NCI Weighing Solutions

The 7050 uses Quartzell® Digital Transducer Technology, producing the highest speed and resolution in the industry for USPS bulk mail users.

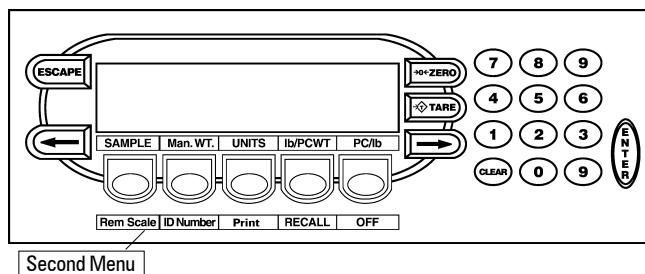Clearly displays all information at a glance

7050 Bulk Sampling Scale

The NCI 7050 high-resolution bulk sampling scale with dot matrix alphanumeric display and tactile keyboard presents the operator with fast, accurate, easy-to-read information all at one time. Provides single piece weight and verifies pieces per pound as required on USPS bulk mail forms. The ability to sample and count from bulk lots increases productivity through piece counting of filled mail trays.

Features

- **Quartzell® technology** - Highest speed and resolution in the industry allows the most accurate computation.
- **Construction** - Die cast aluminum enclosure and load bridge ensures long life.
- **Dot Matrix Backlit LCD Display** - Presentation of data is in alphanumeric format. Contrast is adjustable.
- **Serial I/O Ports** - RS-232 for printer output.
- **Last Transaction Memory** - Stores data from previous transaction for instant recall and review.
- **Control Keys** - 0-9 keypad plus decimal, ENTER, CLEAR, TARE, ZERO, ESCAPE.
- **Soft Function Keys** - SAMPLE, MANUAL WEIGHT, UNITS, PCWT, PC/LB, RECALL, REMOTE SCALE, I.D. NUMBER, PRINT, OFF.
- **Manual Data Entry** - Allows keypad manual entry of weight, tare, piece weight, pieces per unit weight, and I.D. number.
- **Single Unit Weighing** - Can weigh individual pieces by 0.001 lb, 0.01 oz, or 0.0005 kg.
- **Remote Scale Input** - Electronically interfaces, via RS-485 port, to high-capacity Quartzell® base.
- **Selectable Units of Measure** - lbs, oz, kg, lb/oz

Functions

- **Piece Weight Computation** - Will automatically calculate weight per piece to six decimal places in lb/pc, oz/pc, kg/pc.
- **Pieces Per Unit Weight Computation** - Will automatically calculate number of pieces per unit weight to 999999.9 pc/lb, pc/kg.
- **Counting** - Will automatically count pieces on the weight platform or on a remote scale, or compute count based on manual weight entry. Counting can be accomplished by sampling or manual entry of piece weight.
- **Print** - Pressing 'Print' key sends all measured, computed, and entered data, including I.D. number, to label printer.
- **Sampling** - By programmable preset or key entry up to 999.

General Specifications

CAPACITY AND RESOLUTION

Pounds: 0 - 50 lb x 0.001 lb

Pounds-Ounces: 0 - 50 lb x 0.01 oz

Kilograms: 0 - 25 kg x 0.0005 kg

Overall Dimensions: 17" x 14" x 4.25"

Weight Platter Dimensions: 13.5" x 12"

Power: 117 VAC (+10%, -15%) / 60 Hz

Operating Environment:
14°F to 104°F, 10% to 90% RH (non-condensing)

MADE IN U.S.A.

11/03/00

Options

- Remote Quartzell® Base
- Label Printer