



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-166

Revision 1

This circular supersedes S.WA-166 dated
November 17, 1953

Ottawa, November 27, 1978

TOLEDO - OVERHEAD TRACK SCALE - 20" PATTERN

MANUFACTURER: Toledo Scale
Division of Reliance Electric Ltd.
Mississauga, Ontario

DEVICES APPROVED: Overhead track scales, models as listed below:

Model No.	Indicator Type	Maximum Capacity	
		Pounds	Kilograms
2250	Mech. Dial & Beams	1600	750
2320	" " " "	1625	750
2250/XXXX*	Electronic Digital	1600	750

* The model number of the indicator is suffixed to
the basic scale model number.

APPLICATION: The weighing of commodities in trade.

DESCRIPTION: These scales have a load receiving track which is installed
as a section of an overhead conveyor system. The weighing system con-
sists of two centre-connected levers of A shape and cast construction.
This system is designated as a 20 inch pattern lever system, its use
being restricted to installations having a minimum vertical clearance
of 20 inches between the top of the track and the supporting beams.

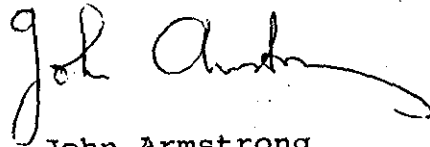
Models 2250 and 2320 are equipped with dial-type indicators which are
actuated by means of a transfer lever and pull rod. On both models
the dial is Toledo model 35 and is equipped with tare and capacity
beams. Model 2320 only may also be equipped with unit weights.

Models with electronic indication utilize the Toledo Lectrolever system
in which the indicator receives input from a strain gauge load cell
installed at the centre connection of the main levers. 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.

TESTING: The standard tests for overhead track scales shall apply.

REFERENCE: G6922-T170-17.

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

