



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-164

Revision 1

This circular supersedes S.WA-164 dated
November 17, 1953

Ottawa, November 27, 1978

TOLEDO - PLATFORM FLOOR SCALES

MANUFACTURER: Toledo Scale
Division of Reliance Electric Limited
Mississauga, Ontario

DEVICES APPROVED: Platform floor scales, models as listed below:

<u>Model No.</u>	<u>Indicator Type</u>	<u>Maximum Capacity</u>	
		<u>Pounds</u>	<u>Kilograms</u>
2151	Mech. Dial and Beams	6500	3000
2191	" " " "	6500	3000
2154	Electronic Digital	6000	3000

APPLICATION: The weighing of commodities in trade.

DESCRIPTION: These scales are equipped with two centre-connected load levers of "A" shape and cast construction. The mechanical dial on models 2151 and 2191 is Toledo model 34 and is equipped with tare and capacity beams. Model 2151 only is also equipped with unit weights. A weight printer is optional.

Model 2154 utilizes the Toledo Lectrolever system with the indicator receiving input from a strain gauge load cell that is acted upon by the extension arm of the long lever. The system may incorporate any approved model of Toledo electronic digital indicator and accessory module with which it is compatible. Notice of Approval No. S.WA-805 refers.

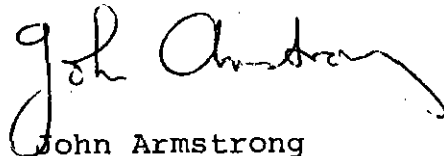
These scales are self-contained units, with the lever system installed and maintained in alignment within a supporting steel framework. Scales may be furnished with semi-frame construction suitable for installation in a pit or with full frame for floor mounting.

Platforms are of steel plate and are available in 5 sizes ranging from 46 in. x 38 in. to 76 in. x 54 in.

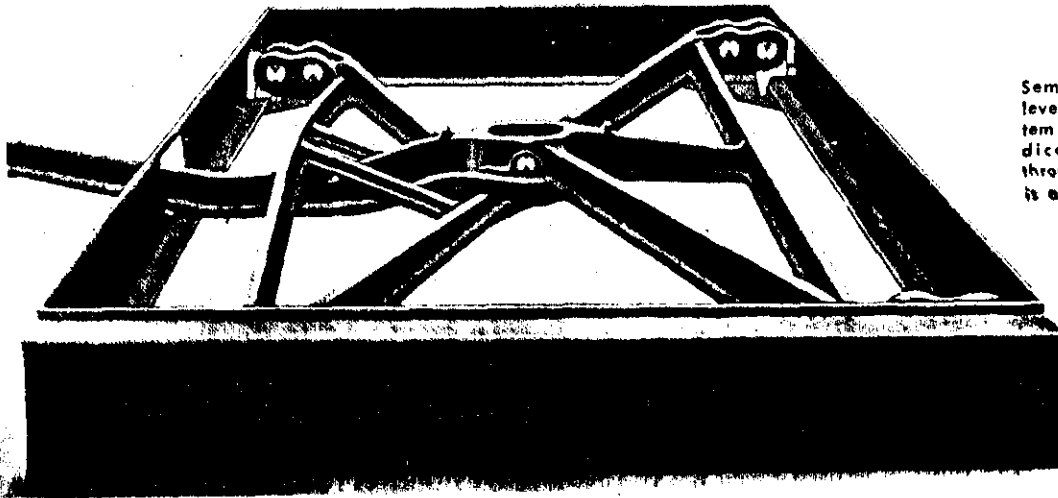
TESTING: The standard tests for platform floor scales shall apply.

REFERENCE: G6922-T170-10.

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.



John Armstrong
Chief, Weights and Measures
Legal Metrology Branch



Semi-frame encloses lever system. Lever system connects with indicating mechanism through channel, which is a part of pit.

LEVER SYSTEM