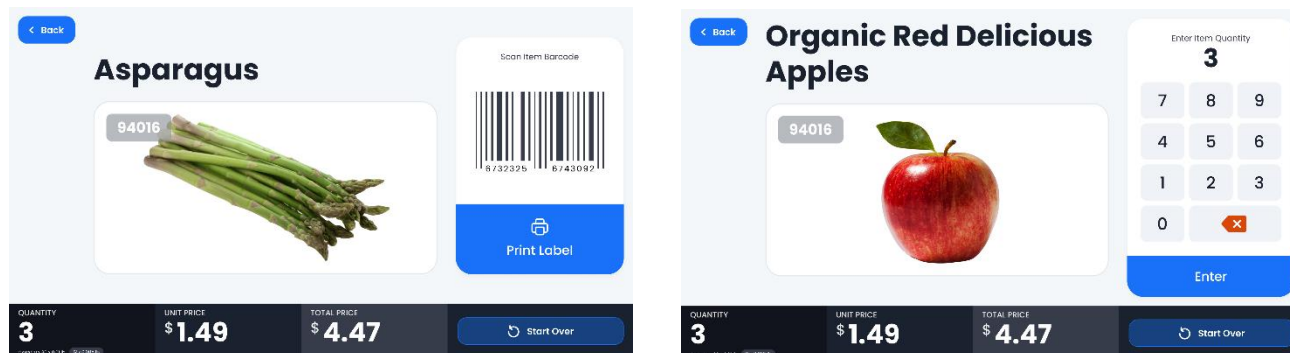
Touch the screen or place an item on the scale to begin.

You should now see the Enter PLU screen.

This screen shows category buttons across the top of the page. The scale defaults to the Best Sellers category view until another category is chosen. Users can enter a PLU, choose a category, or press the search icon in the top left of the screen to search for an item.



If the item code (PLU) is known, enter the item code on the keypad and press “Enter” or navigate to the appropriate item using the flashkeys, or search for the item using the Search Icon (Insert image of search icon).

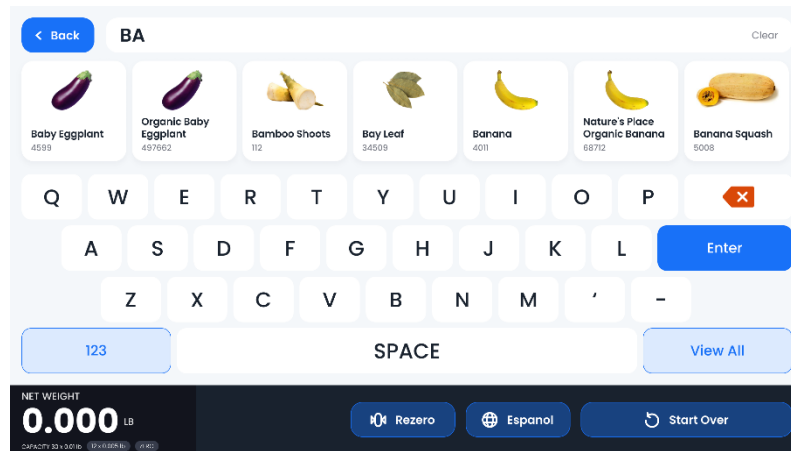


For a by weight item, the scale automatically presents the QR/Barcode and the print button. For a “By Count” item, enter the quantity desired using the keypad. With the product on the scale, TOUCH “Print Label” or scan the barcode/QR code for scan and go operation.

The label will print for the consumer to retrieve.

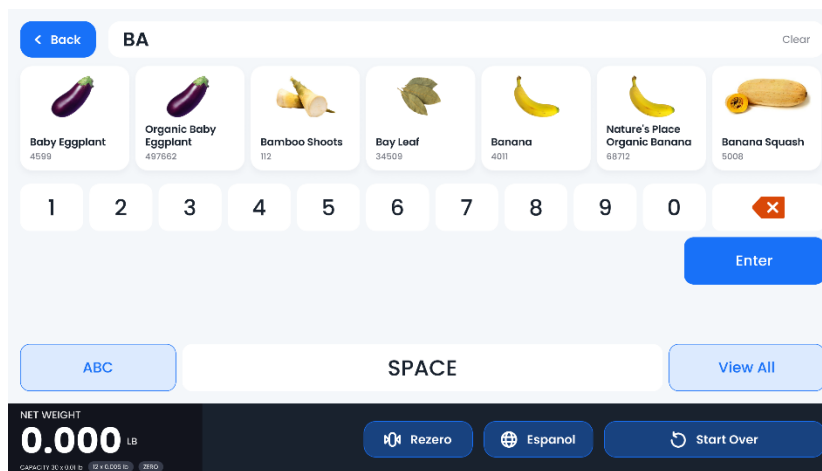
Using the Search Functionality

From the Enter PLU screen, TOUCH the “Search” icon. You should now see the self-service search screen.

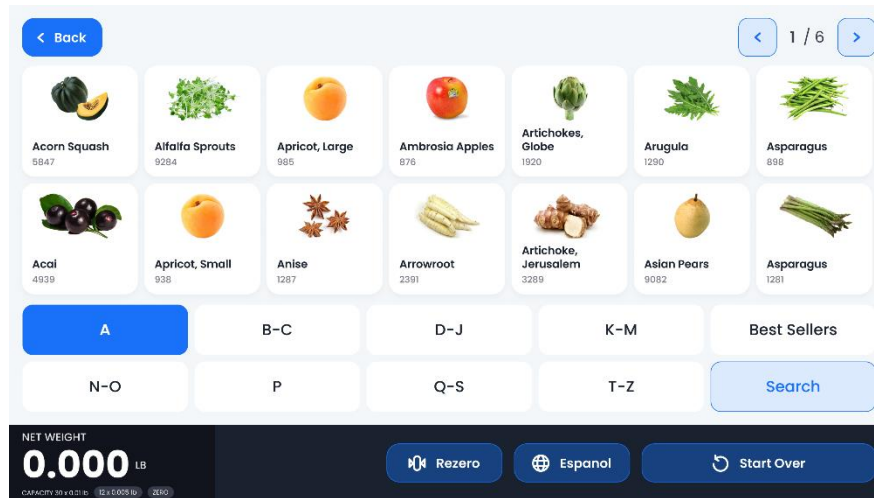


The main search screen offers a character-by-character search. The user can type in the name or description of the item.

To use numbers in the search instead of letters, TOUCH the 123 button in the bottom left of the screen. This will present the number options for entry.

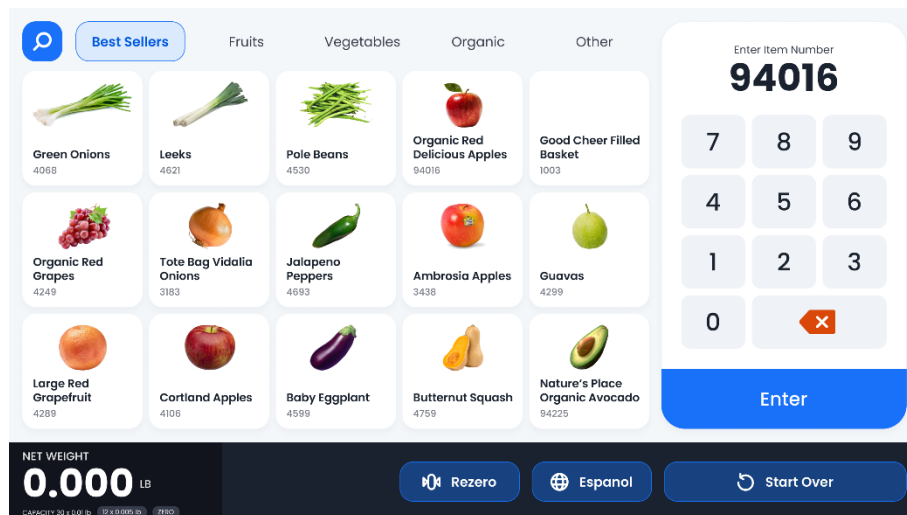


To search the PLUs using A-Z functionality TOUCH “View All” in the bottom right of the screen. This will present buttons with alphabetical ranges for broad search functionality.



Once the item is found, TOUCH the product flashkey and the Product Screen for the selected item will appear. Follow the on-screen directions to use the scale.

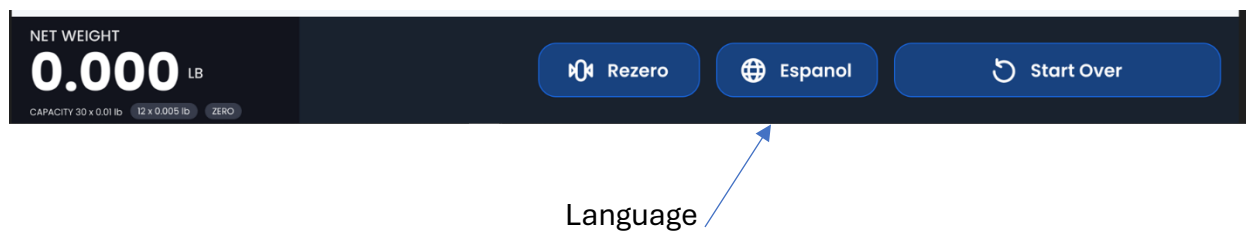
To Exit the Search screen: TOUCH the “Start Over” button. The scale will return to the Enter PLU screen.



To Rezero the scale in self-service mode TOUCH the “Rezero” button at the bottom of the screen



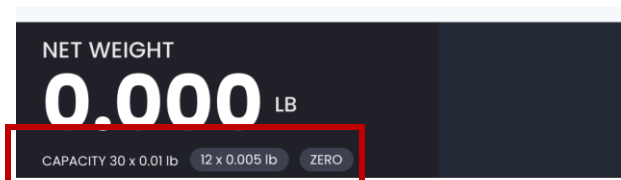
To change the language: TOUCH the language button at the bottom of the screen featuring the desired language



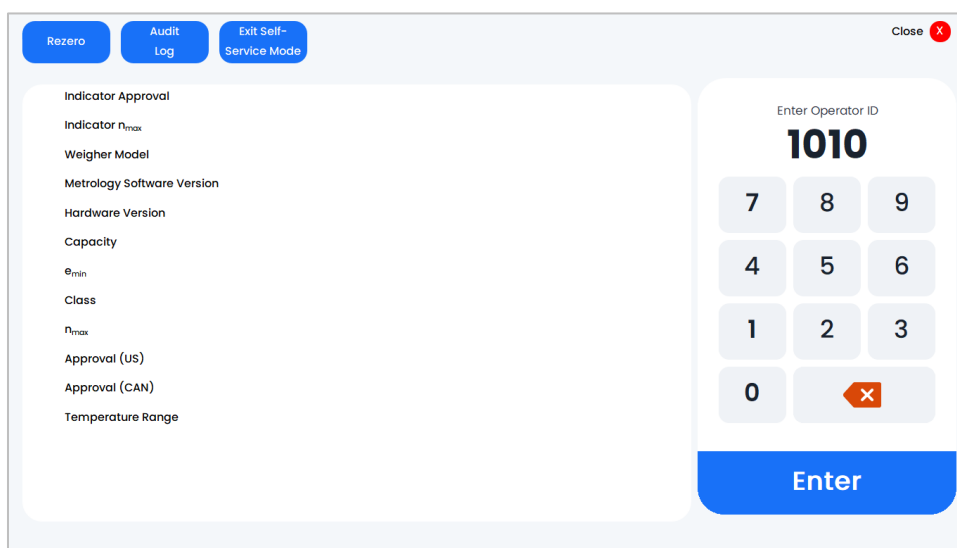
Leaving Self-Serve Mode:

To Exit Self-Serve Mode:

TOUCH the bottom left corner of the screen in the capacity information area.

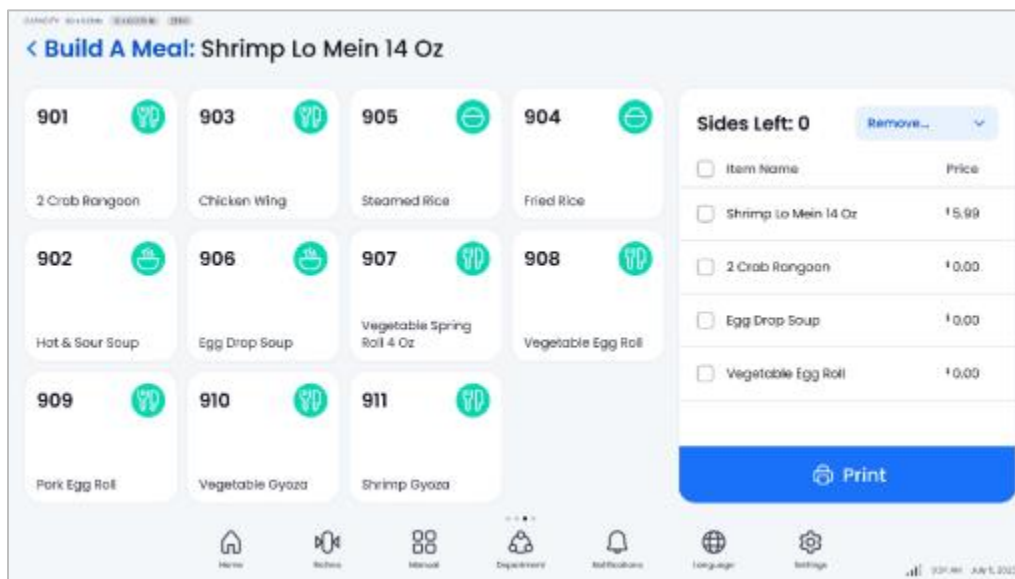


You should now see the Self-Serve Weights & Measures screen. TOUCH “Exit Self-Service Mode”, use default operator ID 1010 if required.



Using Build-a-Meal:

If a product is configured in Supervisor mode as a “Build a Meal” item, the operator will see the following screen when the PLU is entered.



NOTE: Build a Meal PLUs can be configured to include a set number of side items included in the sale price. The list will display how many items can be selected.

To add items to the list: TOUCH the flashkey of the item to add. The Sides Remaining number will decrease for every item added.

To remove items from the list: TOUCH the item in the list to highlight, the TOUCH the Remove button at the top of the queue box.

To remove all items from the list: Select the check box at the top of the queue, and then TOUCH the Remove All Items button.

To print the label after all side items have been selected: TOUCH Print

NOTE: After printing, the scale will return to the Home screen.

Using Pick 5:

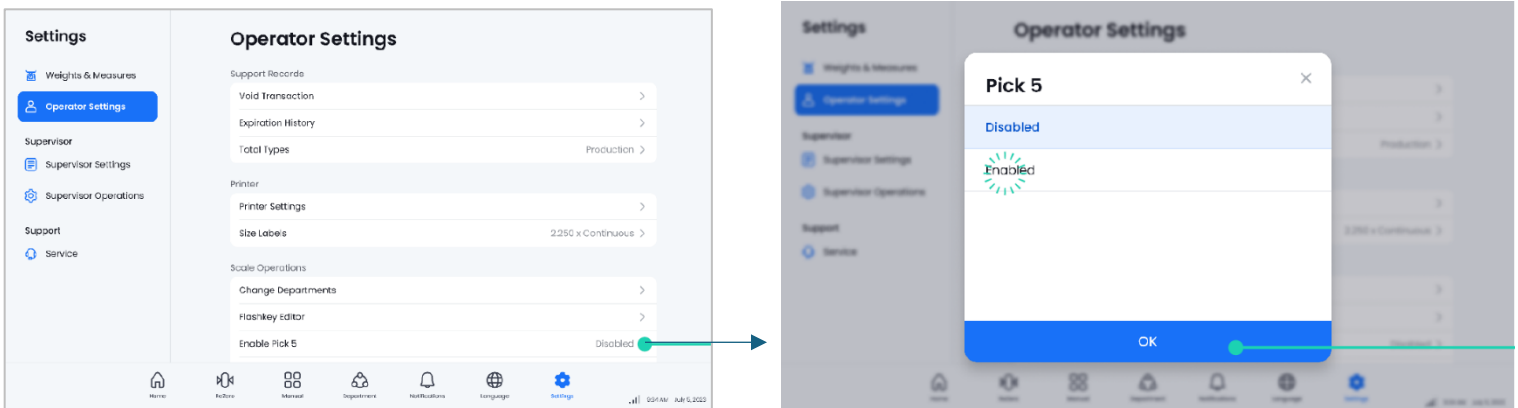
The Pick 5 feature offers the ability to specify parameters for pick-5 promotions and allows the operator to print labels specific to pick-5 items.

Pick 5 items must fall within the price and/or weight range designated in the configuration. If they do not fall within the Pick-5 defined range, an error is generated until the parameters are met.

To enable the Pick-5 feature:

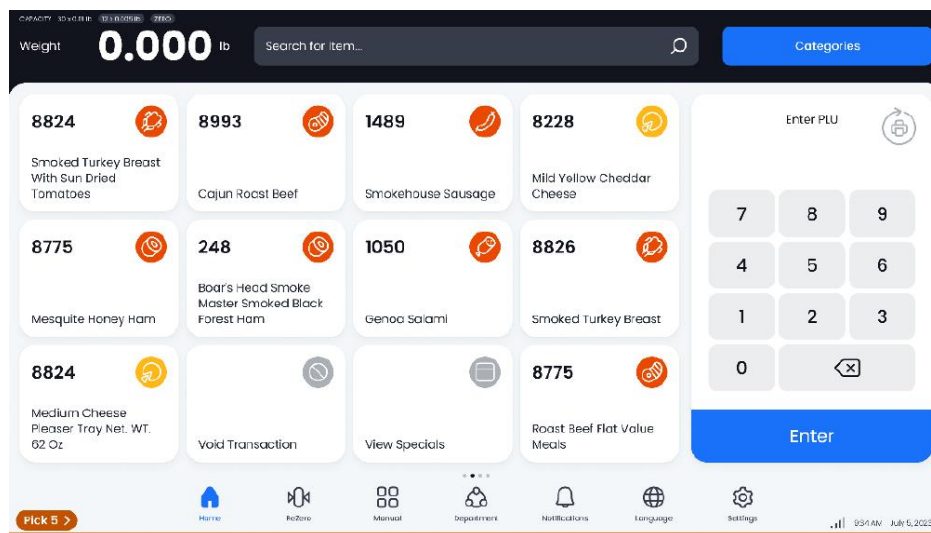
- 1) From the Settings Menu, under Operator Actions, choose “Enable Pick-5” Or use the “Pick-5 Enable/Disable” Flash key from the dynamic content area.

NOTE: A flashkey can be configured from the Supervisor menus to enable Pick-5



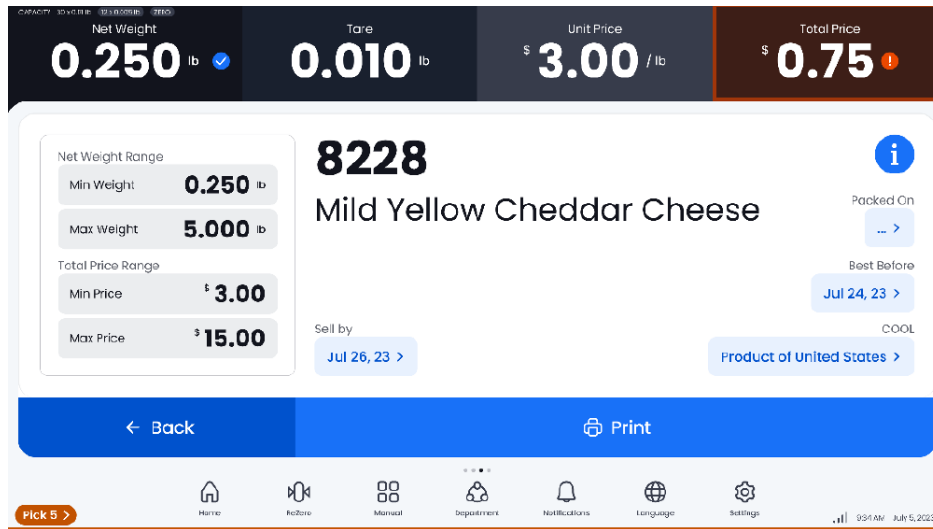
The operator can now use the scale for Pick-5 configuration.

Active Pick-5 mode is indicated with an orange line at the bottom of the screen and a coordinating color button in the bottom right corner of the screen.

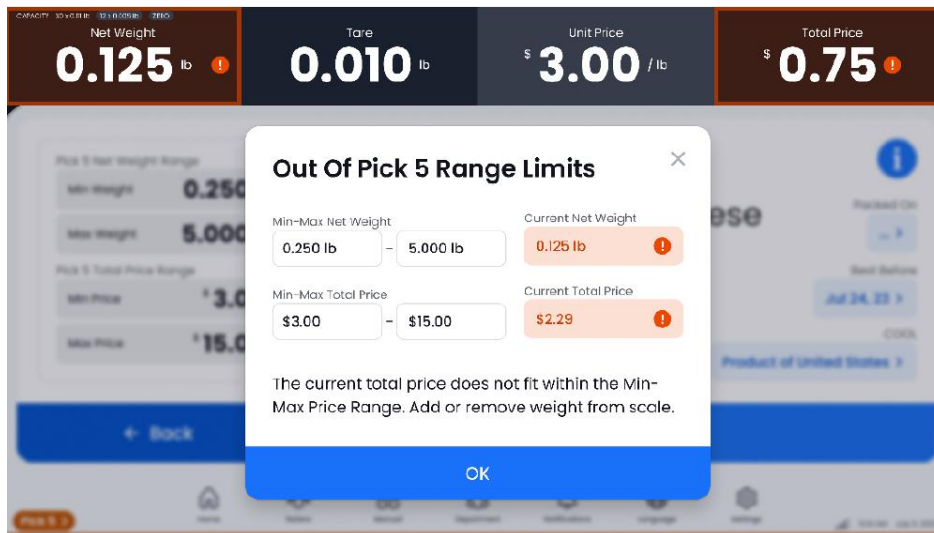


To use the Pick-5 feature:

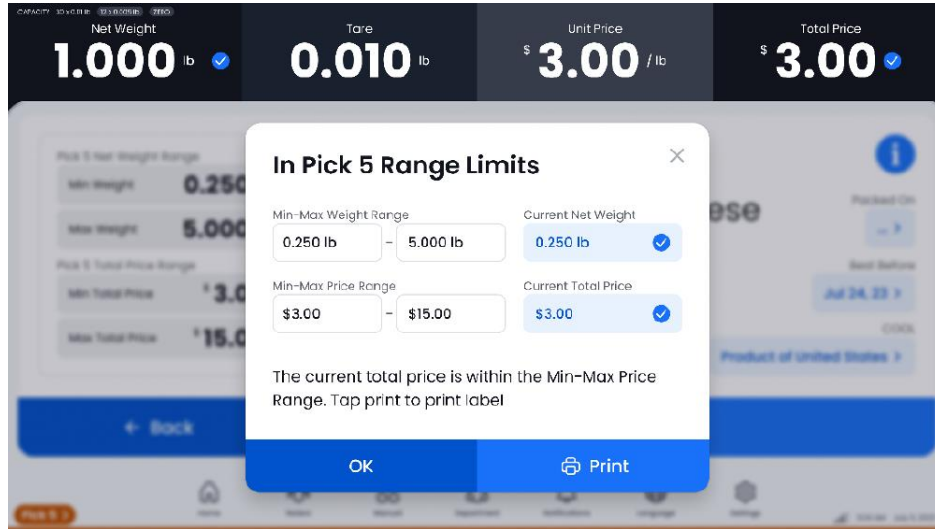
- 1) When the Pick-5 PLU is entered, the scale transitions to the product page. The weight and/or price range parameters are defined on the left side of the screen.



- 2) If the weight and/or price range is not met, the field will be indicated in red as outlined below.



- 3) When the weight and price range parameters are met, the fields will be blue, and the operator can print a label.

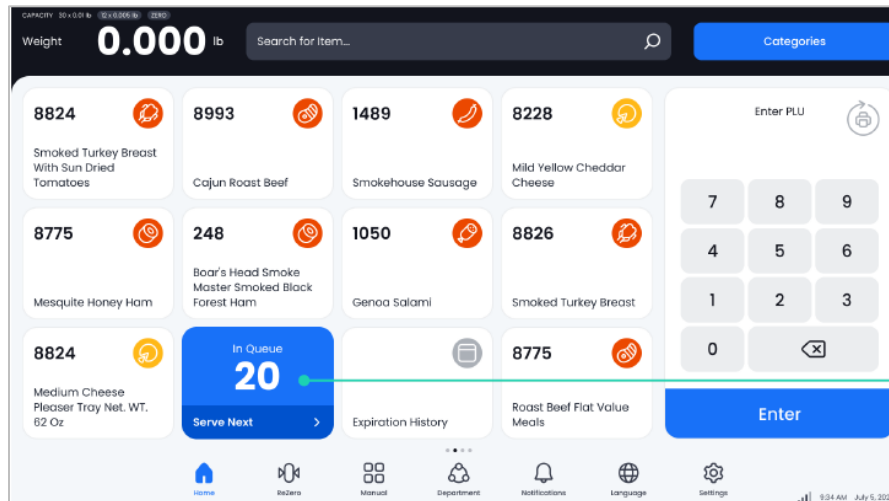


To Exit Pick-5 Mode:

- 1) TOUCH the Pick-5 orange button on the left side of the screen and choose “Disable”
Or
- 2) Use the Pick-5 Flashkey
Or
- 3) Navigate to the Settings Menu, Operator Actions, and choose “Disable Pick-5”

Using Now Serving:

The GT Scale can be configured to work with a Flashkey Editor. A flashkey will be configured to advance the Now Serving number. The location of the flashkey can be configured to appear in any of the dynamic content areas of the screen. TOUCH the Now Serving flashkey to advance to the next Now Serving number.



Using Cut Test

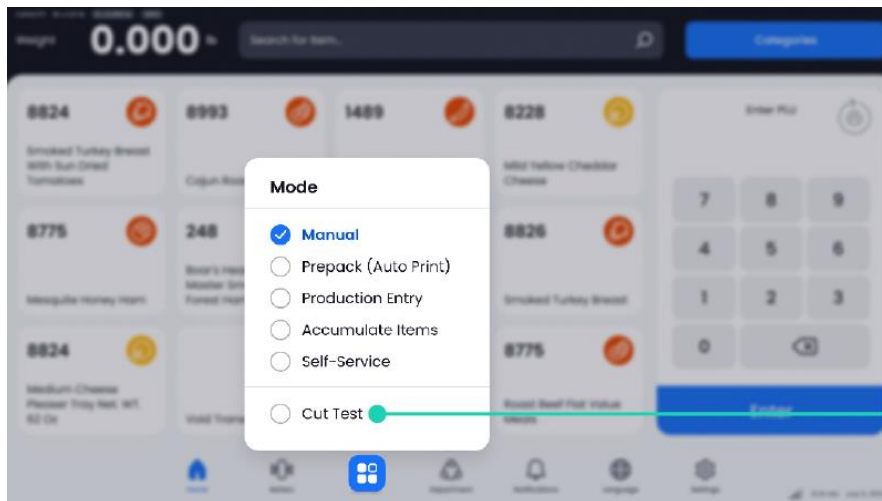
What is Cut Test

The Cut Test feature allows the user to track the weight of a primary product as it is divided up into secondary products of varying value. A single active session is the default setting. Multi-sessions may be allowed by the supervisor.

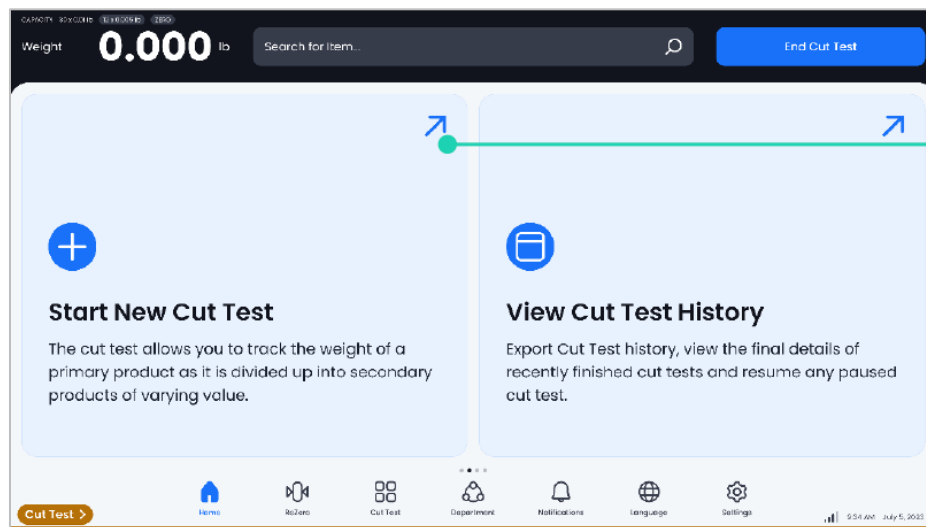
When cut test is enabled from the Supervisor settings, “Cut Test” will be available as a mode from the Modes icon at the bottom of the screen.

To Activate Cut Test:

- 1) Use the Modes Icon and TOUCH “Cut Test”



- 2) Active Cut Test mode is indicated by a colored line along the bottom of the screen and coordinating colored box in the bottom left corner of the screen.
- 3) To start a new cut test: TOUCH Start New Cut Test



- 4) The operator must fill in the required fields and then TOUCH “Begin Cut Test”.

Cut Test 1

Fill out all fields to continue.

Product Number: 1

Supplier Number: 5542

Lot Number: 5456

Product Weight: 12,000 lb

Product Cost: \$120.00

Add Additional Comments

Cancel Cut Test Begin Cut Test

- 5) In Cut Test Mode, the home screen shows a running queue of the cut test items. Tapping Pause Cut Test will save the current data and return the user to the cut test screen.
- 6) The operator can use the keypad to type in a PLU or use the Flashkey toggle to use Flashkeys to enter a PLU.

Weight: 0.000 lb Search for item...

Cut Test 1 Cut Test Flashkeys

PLU	Item Name	Packages	Weight	Price / lb	Sale Amount	% Yield
 Empty Cut Test To add items use keypad to enter a PLU OR show the flashkey grid and tap a flashkey.						

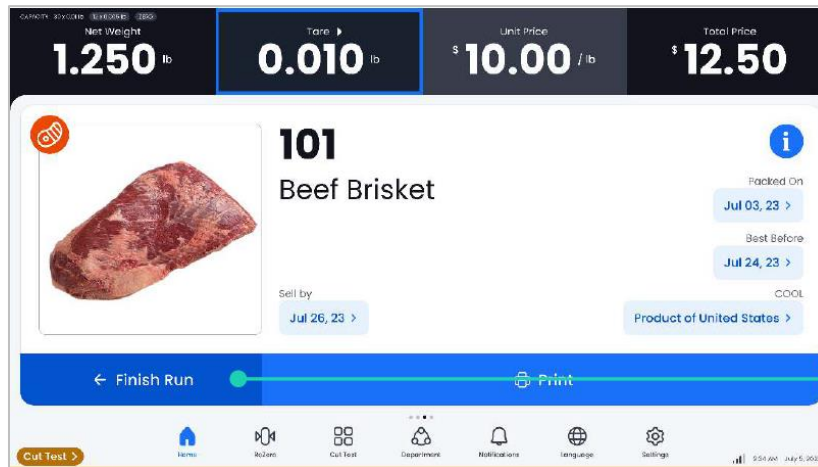
Enter PLU: 101

Pause Cut Test Finish Cut Test Enter

Home ReZero Cut Test Department Notifications Language Settings

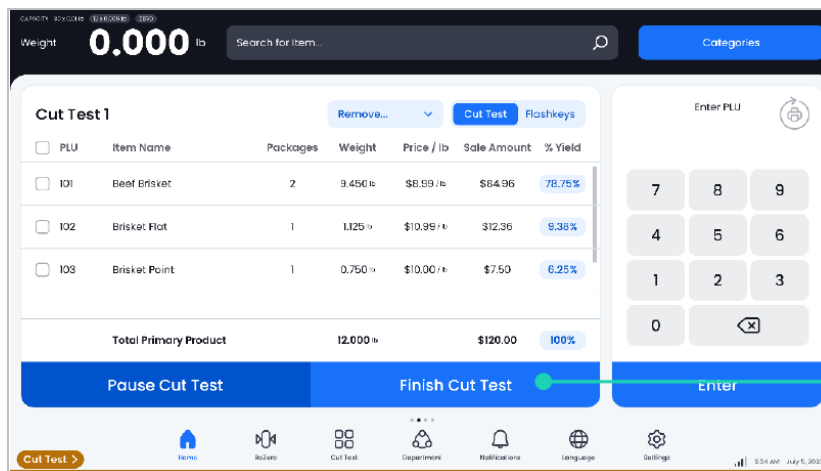
- 7) When an item is entered, the scale advances to the Product Print Screen. On the print screen, the operator can print labels for the given PLU. Every label printed will be added to the cut test queue.

8) To return to the Cut Test queue, TOUCH “Finish Run”.

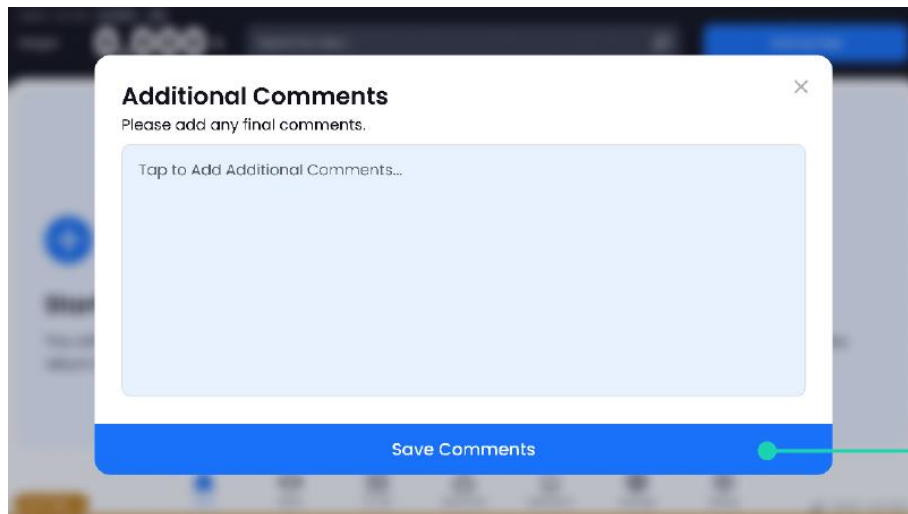


9) The item and package count will now appear in the queue.

10) To finish cut test: TOUCH “Finish Cut Test

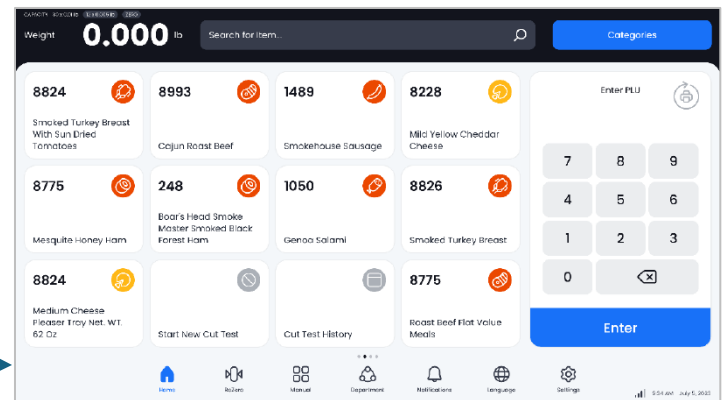
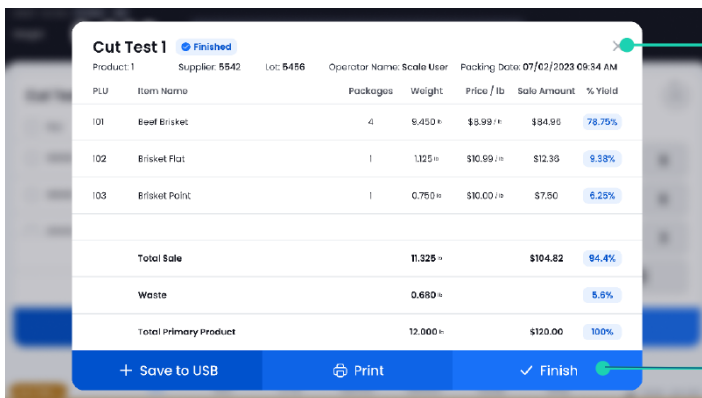


11) The operator has the option to add and save any additional comments.



12) The Finished Cut Test window opens, and the Operator can either save the data to a USB or Print the data.

13) To Exit Cut Test: TOUCH the “Finish” button. This will exit Cut Test Mode and return the operator to the scale home screen.

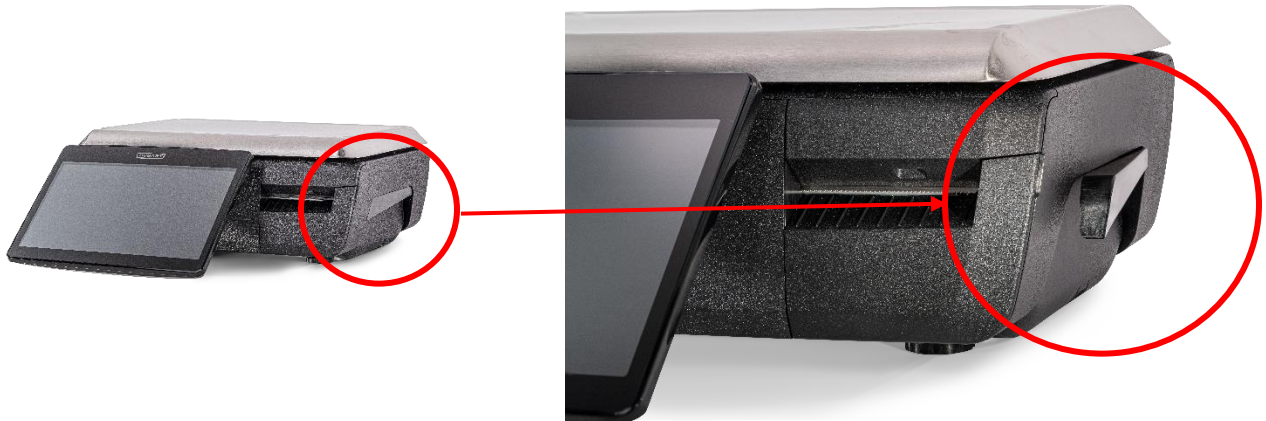


Chapter 4 Maintenance and Cleaning

Removing the Label Cassette:

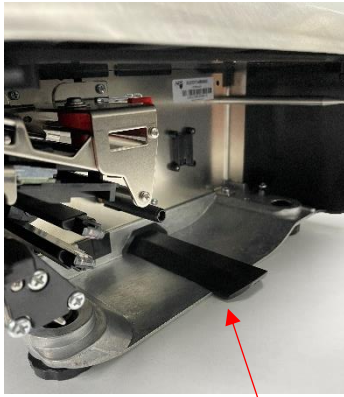
To remove the Label Cassette:

- 1) Gently pull the latch handle on the right side of the scale and pull out the label cassette

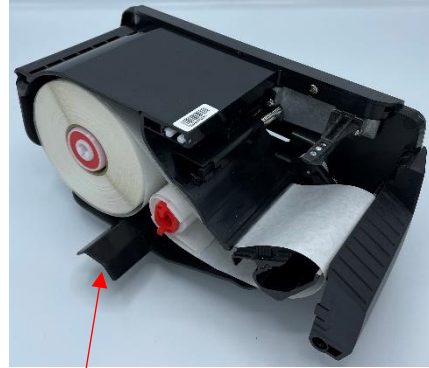


Installing the Label Cassette:

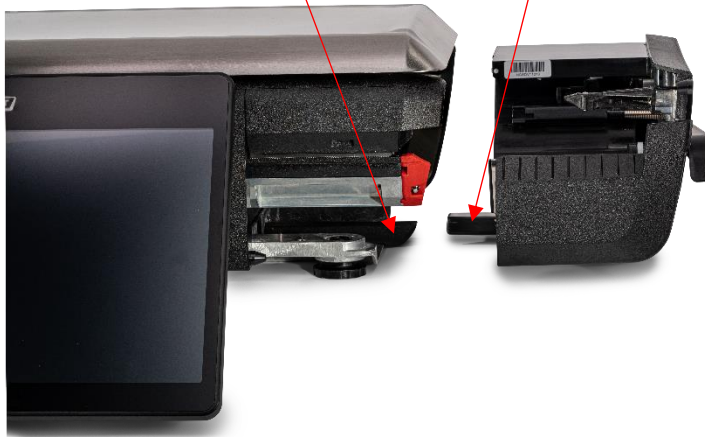
- 1) Line up the sled on the cassette with the sled guide on the printer cavity and slide the printer cassette into the scale. Push in the latch handle to secure the cassette.



Sled Guide



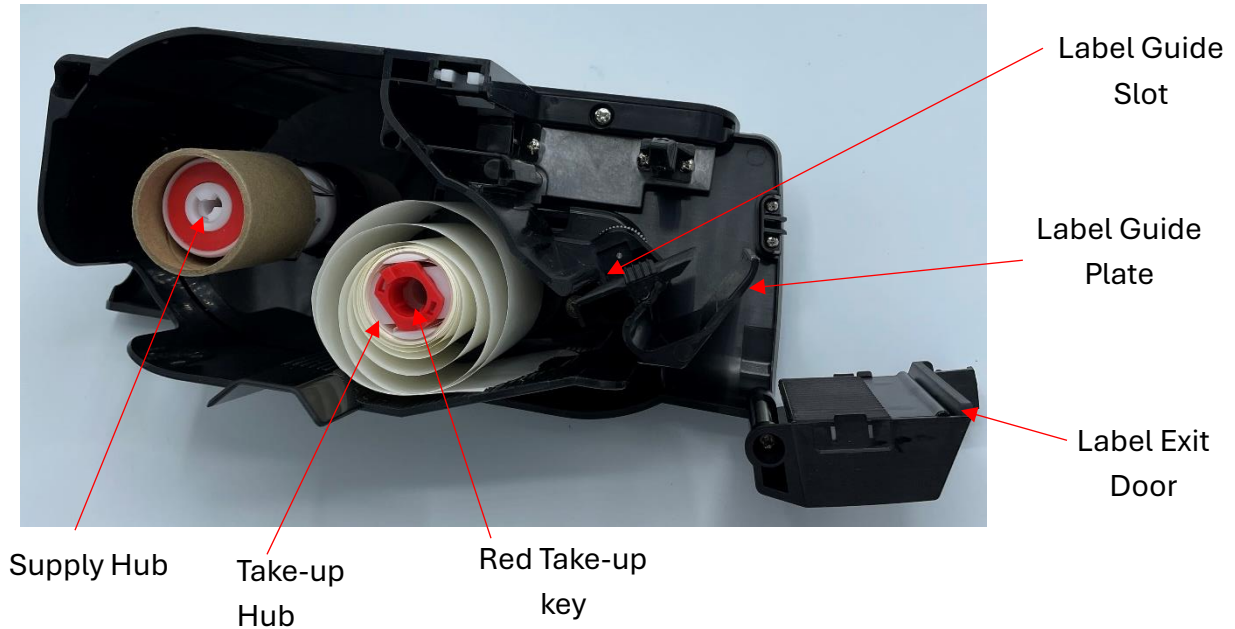
Sled



Replacing the Label Roll:

To Remove the Label Roll:

- 1) Remove the label cassette
- 2) Open the front label exit door
- 3) Twist the red take-up key 90° to relieve the tension on the backing paper
- 4) Lift the backing paper from the take-up hub
- 5) Remove the empty label core from the supply hub

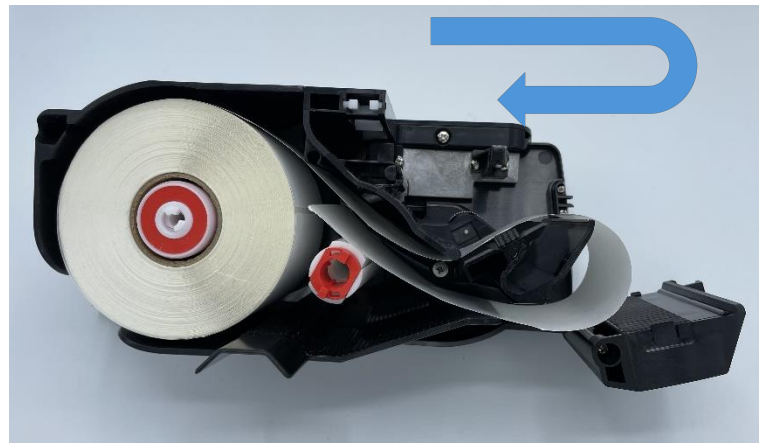


To Load a new Label Roll:

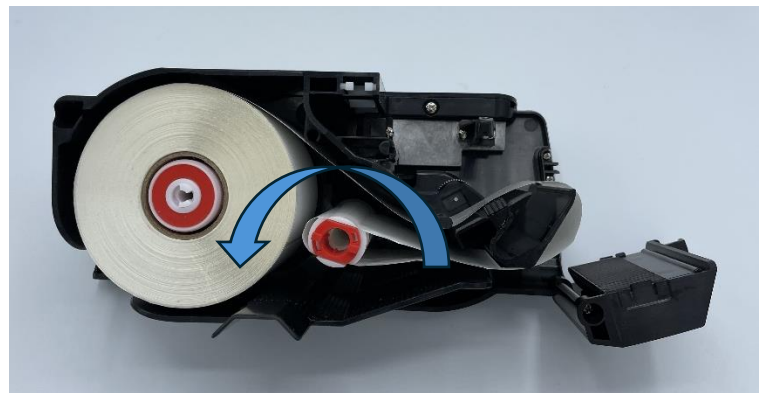
- 1) Remove 12-14" of label stock from the new roll.
- 2) Insert the new label core onto the supply hub
- 3) Thread the backing paper up through the label guide slot



- 4) Thread the backing paper around the front and underside of the guide plate, and then back up into the cassette.



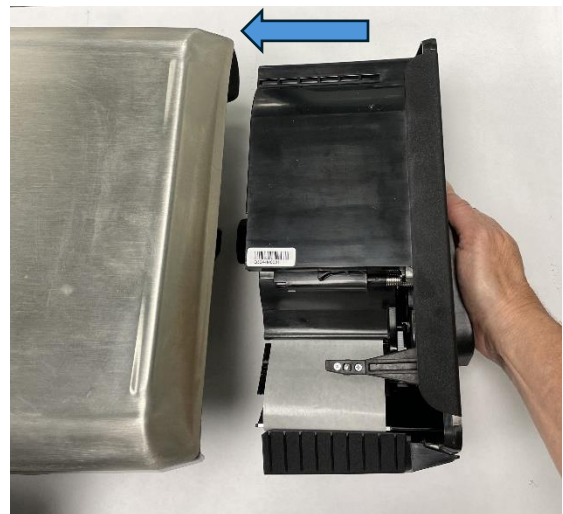
- 5) Thread the backing paper through the tabs on the take-up hub in a counterclockwise direction.



- 6) Use the red take-up key to twist the take-up hub in a clockwise direction (2 full rotations or until the backing paper is taut).



- 7) Close the label exit door and insert label cassette into the printer cavity. The scale will automatically advance label stock.



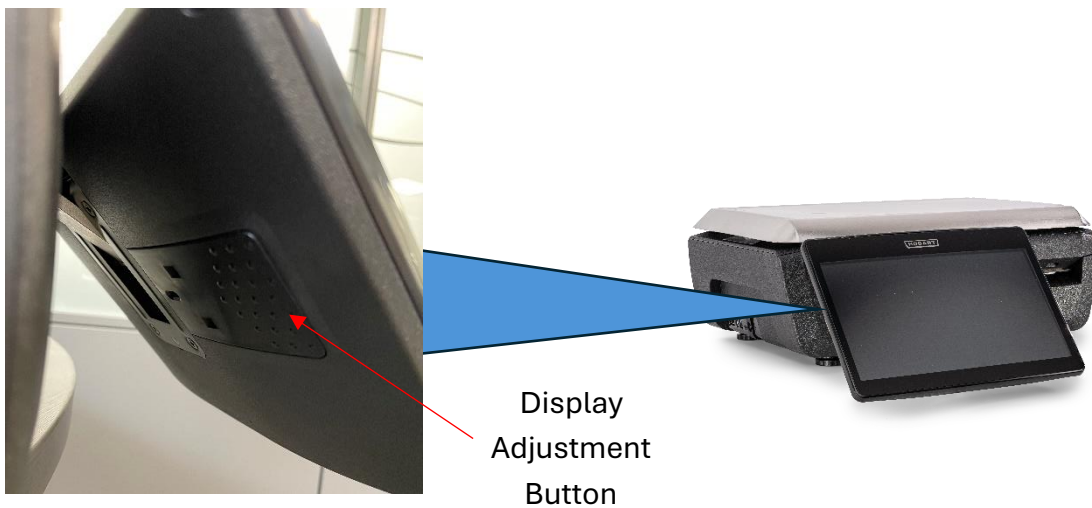
Adjusting the Operator Display Position:

The operator display can easily be adjusted up or down. The display offers 90 degrees of adjustment



To adjust the display angle up, gently lift the bottom of the display to the desired angle.

To adjust the display angle down, use the Display Adjustment Button on the left side of the back of the operator display. Gently push the button and allow the display to drop to the desired position.



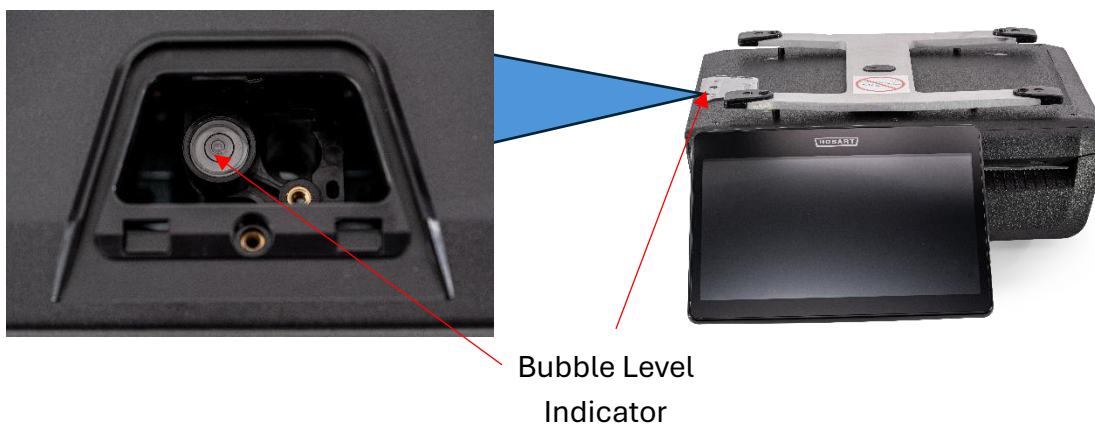
Leveling the Scale:

There are four Scale Feet located underneath the Scale. These feet may need adjusted slightly in the event the scale is not sitting on the table/case properly or the scale is not level.

Proper adjustment of these feet helps to maintain the proper scale balance.

To check the scale balance (Non-ValueMax™ version):

- 1) Remove the Platter
- 2) Locate the level on the left side of the scale housing cover. It can be seen through a clear window on the housing cover.



- 3) Adjust the feet until the “bubble” is in the middle of the indicator

To **Increase** the height of the scale: Rotate the feet in a counterclockwise direction, when looking up at the feet

To **Decrease** the height of the scale: Rotate the feet in a clockwise direction when looking up at the feet.

NOTE: Maintaining a level condition is a legal requirement and is the user’s responsibility.

Leveling a GT Scale with ValueMax™ technology:

A GT Scale with ValueMax technology will automatically compensate for up to 3° out of level measurements. However, examining and leveling the scale on a regular basis should be included in regularly scheduled maintenance activity.

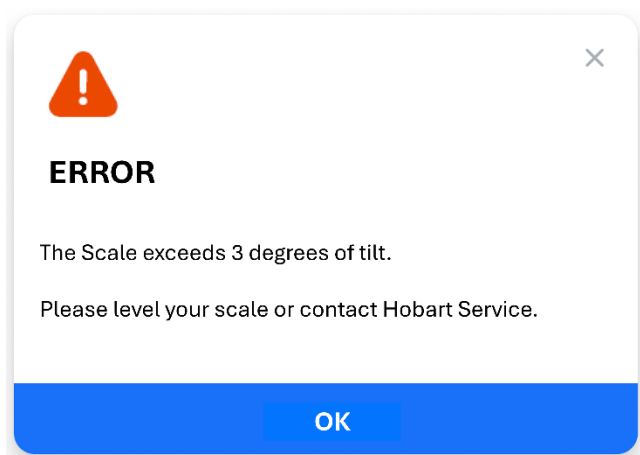
To check the scale balance (ValueMax™):

- 1) Perform a visual check
- 2) Use a level on the platter surface, checking both the x and y axis



- 3) Adjust the feet until the level is balanced and reads 0°.

If the scale is more than 3° degrees out of level, an error will appear on the screen:



When this occurs, adjust the feet until the level reads 0°. The error message will disappear when the scale is within the acceptable level range.

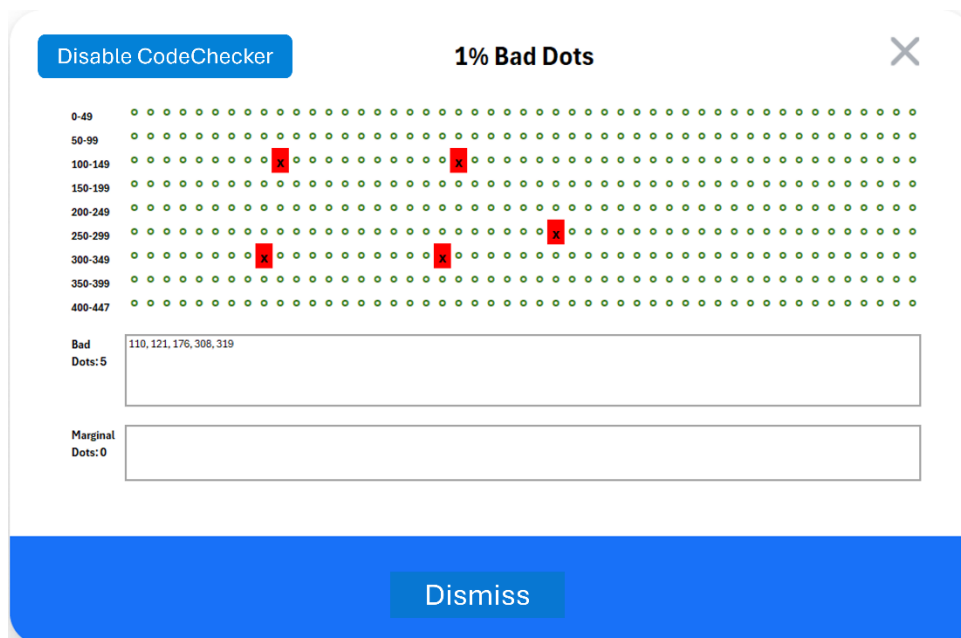
Checking Print Head Dot Status (CodeChecker™)

Codechecker is a software feature that monitors the dots on the print head. The dot status viewer indicates whether or not dots are blown on the print head, and the location of the blown dot.

To view print head dot status:

- 1) Navigate to Operator Actions
- 2) TOUCH Printer Dot Status

CodeChecker will “run” and display print head dot status



NOTE: This screen offers a visual indication of the print head health. Dots appear green when fully functioning. Dots will appear red if they are blown or “bad”. Print head should be serviced only when:

- 1) Blown dots are hindering the print quality and label print quality is unacceptable
And
- 2) Cleaning the print head does not improve the print quality.

NOTE: Hobart recommends cleaning the print head on a regular basis to ensure optimum print quality.

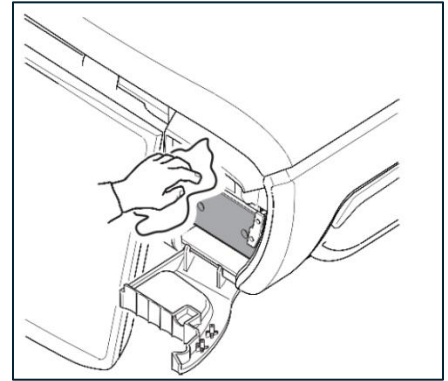
Cleaning the Scale Exterior:

Carefully clean the exterior of the GT Scale with a clean sponge or cloth and warm water and mild detergent solution.

NOTICE: DO NOT dampen labels, electronic parts, or connections. DO NOT allow water to enter the openings in the housing. This could damage the scale system.

Printer Cleaning:

With label stock removed, clean the cassette front plate using a clean cloth moistened with water containing a small amount of mild detergent, removing any excess dust/dirt.



Print Head Cleaning:

NOTE: It is recommended that the print head is cleaned daily to ensure maximum life and to maintain optimal print quality

Replacing the Print Head:

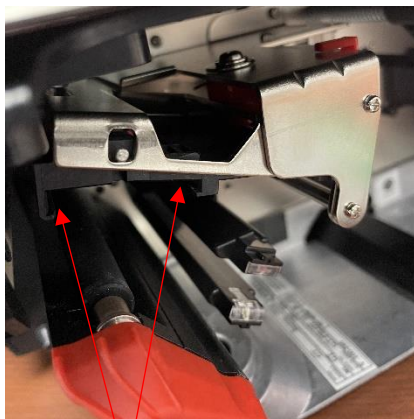
The GT Scale utilizes a hot swap print head that can be removed and replaced without the use of tools. Users can perform this function if desired by the retailer.

To remove the print head:

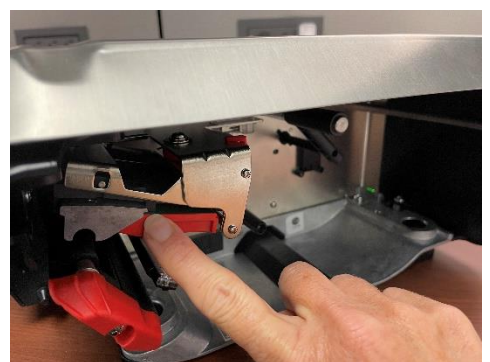
- 1) Remove the label cassette
- 2) Gently pull on the red print head cover. The print head will disengage and pull out of the printer.



To replace the print head: Insert the new print head into the print head slot grooves and press firmly to secure in place.



Print Head Slot
Grooves



Replacing the Print Roller:

The GT Scale utilizes a hot swap print roller that can be removed and replaced without the use of tools. Users can perform this function if desired by the retailer.

To remove the print roller:

- 1) Rotate the red print roller lever clockwise to expose the exit path for the print roller.



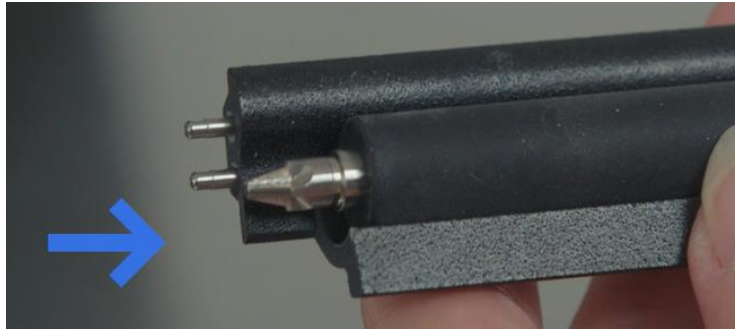
- 2) Gently pull the print roller assembly out of the slot.



To replace the print roller assembly:

- 1) Insert the new print roller assembly into the slot, lining up the locator pins with the locator pin holes on the inside of the printer frame.

Locator pins



Locator pin holes



- 2) Turn the red print roller lever counterclockwise to secure the print roller in place.

Troubleshooting

In the event that your GT Scale does not operate as expected, please reference the following troubleshooting steps before placing a service call.

PROBLEM	POSSIBLE CAUSE	ACTION/SOLUTION
There is nothing on the operator display.	You may not have power running to the system.	Verify the power cord is plugged into a working electrical outlet and that the power cord is plugged in securely to the outlet under the scale.
The Operator ID was not accepted	You may have entered the incorrect 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. If correct, contact your supervisor to ensure the correct database is loaded on the scale.
System prompts you to take a label, but no label is present.	A portion of the label may be sticking out of the label exit obstructing the sensor.	Remove any bits of label sticking out of the label exit.
Partial non-printed label is exposed.	The labels may be improperly threaded.	Remove the label cassette and verify that the labels are properly threaded.
System prints blank labels or partially printed labels.	The labels may be improperly threaded, or the print head or roller may be dirty.	Ensure labels are threaded properly. If the problem persists, clean the print head and print roller.