Legal Metrology

Mètrologie Lègale

SHORT FORM - VERSION ABREGEE

S.WA-1162

Approval No. d'approbation

Ottawa, May 13, 1980

NOTICE OF APPROVAL - AVIS D'APPROBATION

DETECTO ELECTRONIC SCALE - MODEL 4000 SERIES

Manufactured By: Detecto Scales Company

103-00 Foster Avenue Brooklyn, New York

U.S.A. 11236

Type of Scale: Digital Price Computing Scale

MODEL NUMBERS	CAPACITY	LOAD CELL TYPE H.B.M.		
4000-4	30 x .01 1b.	Full 1b x 1/4 & 1/2 1b.		
4020-4	30 x .01 1b.	Full 1b ONLY		
4010-4	$15 \times .005 \text{ kg}.$	Full kg ONLY		

Approved Accessories: A variety of platter styles are available for different weighing functions, i.e.; meat platter, produce pan and a fish platter with spout. These platters are attached directly to the base plate (spider) of the scale.

NOTE: For Produce Pan: Change suffix in model No. to - "3".

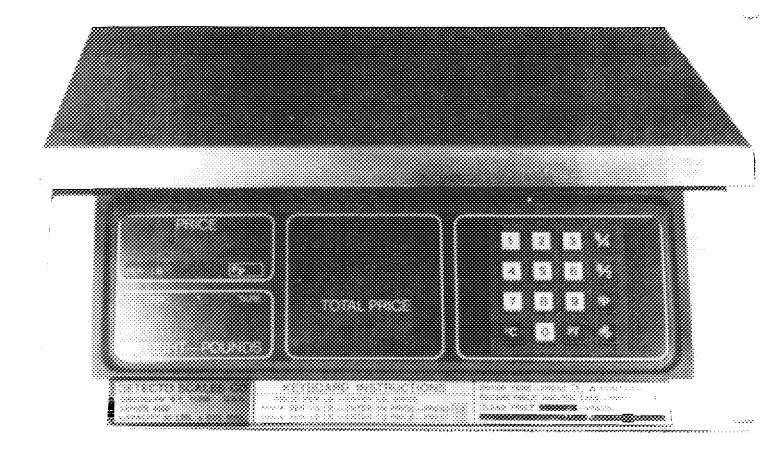
For Fish Platter: Change suffix in model No. to - "5".

Application: The weighing of commodities in trade.

<u>Description</u>: This is an electro-mechanical computing counter scale, with a micro-processor control. There are two display panels, one for the customer and the other for the operator, both have LED' indicators to indicate modes of operations, i.e., price per kilogram, weight and total price, over load (OL), tare, prepack and zero indicator.

The operator's control panel is a flush built-in sealed keyboard with 16 buttons as follows:

- A) 10 numeric buttons; designated 1 through 0 which are used for unit price input;
- B) "C" button; which is used to clear unit price and total price displays;



Description (Cont'd):

- C) "TR" button used to acquire the net weight of merchandise when a container or other packaging is used;
- D) "PP" Pre-Pack button used for setting the pre-pak mode.
- E) "P" button used for the printer (Future option).
- F) " $\frac{1}{4}$ " button used for pricing by $\frac{1}{4}$ 1b.
- G) $\frac{11}{2}$ button used for pricing by $\frac{1}{2}$ 1b.
- H) In the metric mode the $\frac{11}{4}$ or $\frac{11}{2}$ button will become a price per 100 gram button.

Testing: The displays can be verified with the "ON/OFF" switch, when switched on "8's" will be displayed, and then the display will indicate 0.000 kg. A calibration access hole is located on the upper right hand side of scale for zeroing the scale.

Special Conditions: 1. This scale is exempt from SGM1/12.

Conditions of Approval: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and under the Weights and Measures Regulations C.R.C.c., 1605 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.

File No (1) G6922-D165-23

John Buchanan Acting Chief

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Legal Metrology Branch