



Scale Printer System Supervisor Manual Supplement

Models

**SP 1500
SP 21500**

**F - 33581
April 1996**

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Using the Supplement Manual

The following manual was created to use in conjunction with the current SP Supervisor Manual (F-17773 Rev. C). It is not intended to replace the existing manual. Firmware versions -100, -200 and -300 are addressed in this supplement.

This manual tells you how to:

- ◆ Set up metric rule to enable net weight quantity to be printed in appropriate units. This is not required for food packaged at the retail store level.
- ◆ Use UPC Type 4 to set up random or fixed weight PLUs.
- ◆ Use the 1.25" (description) labels to print up to 4 lines of text on label type 0.
- ◆ Select date line options to define which date fields to print on the label.
- ◆ Configure an extra digit for net weight PLUs. This enables you to print net weight to 1/10 graduations.
- ◆ Set up the top header line of the date line to print on the label.
- ◆ Use a custom label to print a label with 26 lines of expanded text.
- ◆ Work with FDA NutriFacts (and label capabilities), including:
 - Using nutrition templates for FDA1 (which is compatible with SP -200, -2 through -5).
 - Using nutrition templates for FDA2 (which is compatible with SP -300, Quantum and Ultima scales)



Note

This software version can also be used with Models SP21500 Printer and 1812RS Slicer/Scale. Contact your Hobart Representative for scale installation and calibration.



Note

After you make a change, you must reset the system to **activate** change.

Setting Up Metric Rule (for Net Weight)

QUICK STEPS

From the Function Code

Prompt:

1. Type 51 and PRESS [ENTER].
2. PRESS [(▲)].
3. Enter 0, 1, or 2 at Metric Rule prompt.

The Metric Rule setting enables the Net Weight quantity field to be printed in appropriate units. This option is not required for food packaged at the retail store level. Selecting 0 for metric rule will essentially turn metric rule off.





To set up the Metric Rule:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your Secret ID. The *Function Code* prompt displays.
2. Type 51 and PRESS [ENTER]. The *Bycnt Metho* prompt displays.
3. PRESS the [UP ARROW (▲)] key until you see the *Metric Rule* prompt.
4. Enter 0, 1, or 2. The default is 0 (Zero). If your Metric Rule is set to 0, your net weight will print one weight type, for example ounces or grams. Refer to the tables, at the end of this section, for an explanation of each option.
5. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.

Metric Rule 0 —
Ounces

Weight	Prints	Graphic Example												
≤ 16 oz.	oz. only	<p>The graphic example shows a receipt with the following details:</p> <ul style="list-style-type: none"> Header: <i>Thank You</i> For Your Patronage Table: <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:31 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> Metric Rule: METRIC RULE 0 Weight: NET WT 15 OZ Barcode: 242295 001991 Total Price: TOTAL PRICE \$1.99 	PACKED ON	TIME	SELL BY	Mar 12, 96	8:31 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:31 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												



Metric Rule 0 —
Ounces

Weight	Prints	Graphic Example												
<p>>16 oz but ≤ 64 oz</p>	<p>oz. (lbs. and oz.)</p>	 <p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:30 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 0</p> <p>¹/₂</p> <p>21 OZ (1 LB 5 OZ)</p>  <p>2 4 2 2 9 5 0 0 1 9 9 1</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:30 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:30 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												
<p>>64 oz</p>	<p>lbs. and oz.</p>	 <p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:36 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 0</p> <p>¹/₂</p> <p>NET WT 4 LB 1 OZ</p>  <p>2 4 2 2 9 5 0 0 1 9 9 1</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:36 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:36 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												

Metric Rule 0 — Fluid Ounces

Weight	Prints	Graphic Example
<p>≤ 16 oz.</p>	<p>fluid oz. only</p>	
<p>>16 oz but ≤ 64 oz</p>	<p>fluid oz. (pints and fluid oz.)</p>	
<p>>64 oz</p>	<p>pints and fluid oz.</p>	

Metric Rule 1 —
Ounces

Weight	Prints	Graphic Example
<p>≤ 16 oz.</p>	<p>oz. (grams)</p>	
<p>>16 oz.</p>	<p>lbs and 1/100 lbs. (grams) if weight is <1000 — OR — lbs and 1/100 lbs. (kilograms) if weight is ≥ to 1000g.</p>	

Metric Rule 1 — Fluid Ounces

Weight	Prints	Graphic Example
<p>≤ 16 oz.</p>	<p>fluid oz. (milliliters)</p>	
<p>>16 oz. but <32</p>	<p>pints (milliliters)</p>	
<p>≥32 oz. but <128 oz.</p>	<p>quarts (milliliters) if weight <1000 ml — OR — quarts (liters) if weight is ≥ 1000 ml</p>	

Weight	Prints	Graphic Example												
≥128	Gallons (liters)	<p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:41 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 1 FLUID OZ</p> <p>1 2</p> <p>1.28 GAL (4.850 L)</p> <p>2 4 2 2 9 5 0 0 1 9 9 1</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:41 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:41 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												

Metric Rule 2 —
Ounces

Weight	Prints	Graphic Example												
≤ 16 oz.	grams (oz.)	<p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:43 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 2</p> <p>1 2</p> <p>425 g (15 OZ)</p> <p>2 4 2 2 9 5 0 0 1 9 9 1</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:43 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:43 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												
>16 oz.	grams (lbs & 1/100 lbs) if weight is <1000 grams — OR — kilograms (lbs & 1/100 lbs) if weight is ≥1000 grams	<p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:42 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 2</p> <p>1 2</p> <p>595 g (1.31 LB)</p> <p>2 4 2 2 9 5 0 0 1 9 9 1</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:42 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:42 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												

Metric Rule 2 — Fluid Ounces

Weight	Prints	Graphic Example
<p>≤ 16 oz.</p>	<p>milliliters (fluid oz.)</p>	
<p>>16 oz. but <32</p>	<p>milliliters (pints)</p>	
<p>≥32 oz. but <128 oz.</p>	<p>milliliters (quarts) if weight <1000 ml —OR— liters (quarts) if weight is ≥ 1000 ml</p>	

Metric Rule 2 — Fluid
Ounces

Weight	Prints	Graphic Example												
<p>≥128</p>	<p>liters (gallons)</p>	<p><i>Thank You</i> For Your Patronage</p> <table border="1"> <tr> <td>PACKED ON</td> <td>TIME</td> <td>SELL BY</td> </tr> <tr> <td>Mar 12, 96</td> <td>8:44 A.M.</td> <td>Mar 14, 96</td> </tr> <tr> <td>NET WT/CT</td> <td>UNIT PRICE</td> <td>TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>For</td> <td>\$1.99</td> </tr> </table> <p>METRIC RULE 2 FLUID OZ</p> <p>1 2</p> <p>4.850 L (1.28 GAL)</p> <p>242295001991</p> <p>TOTAL PRICE \$1.99</p>	PACKED ON	TIME	SELL BY	Mar 12, 96	8:44 A.M.	Mar 14, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	For	\$1.99
PACKED ON	TIME	SELL BY												
Mar 12, 96	8:44 A.M.	Mar 14, 96												
NET WT/CT	UNIT PRICE	TOTAL PRICE												
1	For	\$1.99												

Using UPC Number System 4

UPC number system 4 can be used with either random or fixed weight. When number system 4 is selected you are prompted for the vendor and product number. This operates similar to types 0, 6 and 7, but it includes both random and fixed weight. Most sites will not utilize this option.



Note

The following examples are for **UPC Type 2**; which is the factory default. If your system is configured for UPC Type 0 or UPC Type 1, you will notice slight differences from the following examples.

To change your UPC Type, contact your local Hobart Representative.

Setting Up a Random Weight PLU

To set up a random weight PLU with UPC number system 4:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type **10** and PRESS [ENTER] or PRESS [FILE UPDATE]. The *PLU Code* prompt displays.
4. Enter the PLU number. The *New Record* prompt displays followed by the PLU? prompt.
5. PRESS [ENTER]. The *Fixed Weight* prompt displays.
6. PRESS [CLEAR]. The *UPC -- (2 or 4)* prompt displays.
7. Type 4 and PRESS [ENTER]. *Vendor #* prompt displays.
8. Enter the vendor number and PRESS the [DOWN ARROW (▼)] key. The *Product #* prompt displays.
9. Enter the product number and PRESS the [DOWN ARROW (▼)] key. The *Description* prompt displays.

Continue entering the appropriate information in the prompts that follow as described in the Supervisor Manual.

Setting Up a Fixed Weight PLU

To set up a fixed weight PLU with UPC number system 4:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Enter **10** or PRESS [FILE UPDATE]. The *PLU Code* prompt displays.
4. Enter the PLU number. The *New Record* prompt displays followed by the PLU? prompt.
5. PRESS [ENTER]. The *Fixed Weight* prompt displays.
6. PRESS [ENTER]. The *System 2 & 4* prompt displays.
7. If you PRESS [ENTER]. The *UPC -- (2 or 4)* prompt displays.

— OR —

8. PRESS [CLEAR]. The *UPC - (0,4,6,7)* prompt displays.
8. Enter 4. The *Vendor #* prompt displays.
9. Enter the vendor number and PRESS the [DOWN ARROW (▼)] key. The *Product #* prompt displays.
10. Enter the product number and PRESS the [DOWN ARROW (▼)] key. The *Description* prompt displays.

Continue entering the appropriate information in the prompts that follow as described in the Supervisor Manual.

Using 1.25" Description Labels

You can print up to four lines of description on label type 0, which is the 1.25 inch description label. The description character size depends on the number of characters and the number of description lines.

Before you can print these labels the 1.25" labels must be installed on the scale/printer.



Note

Be aware that this label is not available in SP version -100.



*1.25" Description Label
4 Lines, 32 Characters*



*1.25" Description Label
3 Lines, 15 Characters*



Note

Set up the PLU with the following requirements:

- ◆ Price = 0
- ◆ Net Weight = 0
- ◆ Number System = 2 or 4
- ◆ By Count = 1 or more

For these PLUs, the Price, By Count, Tare and Shelf Life Keys are automatically disabled in Operator Mode.



Tip

1.25" labels are easiest to handle in stream printing mode.

QUICK STEPS

From the Function Code prompt:

1. Enter 52
2. PRESS [(▼)]
3. Enter # of lines & characters in appropriate prompts

To set up the description and characters:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your Secret ID. The *Function Code* prompt displays.
2. Enter 52. The *Desc Lines* prompt displays.
3. Verify that this is set to 4.
4. PRESS the [DOWN ARROW (▼)] key until you see the *Characters* prompt.
5. Verify that this is set to 32.
6. PRESS the [ENTER] key to save changes.
7. Reset the scale to activate changes.



Note

The font will automatically size according to the number of lines and characters.

Reference Chart for Character Size - Description

	Extra Large Font	Large Font	Medium Font	Small Font
Max Lines per Description	3	4	4	4
Max Characters in Longest Line	15	20	26	32

Selecting Date Line Options


Select a Date Line Option to define which three fields will print in the Date Line area of the label. Be aware that the Date Line Options do not apply to Label Type 0.

PACKED ON		SELL BY	
NET WT/CT	UNIT PRICE	NET WT/CT	TOTAL PRICE
Feb 13, 96	AAAAAAAAAA	Feb 16, 96	
1.05 lb	\$0.85/lb		\$0.89

**DATE LINE
OPTION 1**

AA
 BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
 DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
 EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
 FF
 GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG
 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH
 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
 JJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ
 KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK
 LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL
 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM
 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN
 OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO
 PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
 QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ
 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR
 SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
 UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU
 VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV
 WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW
 YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY
 ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ

1



242295 500890

TOTAL PRICE
\$0.89


Date Line Option 1

PACKED ON		BEST BEFORE		SELL BY	
NET WT/CT	UNIT PRICE	NET WT/CT	TOTAL PRICE	NET WT/CT	TOTAL PRICE
Feb 13, 96		Feb 18, 96		Feb 16, 96	
1.05 lb	\$0.85/lb		\$0.89		\$0.89

**DATE LINE
OPTION 2**

AA
 BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
 DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
 EEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
 FF
 GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG
 HHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHH
 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
 JJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ
 KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK
 LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL
 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM
 NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN
 OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO
 PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP
 QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ
 RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR
 SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS
 TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT
 UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU
 VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV
 WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW
 YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY
 ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ

1



242295 500890

TOTAL PRICE
\$0.89

Date Line Option 2

QUICK STEPS

From the Function Code prompt:

1. Enter 51
2. PRESS [(▲)]
3. Enter 1 - 16 at *DateLineOpt*

To configure the date line option:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your Secret ID. The *Function Code* prompt displays.
2. Type 51 and PRESS [ENTER]. The *Bycnt Metho* prompt displays.
3. PRESS the [UP ARROW (▲)] key until you see the *DateLineOpt* prompt.

4. Refer to the following table to enter the number that corresponds with the Date Line Options you want. The default is 1.

Date Line Opt

Option Number	First Field	Second Field	Third Field
1	Packed On	Spec. Msg.	Sell By
2	Packed On	Best Before**	Sell By
3	Packed On	Tare	Sell By
4	Packed On	Operator*	Sell By
5	Packed On	Time	Sell By
6	Time	Spec. Msg.	Sell By
7	Time	Tare	Sell By
8	Time	Operator*	Sell By
9	Operator*	Spec. Msg.	Sell By
10	Operator*	Tare	Sell By
11	Best Before**	Spec. Msg.	Sell By
12	Spec. Msg ***		Sell By
13	Sell By	Time	Best Before**
14	Sell By	Time	Use/Freeze By**
15	Sell By	Time	Use By**
16	Sell By	Spec. Msg	Use/Freeze By**



Note

* The Operator can be modified to print the Operator ID, or Operator Name or to not print at all. Contact your Hobart Service Representative for more information.

** Denotes fields that use the Product Life date (i.e. Best Before, Use By, Use/Freeze By).

*** Before you can create a 22 character Special Message, you must have Date Line option set to 12.

5. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
 — OR —
 PRESS [ESCAPE] to exit without saving changes.



Tip

If you select a date line option and you do not want to print one of the fields, you can tell the system not to print that field. For example, if you select Date Line Option 13, but you don't want to print the time, turn Prnt Time off through Function Code 51.

The table below lists the fields that you can turn on and off through Function Code 51.

Prompt	Date Line Option
<i>Prnt Sell By</i>	Sell By
<i>Prnt Spc Msg</i>	Special Message
<i>Prnt Pack On</i>	Packed On
<i>Print Time</i>	Time
<i>Prt BestBef</i>	Best Before
<i>Prt Headers</i>	Headers (This option prints headers on label if you are not using pre-printed labels.)

Configuring an Extra Digit of Net Weight

This configuration setting enables the 4-digit Net Weight field on a Fixed Weight PLU to be treated as either a whole number (up to 9999), for example 15, or with one decimal place (up to 999.9) for example 1.5.

PACKED ON		SELL BY	
Feb 16, 96	AAAAAAAAAA	Feb 24, 96	
NET WT/CT	UNIT PRICE	TOTAL PRICE	
1	\$4.90/lb	\$4.59	
EXTRA DIGIT for NET WEIGHT			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
NET WT 15 OZ			
		1	
400123 001234		TOTAL PRICE	\$4.59

PACKED ON		SELL BY	
Feb 16, 96	AAAAAAAAAA	Feb 24, 96	
NET WT/CT	UNIT PRICE	TOTAL PRICE	
1	\$48.96/lb	\$4.59	
EXTRA DIGIT for NET WEIGHT			
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
NET WT 1.5 OZ			
		1	
400123 001234		TOTAL PRICE	\$4.59

Without Extra Digit

With Extra Digit

QUICK STEPS

From the Function Code prompt:

1. Enter 51
2. PRESS [▲]
3. PRESS [CLEAR] for On or Off at *Xtra Dig NW?*

To configure:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your Secret ID number. The *Function Code* prompt displays.
2. Type 51 and PRESS [ENTER]. The *Bycnt Metho* prompt displays.
3. PRESS the [UP ARROW (▲)] key until you see the *Xtra Dig NW?* prompt.

4. PRESS [CLEAR] to toggle between On/Off. The default is Off.
 - ◆ If you select **On**, the net weight field for a fixed weight PLU prints one decimal digit (XXX.X for ounces and fluid ounces).
 - ◆ If you select **Off**, the net weight field for a fixed weight PLU prints whole numbers (XXXX for ounces and fluid ounces).



Note

Changing this setting from On to Off **multiplies** the Net Weight or Net Contents on existing Fixed Weight PLUs by 10.

Changing this setting from Off to On **divides** the Net Weight or Net Contents on existing Fixed Weight PLUs by 10.

5. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.

Setting Up the Top Header Line

The Top Headr Ln option enables you to switch the top graphic line (horizontal bar) of the Date Line on or off. This option is often used if the top line, of the date line, interferes with a logo or graphic on the label.

To define the top header line:

QUICK STEPS

From the Function Code prompt:

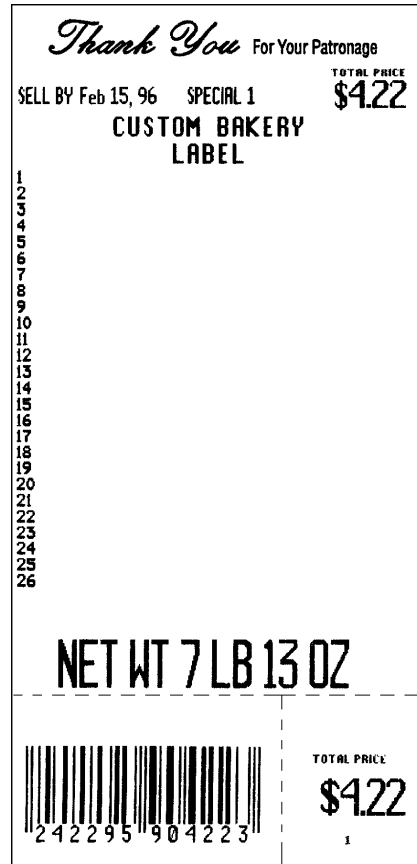
1. Enter 51
2. PRESS [▲]
3. PRESS [CLEAR] for On or Off at *Top Headr Ln*
4. PRESS [▲]
5. Verify *Prt Headers* is On

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your secret ID number. The *Function Code* prompt displays.
2. Type 51 and PRESS [ENTER]. The *Bycnt Metho* prompt displays.
3. PRESS the [UP ARROW (▲)] key until you see the *Top Headr Ln* prompt.
4. PRESS [CLEAR] to toggle between On/Off. The default is On.
 - ◆ If you select **On**, the system prints the graphic line at the top of the Date Line.
 - ◆ If you select **Off**, the system does not print the graphic line at the top of the Date Line.
5. PRESS the [UP ARROW (▲)] key until you see the *Prt headers* prompt. Verify that it is set to On.
6. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.

Using the Custom Label

Use the custom label to print a 4.5 inch butt cut label with 26 lines of expanded text (including 39 characters per line) and a special message. It was designed for bakery items; giving more space for expanded text. You can use the custom label for Fixed Weight PLUs only, with a by count greater than zero (0).

Using the Custom Label requires a custom label stock. This 4.5 inch, A-style stock is die-cut and contains no pre printed headers. Contact your Hobart Representative for more information.



Custom Bakery Label



Note

If you retrieve a Random Weight or By Count PLU, the system will automatically switch to the original label format.

QUICK STEPS

From the Function Code prompt:

1. Enter 51
2. PRESS [▲]
3. PRESS [CLEAR] for On or Off at **CustomLabel0**
4. PRESS [▼]
5. Verify that **Bakery Format** is On
6. Verify that **Prnt Bnet Wt** is on

To use the custom label option:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, enter your Secret ID number. The **Function Code** prompt displays.
2. Type 51 and PRESS [ENTER]. The **Bycnt Metho** prompt displays.
3. PRESS the [UP ARROW (▲)] key until you see the **CustomLabel0** prompt.
4. PRESS [CLEAR] to toggle between On/Off. The default is Off.
 - ◆ If you select **On**, the custom label prints for all fixed weight, bakery format, 4.5" labels.
 - ◆ If you select **Off**, the standard label prints in all formats.
5. PRESS the [DOWN ARROW (▼)] key until you see the **Bakery Format** prompt. Verify that it is set to On.
6. PRESS the [DOWN ARROW (▼)] key until you see the **Prnt Bnet Wt** prompt. Verify that it is set to On.
7. PRESS [ENTER] to save changes and exit to the **Function Code** prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.

Working with FDA Approved NutriFacts

The Scale Printer system can be configured to print FDA required and approved NutriFacts with various options on various label types.

For example configuration settings enable you to:

- ◆ Print only the pricing label or print only the FDA NutriFacts.
- ◆ Print both the pricing and FDA NutriFacts labels (one after the other).
- ◆ Print the PLU number on the FDA NutriFacts label.
- ◆ Lower the FDA NutriFacts to allow for a pre-printed logo at the top of the label.
- ◆ Print pricing and FDA NutriFacts on a single 6 inch label (with or without bakery Net Weight).



Note

Nutrition Facts and Expanded Text information require additional memory for each PLU; it may be necessary to install additional random access memory, RAM board(s), for the scale to function. Consult your Hobart Representative if necessary.

Enabling FDA NutriFacts to be Assigned to a PLU

To define FDA NutriFacts:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 52 and PRESS [ENTER]. The *Desc Lines* prompt displays.



Look At This

If you are using the firmware version designed for FDA2, ignore steps 4 and 5; begin at step 6.

QUICK STEPS

From the Function Code prompt:

1. Enter 52
2. PRESS [▼] (ver. 184636-200 only)
3. PRESS [CLEAR] for On or Off (ver. 184636-200 only) at *Nutrifct*
4. PRESS [▼]
5. PRESS [CLEAR] for On or Off at *FDA Nutrifct*

4. From the *Desc Lines* prompt, PRESS the [DOWN ARROW (▼)] key until you see *Nutrifct*.
5. PRESS [CLEAR] to toggle between On/Off. The default is On.
 - ◆ If you select **On**, the system allows NutriFacts to be assigned to a PLU.
 - ◆ If you select **Off**, the system will not allow NutriFacts to be assigned to a PLU.
6. PRESS the [DOWN ARROW (▼)] key until you see *FDA Nutrifct*.
7. PRESS [CLEAR] to toggle between On/Off. The default is On.
 - ◆ Select **On**, to enable FDA NutriFacts.
 - ◆ Select **Off**, for non-FDA NutriFacts.



Note

If you have *FDA Nutrifacts* turned off, FDA Nutrition Facts that is sent from ScaleMaster or Disks will not be placed in the SP database. If the old style NutriData is sent via ScaleMaster or Disks, it will be placed in the SP database.

For example, if you select OFF, the SP expects the old style NutriData format, if you select ON, the SP expects the FDA1 NutriData format.

8. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.
9. Reset the scale to activate changes.

Setting Up FDA NutriFacts Printing

The *Prt FDA* only option gives you the ability (if you have FDA NutriFacts set up) to print your labels in three ways. If this option is turned on, you can print just the pricing label, just the NutriFact label or both labels.



Tip

You can use this option to stream print FDA Nutrifacts labels.

QUICK STEPS

From the Function Code prompt:

1. Enter 52.
2. PRESS [▼]
3. PRESS [CLEAR] for On or Off at *Prt FDA only*

To set up FDA NutriFacts printing:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 52 and PRESS [ENTER]. The *Desc Lines* prompt displays.
4. PRESS the [DOWN ARROW (▼)] key until you see *Prt FDA only*.
5. PRESS [CLEAR] to toggle between On/Off. The default is Off. Refer to the following table.

FDA NutriFacts Printing

This Option	Does This
On	<p>Prompts the operator to specify FDA printing (<i>Prt FDA only</i> prompt).</p> <p>The operator will be asked <i>Prt FDA only</i> and he/she can answer in one of the following ways:</p> <ul style="list-style-type: none"> ◆ Yes to print the FDA NutriFacts only. ◆ No to print a pricing label and the FDA NutriFacts ◆ ESC to print only the pricing label
Off	<p>Always prints a pricing label followed by the FDA NutriFacts, if enabled.</p>

6. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.
7. Reset the scale to activate changes.

Printing the PLU Number on the FDA NutriFacts Label

Thank You For Your Patronage

Nutrition Facts		
Serving Size 2 SLICES 57g		
Servings Per Container 016		
Amount Per Serving		
Calories 130	Calories from Fat 10	
% Daily Value*		
Total Fat 1.0g		2%
Saturated Fat 0.0g		0%
Cholesterol 0.0mg		0%
Sodium 360.0mg		15%
Total Carbohydrate 27.0g		9%
Dietary Fiber 2.0g		8%
Sugars 1.0g		
Protein 5.0g		
Vitamin A 0%	Vitamin C 0%	
Calcium 4%	Iron 10%	

* Percent Daily Values are based on a 2000 calorie diet.

Without PLU Number

Thank You For Your Patronage

Nutrition Facts		
Serving Size 2 SLICES 57g		
Servings Per Container 016		
Amount Per Serving		
Calories 130	Calories from Fat 10	
% Daily Value*		
Total Fat 1.0g		2%
Saturated Fat 0.0g		0%
Cholesterol 0.0mg		0%
Sodium 360.0mg		15%
Total Carbohydrate 27.0g		9%
Dietary Fiber 2.0g		8%
Sugars 1.0g		
Protein 5.0g		
Vitamin A 0%	Vitamin C 0%	
Calcium 4%	Iron 10%	

* Percent Daily Values are based on a 2000 calorie diet.

With PLU Number

QUICK STEPS

From the Function Code prompt:

1. Enter 52.
1. PRESS [▼]
3. PRESS [CLEAR] for On or Off at *Prt FDA PLU#*

To print the PLU number on the label:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 52 and PRESS [ENTER]. The *Desc Lines* prompt displays.
4. PRESS the [DOWN ARROW (▼)] key until you see *Prt FDA PLU#*.
5. PRESS [CLEAR] to toggle between On/Off. The default is On.
 - ◆ If you select **On**, the PLU number prints at the bottom right side of the FDA NutriFacts panel.
 - ◆ If you select **Off**, the PLU number does not print with the FDA NutriFacts.
6. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.

— OR —

 PRESS [ESCAPE] to exit without saving changes.
7. Reset the scale to activate changes.

Offsetting the FDA NutriFacts

QUICK STEPS

From the Function Code prompt:

1. Enter 52.
1. PRESS [▼]
3. Enter a number (0 - 200) at **FDA Offset**

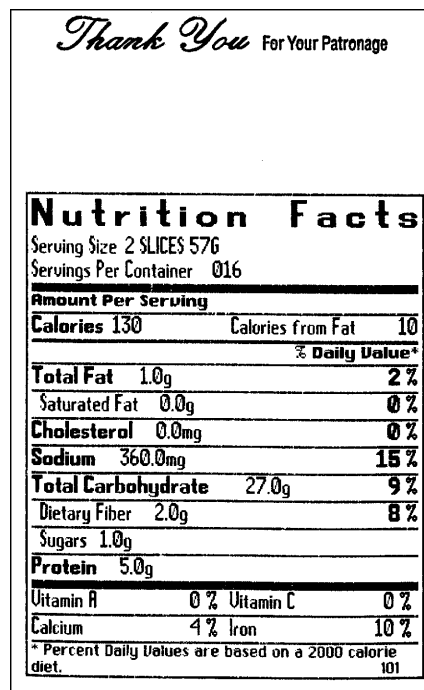
Offsetting lowers the starting point of the FDA NutriFacts to allow for larger-than-standard pre-printed logos.

To offset the FDA NutriFacts:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 52 and PRESS [ENTER]. The *Desc Lines* prompt displays.
4. PRESS the [DOWN ARROW (▼)] key until you see **FDA Offset**.
5. Enter a number (0 — 200). Refer to the following table for a gauge of how much the numbers lower the NutriFacts.

Offsetting FDA NutriFacts

This Number	Inches Lowered
1	0.0065
50	0.325
100	0.65
200	1.30



Offset set to 100

6. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.
— OR —
PRESS [ESCAPE] to exit without saving changes.
7. Reset the scale to activate changes.

Selecting a Footer Format

You can print an FDA NutriFact label with a Full or Abbreviated footer.

Thank You For Your Patronage

Nutrition Facts	
Serving Size 2 SLICES 576	
Servings Per Container 016	
Amount Per Serving	
Calories 130	Calories from Fat 10
% Daily Value*	
Total Fat 1.0g	2%
Saturated Fat 0.0g	0%
Cholesterol 0.0mg	0%
Sodium 360.0mg	15%
Total Carbohydrate 27.0g	9%
Dietary Fiber 2.0g	8%
Sugars 1.0g	
Protein 5.0g	
Vitamin A 0%	Vitamin C 0%
Calcium 4%	Iron 10%

* Percent Daily Values are based on a 2000 calorie diet. 101

Abbreviated Footer (-200 examples)

Thank You For Your Patronage

Nutrition Facts	
Serving Size 2 SLICES 576	
Servings Per Container 016	
Amount Per Serving	
Calories 130	Calories from Fat 10
% Daily Value*	
Total Fat 1.0g	2%
Saturated Fat 0.0g	0%
Cholesterol 0.0mg	0%
Sodium 360.0mg	15%
Total Carbohydrate 27.0g	9%
Dietary Fiber 2.0g	8%
Sugars 1.0g	
Protein 5.0g	
Vitamin A 0%	Vitamin C 0%
Calcium 4%	Iron 10%

* Percent Daily Values are based on a 2000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:

	Calories:	2,000	2,500
Total Fat	Less than	65 g	80 g
Sat Fat	Less than	20 g	25 g
Cholesterol	Less than	300 mg	300 mg
Sodium	Less than	2,400 mg	2,400 mg
Total Carbohydrate		300 g	375 g
Dietary Fiber		25 g	50 g

Calories per gram:
Fat 9 . Carbohydrate 4 . Protein 4 101

Full Footer (-200 examples)

QUICK STEPS

From the Function Code prompt:

1. Enter 52.
2. PRESS [▼]
3. PRESS [CLEAR] for On or Off at *Full FDA Fmt*

To select the footer format:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 52 and PRESS [ENTER]. The *Desc Lines* prompt displays.
4. PRESS the [DOWN ARROW (▼)] key until you see *Full FDA Fmt*.
5. PRESS [CLEAR] to toggle between On/Off. The default is On.
 - ◆ If you select **On**, the FDA NutriFacts print with a full footer, if applicable.
 - ◆ If you select **Off**, the FDA NutriFacts print with an abbreviated footer.
6. PRESS [ENTER] to save changes and exit to the *Function Code* prompt.

— OR —

 PRESS [ESCAPE] to exit without saving changes.




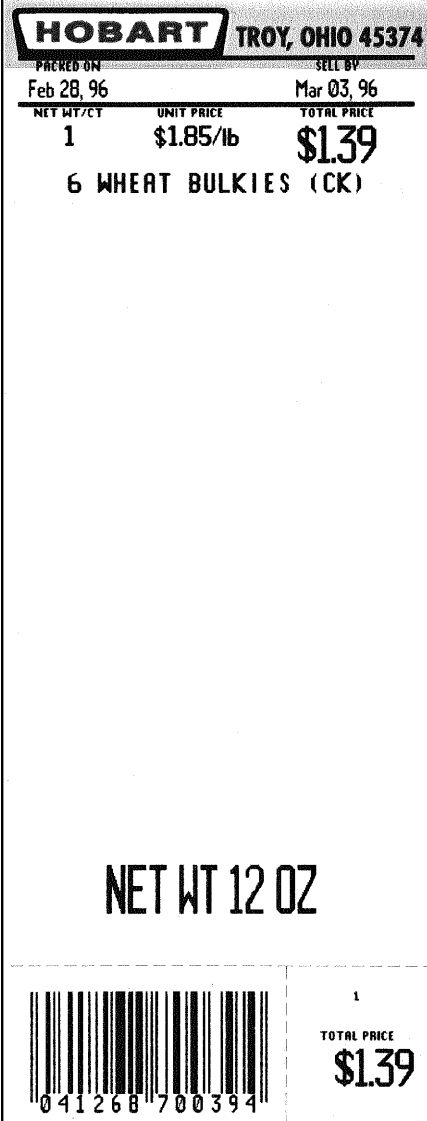

Note

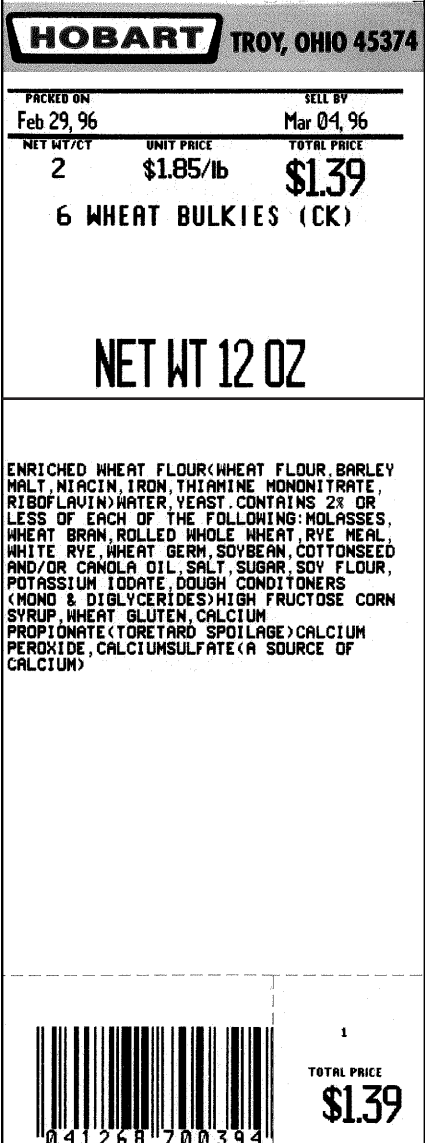
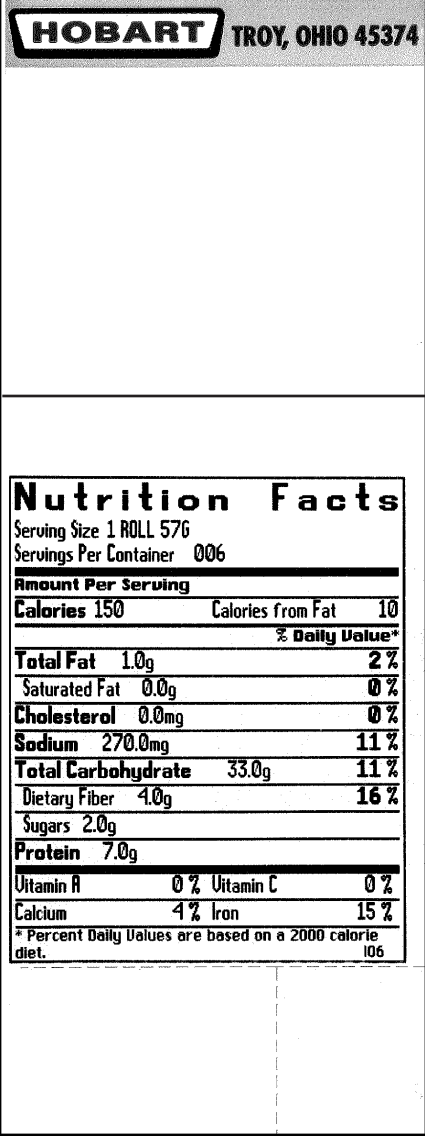
It is also necessary to use the correct label type to print the footer that you have selected. The following table explains what will print depending on each label type.




Footers and Labels
(-200 examples)

Specific Label	Example of a Pricing Label	Example of a NutriFacts Label (will print if enabled and part of the PLU file)
<p>3"</p> <p>First label is always the pricing label.</p> <p>Second label is the NutriFacts label, with abbreviated footer regardless of <i>FULL FMT</i> configuration.</p>		

Specific Label	Example of a Pricing Label	Example of a NutriFacts Label (will print if enabled and part of the PLU file)																																																																									
<p>4.5"</p> <p>First label is always the pricing label.</p> <p>Second label is the NutriFacts label. Footer is abbreviated or full depending on <i>FULL FMT</i> configuration.</p>	<div style="text-align: center;"> <p><i>Thank You</i> For Your Patronage</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: small;">PACKED ON</td> <td style="font-size: small;">SELL BY</td> </tr> <tr> <td>Feb 28, 96</td> <td>Mar 03, 96</td> </tr> <tr> <td style="font-size: small;">NET WT/CT</td> <td style="font-size: small;">UNIT PRICE</td> <td style="font-size: small;">TOTAL PRICE</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">\$1.85/lb</td> <td style="text-align: center;">\$1.39</td> </tr> </table> <p>6 WHEAT BULKIES (CK)</p> <p style="font-size: x-small;">ENRICHED WHEAT FLOUR<WHEAT FLOUR, BARLEY MALT, NIACIN, IRON, THIAMINE MONONITRATE, RIBOFLAVIN>WATER, YEAST. CONTAINS 2% OR LESS OF EACH OF THE FOLLOWING: MOLASSES, WHEAT BRAN, ROLLED WHOLE WHEAT, RYE MEAL, WHITE RYE, WHEAT GERM, SOYBEAN, COTTONSEED AND/OR CANOLA OIL, SALT, SUGAR, SOY FLOUR, POTASSIUM IODATE, DOUGH CONDITIONERS <MONO & DIGLYCERIDES>HIGH FRUCTOSE CORN SYRUP, WHEAT GLUTEN, CALCIUM PROPIONATE<TO RETARD SPOILAGE>CALCIUM PEROXIDE, CALCIUM SULFATE<A SOURCE OF CALCIUM></p> <p style="font-size: 2em; font-weight: bold; text-align: center;">NET WT 12 OZ</p> <div style="display: flex; justify-content: space-between; align-items: center;">  <div style="text-align: right;"> <p style="font-size: small;">TOTAL PRICE</p> <p style="font-size: 1.5em; font-weight: bold;">\$1.39</p> </div> </div> </div>	PACKED ON	SELL BY	Feb 28, 96	Mar 03, 96	NET WT/CT	UNIT PRICE	TOTAL PRICE	1	\$1.85/lb	\$1.39	<div style="text-align: center;"> <p><i>Thank You</i> For Your Patronage</p> <h2 style="margin: 0;">Nutrition Facts</h2> <p style="font-size: small;">Serving Size 1 ROLL 576 Servings Per Container 006</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="font-size: small;">Amount Per Serving</th> <th style="font-size: small;">% Daily Value*</th> </tr> </thead> <tbody> <tr> <td style="font-weight: bold;">Calories</td> <td>150</td> <td>Calories from Fat 10</td> </tr> <tr> <td colspan="3" style="text-align: right; font-size: x-small;">% Daily Value*</td> </tr> <tr> <td style="font-weight: bold;">Total Fat</td> <td>1.0g</td> <td>2%</td> </tr> <tr> <td style="font-weight: bold;">Saturated Fat</td> <td>0.0g</td> <td>0%</td> </tr> <tr> <td style="font-weight: bold;">Cholesterol</td> <td>0.0mg</td> <td>0%</td> </tr> <tr> <td style="font-weight: bold;">Sodium</td> <td>270.0mg</td> <td>11%</td> </tr> <tr> <td style="font-weight: bold;">Total Carbohydrate</td> <td>33.0g</td> <td>11%</td> </tr> <tr> <td style="font-weight: bold;">Dietary Fiber</td> <td>4.0g</td> <td>16%</td> </tr> <tr> <td style="font-weight: bold;">Sugars</td> <td>2.0g</td> <td></td> </tr> <tr> <td style="font-weight: bold;">Protein</td> <td>7.0g</td> <td></td> </tr> <tr> <td style="font-weight: bold;">Vitamin A</td> <td>0%</td> <td>Vitamin C 0%</td> </tr> <tr> <td style="font-weight: bold;">Calcium</td> <td>4%</td> <td>Iron 15%</td> </tr> </tbody> </table> <p style="font-size: x-small;">* Percent Daily Values are based on a 2000 calorie diet. 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Specific Label	Example of a Pricing Label	Example of a NutriFacts Label (will print if enabled and part of the PLU file)
<p>6" (1 piece label)</p> <p>First label is always the pricing label.</p> <p>Second label is the NutriFacts label. Footer is abbreviated or full depending on <i>FULL FMT</i> configuration.</p> <p>NOTE: Pricing and NutriFacts can print on the same label, if abbreviated is selected and if there is no expanded text in the file.</p>		

Specific Label	Example of a Pricing Label	Example of a NutriFacts Label (will print if enabled and part of the PLU file)
<p>6" (double die cut)</p> <p>First label is always the pricing label</p> <p>Second label is the NutriFacts label. Footer is abbreviated or full depending on <i>FULL FMT</i> configuration.</p> <p>Pricing and NutriFacts can print on the same label, if abbreviated is selected and if there is no expanded text in the file.</p>		

Specific Label	Example of a Pricing Label	Example of a NutriFacts Label (will print if enabled and part of the PLU file)																																																																																																																																								
<p>Continuous</p> <p>First label is always the pricing label.</p> <p>Second label is the NutriFacts label. It is abbreviated or full depending on <i>FULL FMT</i> configuration.</p> <p>Pricing and NutriFacts can not be printed on a single label.</p>	<table border="1"> <tr> <td colspan="2">PACKED ON</td> <td colspan="2">SELL BY</td> </tr> <tr> <td colspan="2">Feb 28, 96</td> <td colspan="2">Mar 03, 96</td> </tr> <tr> <td>NET WT/LB</td> <td>UNIT PRICE</td> <td colspan="2">TOTAL PRICE</td> </tr> <tr> <td>1</td> <td>\$1.85/lb</td> <td colspan="2">\$1.39</td> </tr> <tr> <td colspan="4" style="text-align: center;">6 WHEAT BULKIES (CK)</td> </tr> <tr> <td colspan="4"> <small>ENRICHED WHEAT FLOUR (WHEAT FLOUR, BARLEY MALT, NIACIN, IRON, THIAMINE MONONITRATE, RIBOFLAVIN), WATER, YEAST. CONTAINS 2% OR LESS OF EACH OF THE FOLLOWING: MOLASSES, WHEAT BRAN, ROLLED WHOLE WHEAT, RYE MEAL, WHITE RYE, WHEAT GERM, SOYBEAN, COTTONSEED AND/OR CANOLA OIL, SALT, SUGAR, SOY FLOUR, POTASSIUM IODATE, DOUGH CONDITIONERS (MONO & DIGLYCERIDES), HIGH FRUCTOSE CORN SYRUP, WHEAT GLUTEN, CALCIUM PROPIONATE (TO RETARD SPOILAGE), CALCIUM PEROXIDE, CALCIUM SULFATE (A SOURCE OF CALCIUM)</small> </td> </tr> <tr> <td colspan="4" style="text-align: center;">NET WT 12 OZ</td> </tr> <tr> <td colspan="3">  </td> <td style="text-align: right;"> <small>TOTAL PRICE</small> \$1.39 </td> </tr> </table>	PACKED ON		SELL BY		Feb 28, 96		Mar 03, 96		NET WT/LB	UNIT PRICE	TOTAL PRICE		1	\$1.85/lb	\$1.39		6 WHEAT BULKIES (CK)				<small>ENRICHED WHEAT FLOUR (WHEAT FLOUR, BARLEY MALT, NIACIN, IRON, THIAMINE MONONITRATE, RIBOFLAVIN), WATER, YEAST. CONTAINS 2% OR LESS OF EACH OF THE FOLLOWING: MOLASSES, WHEAT BRAN, ROLLED WHOLE WHEAT, RYE MEAL, WHITE RYE, WHEAT GERM, SOYBEAN, COTTONSEED AND/OR CANOLA OIL, SALT, SUGAR, SOY FLOUR, POTASSIUM IODATE, DOUGH CONDITIONERS (MONO & DIGLYCERIDES), HIGH FRUCTOSE CORN SYRUP, WHEAT GLUTEN, CALCIUM PROPIONATE (TO RETARD SPOILAGE), CALCIUM PEROXIDE, CALCIUM SULFATE (A SOURCE OF CALCIUM)</small>				NET WT 12 OZ							<small>TOTAL PRICE</small> \$1.39	<table border="1"> <tr> <td colspan="4">Nutrition Facts</td> </tr> <tr> <td colspan="4">Serving Size 1 ROLL 57G</td> </tr> <tr> <td colspan="4">Servings Per Container 006</td> </tr> <tr> <td colspan="4">Amount Per Serving</td> </tr> <tr> <td>Calories 150</td> <td colspan="2">Calories from Fat</td> <td>10</td> </tr> <tr> <td colspan="4" style="text-align: right;"><small>% Daily Value*</small></td> </tr> <tr> <td>Total Fat 1.0g</td> <td colspan="2"></td> <td>2%</td> </tr> <tr> <td>Saturated Fat 0.0g</td> <td colspan="2"></td> <td>0%</td> </tr> <tr> <td>Cholesterol 0.0mg</td> <td colspan="2"></td> <td>0%</td> </tr> <tr> <td>Sodium 270.0mg</td> <td colspan="2"></td> <td>11%</td> </tr> <tr> <td>Total Carbohydrate 33.0g</td> <td colspan="2"></td> <td>11%</td> </tr> <tr> <td>Dietary Fiber 4.0g</td> <td colspan="2"></td> <td>16%</td> </tr> <tr> <td colspan="4">Sugars 2.0g</td> </tr> <tr> <td colspan="4">Protein 7.0g</td> </tr> <tr> <td>Vitamin A 0%</td> <td colspan="2">Vitamin C 0%</td> <td></td> </tr> <tr> <td>Calcium 4%</td> <td colspan="2">Iron 15%</td> <td></td> </tr> <tr> <td colspan="4">* Percent Daily Values are based on a 2000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:</td> </tr> <tr> <td colspan="4" style="text-align: center;">Calories: 2,000 2,500</td> </tr> <tr> <td>Total Fat</td> <td>Less than</td> <td>65 g</td> <td>80 g</td> </tr> <tr> <td>Sat Fat</td> <td>Less than</td> <td>20 g</td> <td>25 g</td> </tr> <tr> <td>Cholesterol</td> <td>Less than</td> <td>300 mg</td> <td>300 mg</td> </tr> <tr> <td>Sodium</td> <td>Less than</td> <td>2,400 mg</td> <td>2,400 mg</td> </tr> <tr> <td>Total Carbohydrate</td> <td></td> <td>300 g</td> <td>375 g</td> </tr> <tr> <td>Dietary Fiber</td> <td></td> <td>25 g</td> <td>30 g</td> </tr> <tr> <td colspan="4">Calories per gram:</td> </tr> <tr> <td>Fat 9</td> <td>Carbohydrate 4</td> <td>Protein 4</td> <td>106</td> </tr> </table>	Nutrition Facts				Serving Size 1 ROLL 57G				Servings Per Container 006				Amount Per Serving				Calories 150	Calories from Fat		10	<small>% Daily Value*</small>				Total Fat 1.0g			2%	Saturated Fat 0.0g			0%	Cholesterol 0.0mg			0%	Sodium 270.0mg			11%	Total Carbohydrate 33.0g			11%	Dietary Fiber 4.0g			16%	Sugars 2.0g				Protein 7.0g				Vitamin A 0%	Vitamin C 0%			Calcium 4%	Iron 15%			* Percent Daily Values are based on a 2000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:				Calories: 2,000 2,500				Total Fat	Less than	65 g	80 g	Sat Fat	Less than	20 g	25 g	Cholesterol	Less than	300 mg	300 mg	Sodium	Less than	2,400 mg	2,400 mg	Total Carbohydrate		300 g	375 g	Dietary Fiber		25 g	30 g	Calories per gram:				Fat 9	Carbohydrate 4	Protein 4	106
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Note

The following section, *Using FDA Nutrition Templates for FDA1* refers to SP version number 184636-200. If you do not know the version number of your system, you can do a Master Rom Check. The result for version 184636-200 is:

MP SUMCK PASSED
 Actual 021EEC12
 Stored 021EEC12
 Rom Board #184636-200

Using Nutrition Templates for FDA1

Use the Nutrition Template (249) to create labels with **mandatory** FDA information only.



Look At This

Be aware that this 249 Nutrition Template is not compatible with the 249 templates in the Ultima 2000 or Quantum Scales.

QUICK STEPS

From the Function Code prompt:

1. Enter 10
2. Enter a PLU #
3. Enter a UPC number
4. PRESS [▼] and enter information in *Description, Message, Text Num*
5. Enter 249 at *Template*
6. Enter information in FDA Nutrition fields
7. PRESS [ENTER]
8. PRESS [▼] and enter the By Count value and the Price

To use FDA NutriFacts:

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type 10 and PRESS [ENTER] or PRESS [FILE UPDATE]. The *PLU Code* prompt displays.
4. Enter the PLU number. The *UPC#* prompt displays.
5. Enter the UPC number and PRESS the [DOWN ARROW (▼)] key. The *Description* prompt displays.
6. Enter the first line of description and PRESS the [DOWN ARROW (▼)] key.
7. Enter the second line of description and PRESS the [DOWN ARROW (▼)] key. The *Message* prompt displays.
8. Enter the Special Message number and PRESS the [DOWN ARROW (▼)] key. The *Text Num* prompt displays.
9. Enter the Expanded Text number and PRESS the [DOWN ARROW (▼)] key. The *Template* prompt displays.

10. Enter **249** for the FDA NutriFacts Template and PRESS [ENTER].
11. Refer to the following table to enter the correct information in each prompt. PRESS the [DOWN ARROW (▼)] key after each entry.

Template 249

In This Prompt	Enter
Serving Size	The size of each serving (up to 13 digits).
Num of Servings (or Servings Per Container)	The number of Servings per Container (up to 7 digits). If the value is variable, enter Varies.
Calories	The number of calories per serving (up to 5 digits).
Cal frm Fat	The number of calories from fat, per serving (up to 5 digits).
g TotalFat	The total grams of fat per serving (up to 5 digits).
% Daily Val	The percent of daily value obtained from the total grams of fat (up to 3 digits).
g Sat Fat	The total grams of saturated fat per serving (up to 5 digits).
% Daily Val	The percent of daily value obtained from the total grams of saturated fat (up to 3 digits).
mg Cholest	The total milligrams of cholesterol per serving (up to 5 digits).
% Daily Val	The percent of daily value obtained from the total milligrams of saturated Cholesterol (up to 3 digits).
mg Sodium	The total milligrams of sodium per serving (up to 5 digits).
% Daily Val	The percent of daily value obtained from the total milligrams of sodium (up to 3 characters).
g Carbo	The total grams of carbohydrates per serving (up to 5 characters).
% Daily Val	The percent of daily value obtained from the total grams of carbohydrates (up to 3 characters).
g Diet Fib	The total grams of dietary fiber per serving (up to 5 characters).

Template 249 Continued

In This Prompt	Enter
% Daily Val	The percent of daily value obtained fro total grams of dietary fiber (up to 3 characters).
g Sugars	The total grams of sugar per serving (up to 5 characters)
g Protein	The total grams of Protein per serving (up to 5 characters).
% Vitamin A	The percent of Vitamin A per serving (up to 3 characters).
% Vitamin C	The percent of Vitamin C per serving (up to 3 characters).
% Calcium	The percent of Calcium per serving (up to 3 characters).
% Iron	The percent of Iron per serving (up to 3 characters).

12. PRESS [ENTER] when you have completed all entries.
 13. At the *Template* prompt, PRESS the [DOWN ARROW (▼)] key. The *By Count* prompt displays.
 14. Enter the By Count value. The *Price* prompt displays.
 15. Enter the price of the item.
 16. PRESS [ENTER] to save changes and exit.
- OR —
- PRESS [ESCAPE] to exit without saving changes.

**Note**

Contact your local Hobart Representative to verify whether your system is using this version of firmware. Use the space below to record which SP Version Number is used with FDA2. Check this information against your results of a Master Rom Check (FC50, Test 1).

```

MP SUMCK PASSED
Actual  _ _ _ _ _
Stored  _ _ _ _ _
Rom Board #184636- _ _ _

```

Using Nutrition Templates for FDA2

FDA2 addresses both mandatory and voluntary FDA information, therefore two nutrition templates are included in this version of the SP, 199 and 249. Although, both contain prompts for mandatory and voluntary information, use template 249 for FDA mandatory labels and 199 for FDA voluntary labels. This will enable you to maintain compatibility with the Ultima 2000 and Quantum scales.

To use FDA NutriFacts:

QUICK STEPS

From the Function Code prompt:

1. Enter 10
2. Enter a PLU #
3. Enter a UPC number
4. PRESS [▼] and enter information in *Description, Message, Text Num*
5. Enter 249 at *Template*
6. Enter information in FDA Nutrition fields
7. PRESS [ENTER]
8. PRESS [▼] and enter the By Count value and the Price

1. PRESS [SUPERVISOR]. If a Secret ID is set up, the *Enter Secret ID* prompt displays.
2. Enter your Secret ID. The *Function Code* prompt displays.
3. Type **10** and PRESS [ENTER] or PRESS [FILE UPDATE]. The *PLU Code* prompt displays.
4. Enter the PLU number. The *UPC#* prompt displays.
5. Enter the UPC number and PRESS the [DOWN ARROW (▼)] key. The *Description* prompt displays.
6. Enter the first line of description and PRESS the [DOWN ARROW (▼)] key.
7. Enter the second line of description and PRESS the [DOWN ARROW (▼)] key. The *Message* prompt displays.
8. Enter the Special Message number and PRESS the [DOWN ARROW (▼)] key. The *Text Num* prompt displays.
9. Enter the Expanded Text number and PRESS the [DOWN ARROW (▼)] key. The *Template* prompt displays.
10. Enter **199** or **249** for the FDA NutriFacts Template and PRESS [ENTER].

11. Refer to the following table to enter the correct information in each prompt. PRESS the [DOWN ARROW (▼)] key after each entry.



Note

* Units of measure must be entered as part of the data.

** [%] must be entered as one of the characters.

Template 199 & 249 —
Mandatory Information

In This Prompt	Enter
Serving Size	The size of each serving (up to 31 characters).
Num of Servings (or Servings Per Container)	The number of Servings per Container (up to 22 characters).
Calories	The number of calories per serving (up to 10 characters).
Cal frm Fat	The number of calories from fat, per serving (up to 5 characters).
g TotalFat	The total units of fat per serving (up to 14 characters*).
% Daily Val	The percent of daily value obtained from the total units of fat (up to 5 digits).
g Sat Fat	The total units of saturated fat per serving (up to 12 characters*).
% Daily Val	The percent of daily value obtained from the total units of saturated fat (up to 5 digits).
mg Cholest	The total units of cholesterol per serving (up to 12 characters*).
% Daily Val	The percent of daily value obtained from the total units of cholesterol (up to 5 digits).
mg Sodium	The total units of sodium per serving (up to 16 characters*).
% Daily Val	The percent of daily value obtained from the total units of sodium (up to 5 characters).
g Carbo	The total units of carbohydrates per serving (up to 10 characters*).

Template 199 & 249 —
Mandatory Information Continued

In This Prompt	Enter
% Daily Val	The percent of daily value obtained from the total units of carbohydrates (up to 5 digits).
g Diet Fib	The total units of dietary fiber per serving (up to 12 characters*).
% Daily Val	The percent of daily value obtained from total units of dietary fiber (up to 5 digits).
g Sugars	The total units of sugar per serving (up to 16 characters*)
g Protein	The total units of Protein per serving (up to 16 characters*).
% Vitamin A	The percent of Vitamin A per serving (up to 5 digits**).
% Vitamin C	The percent of Vitamin C per serving (up to 5 digits**).
% Calcium	The percent of Calcium per serving (up to 5 digits**).
% Iron	The percent of Iron per serving (5 digits**).

12. If you want to use voluntary information, refer to the following table.

— OR —

If you do not want to use voluntary information, refer to the next step.



Note

You do not want to enter information in the following fields when working in template 249. They will not sustain compatibility with new scale systems.

Template 199 & 249 —
Voluntary Information

In This Prompt	Enter
% Vitamin D	The percent of Vitamin D per serving (up to 5 digits**) scale systems.
% Vitamin E	The percent of Vitamin E per serving (up to 5 digits**).
% Thiamin	The percent of Thiamin per serving (up to 5 digits**).
% Riboflavin	The percent of Riboflavin per serving (up to 5 digits**).

Template 199 & 249 —
Voluntary Information Continued

In This Prompt	Enter
% Niacin	The percent of Niacin per serving (up to 5 digits**).
% Vitamin B6	The percent of Vitamin B6 per serving (up to 5 digits**).
% Folate	The percent of Folate per serving (up to 5 digits**).
% Vitamin B12	The percent of Vitamin B12 per serving (up to 5 digits**).
% Biotin	The percent of Biotin per serving (up to 5 digits**).
% Phosphorus	The percent of Phosphorus per serving (up to 5 digits**).
% Zinc	The percent of Zinc per serving (up to 5 digits**).
% Magnesium	The percent of Magnesium per serving (up to 5 digits**).
% Iodine	The percent of Iodine per serving (up to 5 digits**).
% Copper	The percent of Copper per serving (up to 5 digits**).
% Pantothenic Acid	The percent of Pantothenic Acid per serving (up to 4 digits**).

13. PRESS [ENTER] when you have completed all entries.
14. At the *Template* prompt, PRESS the [DOWN ARROW (▼)] key. The *By Count* prompt displays.
15. Enter the By Count value. The *Price* prompt displays.
16. Enter the price of the item.
17. PRESS [ENTER] to save changes and exit.
— OR —
PRESS [ESCAPE] to exit without saving changes.



Note

Only those fields with an amount entered, will be printed on the label.

