



NOTICE OF APPROVAL
AVIS D'APPROBATION

S.WA-934

March 24, 1976

SANITARY COMPUTING COUNTER SCALE

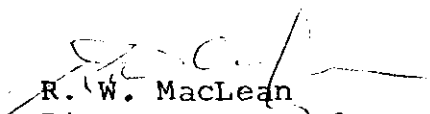
- MANUFACTURER: Sanitary Scale Company,
Belvidere, Illinois,
U.S.A.
- APPARATUS: Computing Counter Scale, Mark 1.
- RATING: Weighing capacity - 25 pounds x0.01 lb. or metric equiv.
Unit price range - 0.01 to 9.99 dollars.
Package price range - 0.01 to 99.99 dollars.
- APPLICATION: The weighing and pricing of commodities in trade.
- DESCRIPTION: This scale is equipped with a single load lever of cast aluminum construction. Load resistance is by means of a parallel-connected pair of helical spring assemblies acting in tension. Each spring assembly consists of two springs connected in tandem. A coded glass chart is fitted to the moving end of the load lever.
- The read-out system consists of a lamp, the coded chart, a system of lenses, and a bank of photo cells. By means of this system, the weight analogue provided by the coded chart is translated into electrical signals which are conditioned to provide data for weight indication and price computation.
- Unit price settings are made by the use of a pushbutton console. Total price computation is performed by an electronic system within the scale. Weight, unit price and total price are indicated by means of gas discharge planar display units. Unit price settings may be based on units of 1 pound, $\frac{1}{2}$ pound, and $\frac{1}{4}$ pound.
- The scale base and the column frame are of cast aluminum. Housings are of sheet aluminum and plastic. The load platter is of stainless steel. The scale is equipped with a level indicator and levelling feet.
- TESTING: The standard tests for computing counter scales shall apply.

March 26, 1976

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REFERENCE: GL1153-57/S526-185

CONDITIONS OF APPROVAL: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations P.C. 1974-1461 of June 27, 1974 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.


R. W. MacLean
Director General
Consumer Standards Directorate

