



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

S.WA-668

OTTAWA November 18, 1970

Approved: HOWE RICHARDSON MICRO-WEIGH FLOOR SCALES

manufactured by August Sauter K.G., Ebingen, West Germany, for Robert Morse Corp. Ltd., Dominion Industrial Bldg., Ville St. Pierre, Quebec

Apparatus Listed: Floor Scales with Dial Indication -

<u>Model Number</u>		<u>Platform Size</u>	<u>Max. Capacity</u>	
<u>Portable</u>	<u>Built-in</u>	<u>Inches</u>	<u>Pounds</u>	<u>Kilo.grams</u>
2524-02	2524-03	25 x 24	400	200
2833-02	2833-03	28 x 33	1000	500
3937-02	3937-03	39 x 37	2000	1000

Scales may be equipped with a beam or with a knob-operated quick tare mechanism.

Load Rating: Maximum capacities are as listed above.

Application: The weighing of commodities in trade.

Description: These scales are equipped with a three-lever system, consisting of two A-shaped load levers and a transfer lever.

The dial head mechanism is double pendulum type with rack and pinion indicator drive. The indicator rotates through five revolutions to register capacity. Major weight values are printed on a secondary chart which is mounted behind the main chart. Major weight values are viewed through apertures in the main chart, with the appropriate value coming into view as each revolution of the indicator pointer is completed.

Scale housings and levers may be of cast aluminum or cast iron construction with painted finish. Load platforms are of formed sheet steel.

Testing: The standard tests for platform floor scales shall apply.

References: SW-85-H11 SW-85-S9 SL-102-161

Note: Approval is granted under the Weights and Measures Act, Chapter 292, and Regulations thereunder (P.C. 6894) for use in Canada under the general conditions of P.C. 6894, and under any special conditions listed above.

J. Johnson
(for) Chief
Weights and Measures Division
Standards Branch

R.W. MacLean
R.W. MacLean
Director
Standards Branch

HOWE RICHARDSON MICRO-WEIGH FLOOR SCALES

S.WA-668

