



CANADA

SD-WA.70

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS DIVISION

OTTAWA, August 16th, 1950.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified herein has been listed as a Class A device, and may be used in accordance with the conditions applicable to this classification.

Authority: Weights and Measures Act, Chapter 212, R.S. 1927, and Regulations thereunder (P.C. 3459).

Apparatus Listed: (1) Type A recording Beam, Model T.R.A., (2) Type B recording Beam, Model T.R.B., manufactured by Winslow Government Standard Scale Works, Inc., Terre Haute, Indiana.

Rating of Apparatus: 24,000 lbs. to 60,000 lbs. Capacities.


Application: To be used as a weighbeam for scales weighing vehicle borne commodities and other similar purposes.

Conditions: As prescribed in P.C. 3459.

Description: Model T.R.A. - The beam is equipped with single main poise with fractional poise enclosed within the main poise casing. The bar of the beam is cast iron, graduated in 1,000 lb. graduations which are engraved on a stainless steel inserted plate. The beam is provided with a cast iron balance ball which is non-rotating and is operated by means of a brass screw and hand wheel. The underside of the beam is notched and the recording type is of hard cast bronze. The latch and pawl system is simple and effective. The knurled hand knob operates a pinion in contact with a rack which is attached to the fractional poise. A travelling indicator indicates fractional weight on the lower side of the main poise window. These graduations run from 0 lbs. to 990 lbs. by 10 lbs.

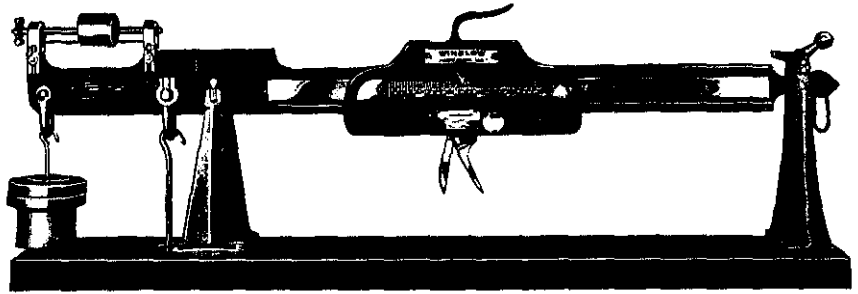
Description: Model T.R.B. - This beam is a mild steel beam with balance ball arrangements similar to Model A. Notches and type are similar but weight indications are engraved on a stainless steel plate set at an angle of 45° to the vertical. There are two fractional poises operated by knurled knobs whose bases are graduated from 0 to 95 lbs. and from 0 to 900. The beam is provided with brass inserts near the tip of the beam as an antimagnetic device.

Testing: Incorporated in a scale assembly the standard tests for truck scales will apply.

  
R. W. MacLean  
Director,  
Standards Division.

WINSLOW TYPE REGISTERING WEIGHBEAM

Model T.R.A., Type A



Type "A" Recording Beam

WINSLOW TYPE REGISTERING WEIGHBEAM

Model T.R.B., Type B

