

SD-WA-166

## STANDARDS DIVISION

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.

Overhead track scale with dial registering head Apparatus Listed: and ceiling to track clearance of 20 inches; Model 2250 with capacities of 800 lbs. and 1600 lbs., dial capacities of 500 lbs. x 8 ozs. and 1000 lbs. x 1 lb. respectively; Model 2320 with capacities from 550 lbs. to 1625 lbs. with dial capacities of 250 lbs. x 4 oz. or 500 lbs. x 8 ozs., manufactured by the Toledo Scale Company of Canada, Windsor, Ontario.

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

Conditions: As prescribed in P.C. 6894.

Description: This device is an overhead track scale whose load receiving track forms a section of an overhead conveyor system. The lever system consists of two A type cast iron levers with inserted pivots and self aligning bearings. The levers are connected to a cut-off lever which transmits power to the dial head connecting rod. The scale may be suspended directly from the cailing or from fulcrum stands supported from a beam or girder. The scale is equipped with double bar tare beams and double pendulum one piece sectors type dial head. The dial has a 20" reading line and the head may be set in any one of eight positions within a 360 angle.

> The beam lever is equipped with a plate fulcrum. Model 2250 differs from Model 2320 in that the first named model is equipped with a small type dial cabinet set on a cast iron stand, whereas the Model 2320 is equipped with the large floor type cabinet.

Testing: The standard tests for an overhead track scale shall apply.

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

Standards Division.

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Reference A-282-C.

## TOLEDO OVERHEAD TRACK SCALE MODEL 2320

