Consommation et corporations

Standards

Normes

NOTICE OF APPROVAL AVIS D'APPROBATION

S.WA-954

Ottawa August 16, 1976

HOBART COMPUTING COUNTER SCALES - 1000SW, 1000SWF

Manufacturer:

The Hobart Manufacturing Co. Ltd.

190 Railside Road Don Mills, Ontario

Apparatus:

Computing Counter Scales -

Model 1000SWF - with "touch tare" device.

Model 1000SW - without tare mechanism

Rating:

Weighing capacity - 25 pounds x 0.01 pound

- or $10 \text{ kg} \times 5 \text{ g}$

<u>Application:</u> The weighing and pricing of commodities in retail trade.

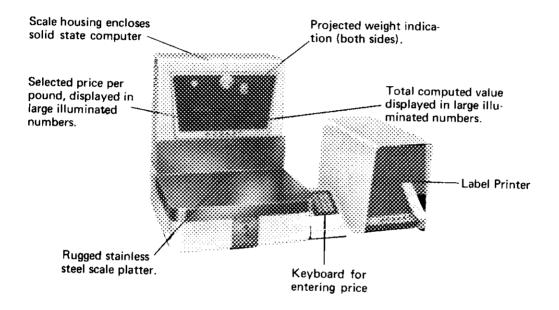
Description: This scale is equipped with a main lever and a secondary lever, both levers being of V shape and cast construction. The lever action and arrangement are the same as for Hobart Model 3000 listed on approval S.WA-577.

Load resistance is by means of a pair of tension spring assemblies connected in parallel.

Weight indication is provided by an optical projection system utilizing a light source, lenses, mirrors, and a viewing screen. Unit price is selected by the use of a keyboard. The total price is computed by an electronic computer which is installed within the scale housing. Unit price and total price are displayed by means of numeral tubes.

The label printer is housed separately from the scale and is operated by means of a pushbutton located on the front of the scale housing. Printed labels show unit price, weight, and total price.

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August 16, 1976

.../3

Description (cont'd.)

The scale base is of cast aluminum. Housings are of enamelled sheet steel. The load platter is of stainless steel.

Testing: The standard tests for computing counter scales shall apply.

Reference:

G6900-H184

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.

J. L. Armstrong Chief, Standards

Laboratory

ず。D. Buchanan Acting Chief。

Weights & Measures Division

Legal Metrology and Laboratory Services