

FAIRBANKS®

2500 FLASH BAR CODE LABELING SYSTEM

INTALOGIX™
TECHNOLOGY



Approval
pending



**Print direct thermal
or transfer thermal
labels at speeds up to
18 boxes per minute
with the new 2500
Flash Bar Code
Labeling System.**





Today, bar codes are essential to the way companies manufacture, process, distribute, inventory and sell most products. That's why Fairbanks Scales is pleased to offer an exciting, new, bar code labeling application that will help speed your operation and put your business on track to increased profitability.

MOVING BEYOND THE COMPETITION

With its user friendly format, informative displays and customized labeling feature, Fairbanks' 2500 Flash Bar Code Labeling System sets a new, higher standard in bar code labeling. Specific information for more than 1,100 unique products can be stored and accessed with a few simple keystrokes. Eight standard formats and two custom label options offer maximum label flexibility. Data from 2,000 transactions can be recorded on a journal printer or stored in a file and uploaded to a computer for further processing. On-screen help menus guide the operator through various set-up functions, making this a user-friendly and flexible system.

IS THE 2500 FLASH BAR CODE LABELING SYSTEM RIGHT FOR MY OPERATION?

The rugged, 2500 Flash Bar Code Labeling System is flexible enough to handle just about any bar code labeling application. It is ideal for high volume food or chemical processing applications in the harshest environments. Any application requiring a bar code label on a package, box or pallet is a candidate for the Fairbanks 2500 Bar Code Labeling System. And, if the operation calls for something special, Fairbanks can tailor the system to meet your specific needs.

SYSTEM FEATURES

The 2500 Flash Bar Code controller (model 2500-F2 or 2500-QF2) is a digital scale weight indicator and bar code label controller combined in one NEMA 4X desktop enclosure. This unique combination makes our bar code labeling system more convenient to use than competing systems that feature these components in separate enclosures.

THE POWER OF INTALOGIX

Best of all, the Fairbanks 2500 Flash Bar Code Labeling system features our exclusive Intalogix™ Technology. This advanced digital technology for weighing equipment provides outstanding resolution, accuracy and performance. You get accurate and dependable weighments along with built-in diagnostic capabilities for added peace of mind.

STANDARD FEATURES

NEMA 4X desktop enclosure with internal Quad Multiplexer Board, backlit graphic LCD display and full numeric membrane type keypad with tactile feedback, ensure protection of key system components from the environment. Four standard communication ports and a computer keyboard jack allow for easy input of information and simultaneous label printing and data collection to either a PC or journal printer.

WASHDOWN CAPABILITIES

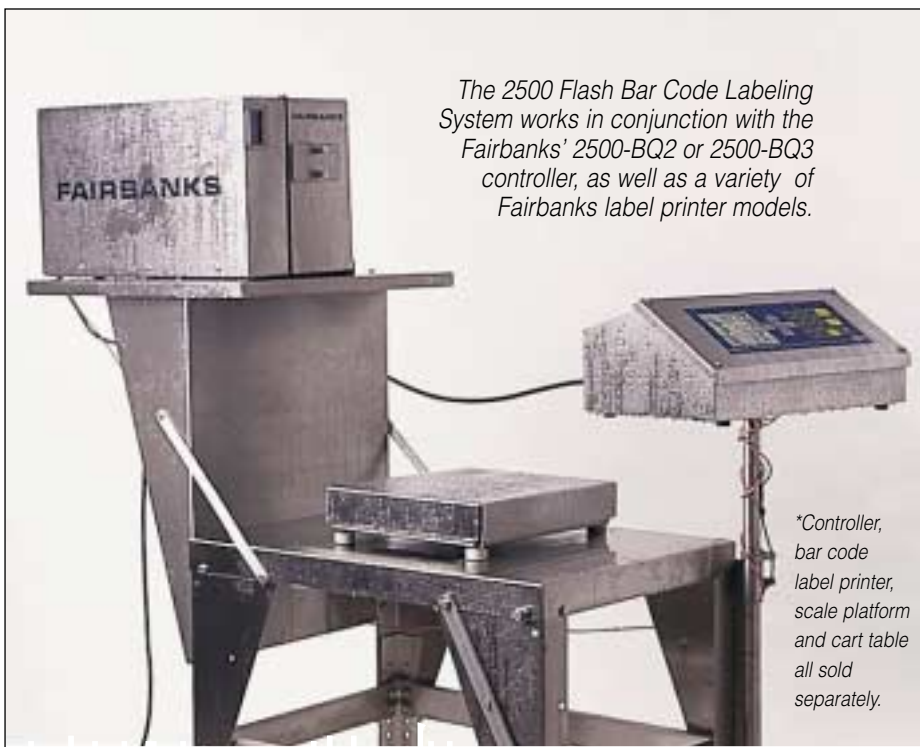
With the introduction of this new bar code labeling application, Fairbanks is pleased to release a desktop NEMA 4X enclosure for the 2500-BQ2. This new stainless steel enclosure is rated for enhanced washdown capabilities in harsh, hostile environments. It's available in two configurations:

- Desktop NEMA 4X, IND-HR2500-BQ2 for floor, tank and hopper scales (Product # 20200)
- Desktop NEMA 4X-CAPS, IND-HR2500-BQ3 with internally mounted QMB for bench scale applications for washdown environments (Product #18816)

PRINTER OPTIONS

The 2500-BQ2 and 2500-BQ3 controllers with Bar Code Labeling application are compatible with standard Fairbanks 3400,

(Continued next page)



The 2500 Flash Bar Code Labeling System works in conjunction with the Fairbanks' 2500-BQ2 or 2500-BQ3 controller, as well as a variety of Fairbanks label printer models.

**Controller, bar code label printer, scale platform and cart table all sold separately.*

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4420 and 7421 series label printers. A stainless steel enclosure, designed for washdown applications, is available for both the 3400 and 4420 label printers. A Fairbanks 9402 journal printer can keep a running record of each transaction as a back-up to the controller transaction file. Other Fairbanks tape and form printers are available.

LABEL PRINTING AND FORMAT

The 2500 Flash Bar Code Labeling System prints direct thermal or thermal transfer labels at speeds of up to 18 boxes per minute. There are eight standard label formats selectable from the controller and two custom formats that can be designed and stored by the operator for applications with special label requirements.

The eight selectable label formats are:

- UCC/EAN-128 (Box or Pallet)
- SCC-14 (UPC Box Label)
- Control (Box or Pallet)
- Human Readable (Box or Pallet)
- Summary



High volume processing or manufacturing applications requiring a bar code label on a box or pallet are perfect for the Fairbanks Bar Code Labeling System.

FUNCTION KEYS

Function Keys, accessed via the indicator panel or optional keyboard accessory, allow the operator quick and easy access to many application functions, such as Label Reprint, Product Hot Keys and Label Stock Reload. In addition, Fairbanks' exclusive On-Board Help Menu provides three separate screens of useful information directly from the controller's display panel.

PRODUCT REVIEW

This menu allows the operator to review individual product information by product code. When connected to the 9402 Journal Printer, individual product reports containing total number of boxes and pallets, and total box and pallet weights, can be reviewed. Individual or all product transaction records can be reset to zero from this menu.

PRODUCT MENU	4/1134
NEXT	1
PREVIOUS	
PRINT PRODUCT LIST	
PRINT PRODUCT TOTALS	
RESET PRODUCT TOTALS	
RESET ALL PRODUCT TOTALS	
DELETE THIS PRODUCT	
DELETE ALL PRODUCTS	
Ground Beef	
PRODUCT ID	11111
PALLET TOTAL WT	2.31 lb
PALLET COUNT	4
TOTAL WEIGHT	2.31 lb
TOTAL COUNT	4

PRODUCT ID

This menu allows the operator to add new products to the product file and edit existing product information. Product description, tare weight, minimum and maximum allowable weight, label type, number of boxes per pallet and sell by offset date can be entered through this menu.

PRODUCT FILE 11111	
PRODUCT MENU	
DESCRIPTION	
TARE	0.10 lb
MINIMUM WEIGHT	0.00 lb
MAXIMUM WEIGHT	50.00 lb
BOX LABEL	EAN BOX
PALLET LABEL	EAN PAL
FIXED/RANDOM	Random
BOXES per PALLET	40
SELL OFFSET	7
TRAY TARE	0.00 lb
RESTORE CHANGES	

PRODUCT HOT KEYS

This menu makes it easy for the operator to change products *on the fly*. Product information, right down to the custom label format, can be recalled instantly using the two digit Hot Key function. Hot Keys can be programmed for up to 100 different products, eliminating the need to reconfigure your bar code labeling system each time you change products.

KEY	CODE	KEY	CODE
00	- 11111	12	- -----
01	- 77777	13	- -----
02	- 22222	14	- -----
03	- 12345	15	- -----
04	- 31312	16	- -----
05	- 52145	17	- -----
06	- -----	18	- -----
07	- -----	19	- -----
08	- -----	20	- -----
09	- -----	21	- -----
10	- -----	22	- -----
11	- -----	23	- -----

< PRINT > = Print < ZERO > = Clear

LABEL PRINTER SETUP

This menu allows for easy formatting of individual label types. A label can be edited to suit an individual customer or application by resetting origin, rotation, height, width, font size and human readable or line fields.

LABEL PRINTER SETUP 4420	
OUTPUT OPTIONS MENU	
SELECT FORMAT	EAN BOX
EDIT FORMAT	
PRINT FORMAT	
RESET TO FACTORY DEFAULT	
DOWNLOAD THIS FORMAT	
DOWNLOAD ALL FORMATS	
LABEL START POINT	20
PRINT DARKNESS	0%
PRINT SPEED	2ips
MEDIA SENSITIVITY	180
SELF-STRIP	DISABLED
Direct Thermal	NO RIBBON
PRINT TEST LABEL	

EASY-TO-USE PC SOFTWARE

Winlogix Software features pull-down menus, large descriptive prompts, buttons and information dialog boxes. It is designed to allow users to perform almost any programming task from a PC. Product files can be created or edited, then sent to the controller through a serial connection.

C:\FAIRBANKS\BCDEMO.PRD			
Product Code	80602		
Description 1	Canadian Style Bacon		
Description 2	Water Added		
Description 3	Made with Pork Sirlo		
Fixed/random	Random	Tare	1.86
Box label option	EAN Box	Tray tare	0.00
Pallet label option	EAN Pallet	Maximum weight	50.0
Units	lb	Minimum Weight	1.00
Sell by Offset	0	Boxes per pallet	40
<input type="button" value="OK"/>			
<input type="button" value="Cancel"/>			
<input type="button" value="Add"/> <input type="button" value="Change"/> <input type="button" value="Delete"/> <input type="button" value="Find"/> <input type="button" value="Next"/> <input type="button" value="Prev."/>			

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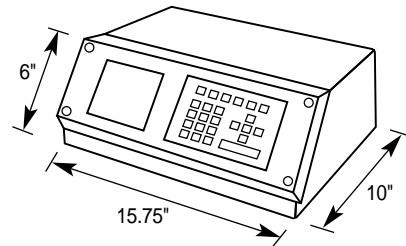
SPECIFICATIONS:

Power Requirements 117 VAC ± 10%, 50 Hz ± 0.5%, 2 amp
Controller Data Output . . . RS232C, RS485 (4 ports total)
Humidity 0-100%, suitable for washdown
Total Capacity Weight accumulation to 99,999,999 lbs or kg net;
Box count of 999,999 boxes.
Display 168 x 128 pixel, graphic LCD with
backlit LED display
Controller 60 characters of alphanumeric product description;
Selectable lb or kg accumulation; Fixed or random
weight label selection; Minimum/maximum weight
ranging capabilities; Sell-by date; Offset of up to
999 days; Programmable tare weight and label
format selection; Programmable box count for
master pallet label printing capability; Label reprint
function.
NTEP COC # 95-044A1

Date Standard, 3 julian formats
Accessories Journal, report printer; Stainless steel bench stand
w/casters; PC-based Fairbanks Production
System production control software for plant-wide
networking; Other printer options available

DIMENSIONS

IND-HR2500-BQ2 or IND-HR2500-BQ3



FAIRBANKS' PRODUCTION SYSTEM SOFTWARE

Fairbanks Scales' Production System Software provides a powerful tool for taking control of an entire production system. Up to 16 bar code controllers can be networked together and administered from one central location. Ask your Fairbanks sales representative for details.



Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

(800) 451-4107

Call toll-free between 8:00 a.m. – 5:00 p.m. CST

Corporate Offices: 821 Locust • Kansas City, MO 64106 • (816) 471-0231

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