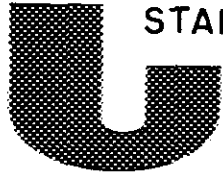




Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

S.M.A-748

OTTAWA July 17, 1969.

Approved: TOLEDO PLATFORM FLOOR SCALE - MODEL 2382D

manufactured by Toledo Scale Company of Canada Ltd., 2462 Howard Ave., Windsor, Ont.

Apparatus Listed: Platform Floor Scale, Model 2382D, either with open frame for built-in installation or totally-enclosed for floor mounting. Scales may be equipped with any of the following types of Toledo indicating equipment:

- Mechanical Dial Head with or without beams and unit weights
- Full Capacity Beam
- Type Registering Beam
- Single Load Cell (Lectrolever) with analog or digital indicator
- Printweigh Weight Printer

In addition to the scale model no. 2382D, Lectrolever scales are identified as to indicator type as follows:

- 2382D-42 - Tube Type Dial Indicator
- 2382D-8110 - Solid State Dial Indicator (Lectrodial)
- 2382D-8100 - Digital Indicator (Digicator)

Rating of Apparatus: Capacity, 125,000 lb. maximum

Application: The weighing of commodities in trade.

Description: These scales utilize two torsion type levers, fabricated of structural steel and pipe. The lever system is the same as that used on Toledo Model 2382 tank scales (S.M.A-399).

The Lectrolever system utilizes an electrical resistance strain gauge load cell connected to the transfer lever of the scale. The Load cell output is amplified and fed to the indicator.

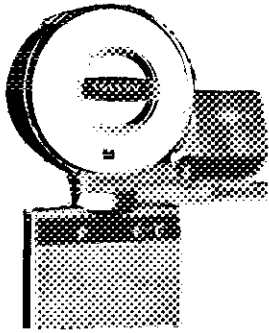
Testing: The standard tests for platform scales shall apply.

References: S.M-85-T6
SI-102-712

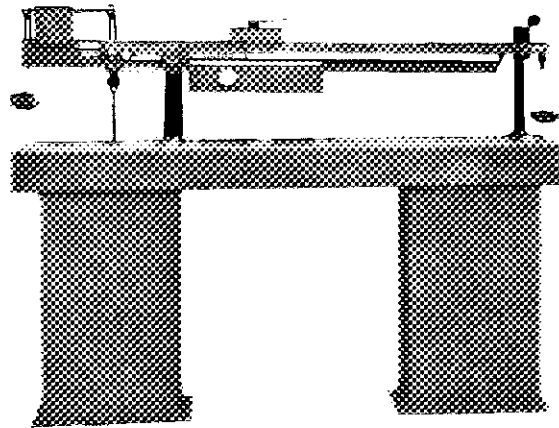
Note: Approval is granted under the Weights and Measures Act, Chapter 292, and Regulations thereunder (P.C. 6894) for use in Canada under the general conditions of P.C. 6894, and under any special conditions listed above.

(for) *J. J. Swanson*
Chief, Weights & Measures Division,
Standards Branch.

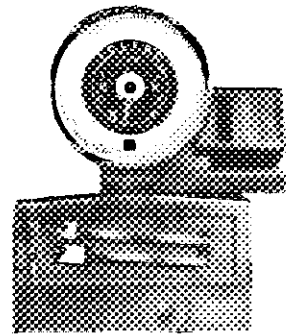
R. W. MacLean
R. W. MacLean,
Director,
Standards Branch



ELECTRODIAL



FULL CAPACITY BEAM



NO. 34 DIAL

