



TRADE AND COMMERCE
CANADA

SD-WA.167

STANDARDS DIVISION

OTTAWA, November 17th, 1953.

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, and Regulations thereunder (P.C.6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Overhead track scale with dial registering head and ceiling to track clearance of 8 inches; Model 2212 with capacities of 800 lbs., 1600 lbs., and 2600 lbs., and dial capacities of 100 lbs. x 8 ozs., 1000 lbs. x 1 lb., and 2000 lbs. x 2 lbs., respectively; Model 2312 with capacities of from 550 lbs. to 3250 lbs. and dial capacities of 250 lbs. x 4 ozs., 500 lbs. x 8 oz., 1000 lbs. x 1 lb., and 2000 lbs. x 2 lbs., manufactured by the Toledo Scale Company of Canada, Limited, Windsor, Ontario.

Application: Weighing merchandise such as animal carcasses suspended from an overhead track.

Conditions: As prescribed in P.C. 6894.


Description: This device is an overhead track scale with a load receiving track intended to form a section in an overhead track conveyor system.


The lever system consists of two L type cast iron levers with the short arm arched over the track. Bearings are hardened and self aligning. Pivots are hardened tool steel, key inserted type.

The dial head is the double pendulum type with one piece sectors. Model 2312 is equipped with the large floor type cabinet dial and Model 2212 has the small cabinet dial mounted on a cast iron stand. Both models are equipped with a double bar tare beam and a unit weight mechanism where the capacity is such as to require it.

The scale is equipped with a locking device. The levers may be 4", 6", or 12" long as required. The dial head may be set at any one of eight different positions throughout a 360° angle. The cabinet is finished in a gray wrinkled baked enamel finish.

Tests: The standard tests for an overhead track scale with dial registering head shall apply.


C. S. Phillips,
Assistant Director (W&M),
Standards Division.


R. W. MacIsaac,
Director,
Standards Division.

Reference A:282-D.

TOLEDO OVERHEAD TRACK SCALE

MODEL 2312

