NCI Model 7050 Bulk Sampling Scales

The Model 7050 with Quartzell® digital transducer technology, produces the highest speed and resolution in the industry for USPS bulk mail users. Combining dot matrix alphanumeric display and a tactile keyboard, accurate and easy-to-read information is immediately available. The ability to sample and count from bulk lots increases productivity through piece counting of filled mail trays.
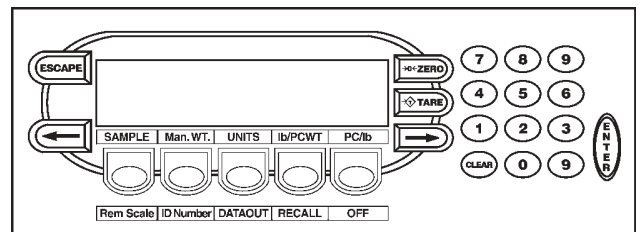

NCI Model 7050

FEATURES & BENEFITS

> **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** Automatically calculates weight per piece to six decimal places in lb/pc, oz/pc, kg/pc.

> **Pieces Per Unit Weight Computation** Automatically calculates number of pieces per unit weight to 999999.9 pc/lb, pc/kg.

> **Counting** Automatically counts 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** Programmable preset or key entry up to 999.

SPECIFICATIONS

Capacity (lb)	Capacity (lbs / oz)	Capacity (kg)
0 - 50 lb x 0.001 lb	0 - 50 lb x 0.01 oz	0 -25 kg x 0.0005 kg

Overall Dimensions: 17" x 14.1" x 4.25"
  (432 mm x 358 mm x 108 mm).

Power: 117 VAC (+10% -15%), 60 Hz, standard wire ground.

Operating Environment:
  Temperature: 14° F to 104° F
  Relative Humidity: 10% to 90% (non-condensing).

Shipping Weight: 25 lbs / 11 kg.

OPTIONS

> **Remote Quartzell® Base**
> **Label Printer**

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