



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-689

Ottawa, December 17, 1975

TOLEDO LIVESTOCK SCALES - SEVEN LEVER TYPE

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

APPARATUS: Livestock Scales:

<u>MODEL NO.</u>	<u>PLATFORM SIZE</u>	<u>INDICATOR TYPE</u>
2430	26 ft. x 14 ft.	Toledo No. 34 Dial
4430	26 ft. x 14 ft.	Type Registering Beam

CAPACITY: 42,500 pounds, both models

APPLICATION: The weighing of livestock in trade.

DESCRIPTION: These scales utilize four main levers installed diagonally, with a main lever extending from each corner stand to a point near the centre of the scale. At their junction points each of the front and rear pairs of main levers is connected to a short equal-arm reversing lever. The two reversing levers in turn act upon the transfer lever. Main levers are of cast construction.

Bearing assemblies are self-aligning parallel link suspension type. Platform oscillation is restricted by means of flexure type check stays.

Weighbridges are of structural steel with wooden platforms.

TESTING: The standard tests for livestock scales shall apply.

REFERENCE: GL1153-57/T170-158

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.

R. W. MacLean
Director General
Standards Directorate

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