

TRADE AND COMMERCE
CANADA

SD-WA.139

STANDARDS DIVISION

OTTAWA, April 9th, 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 for restricted trade use and may be used in Canada in accordance with the conditions applicable.

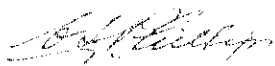
Apparatus Listed: Platform dial spring and lever scales of the bench type, Model 5500 including catalogue numbers: 5500 S.D.0. capacity 50 lbs. x 2 oz.; 5500 S.D.1 capacity 50 lbs. x 4 oz.; 5500 S.D.2 capacity 100 lbs. x 4 oz.; 5500 S.D.3 capacity 100 lbs. x 8 oz.; 5500 S.D.4 capacity 200 lbs. x 8 oz.; 5500 S.D.5 capacity 200 lbs. x 1 lb.; manufactured by the Howe Scale Company, 76, Ninth Avenue, New York 11, N.Y., U.S.A.

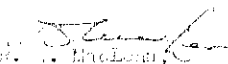
Application: Weighing of baggage, express parcels and light freight for the purpose of establishing carrying charges when transported by airlines, railways or other conveyance.

Conditions: As prescribed in P.C.6894. These devices shall bear clearly and permanently in a place visible to the user, the words "Restricted - Trade and Commerce" or the mark "Restricted - T&C." as specified by regulation. Tolerances as provided for this classification shall apply.

Description: This device is a platform dial scale of spring and lever construction. The leverage system consists of two cast iron A type levers, the long lever acting as a transfer lever. Pivots and bearings are hardened steel. The leverage system is linked to an equalizing bar in the head by a connecting rod. The dial is circular with a reading line 10" in diameter. Resistance to load is provided by two pair of helical springs of rectangular cross section, each pair mounted in tandem. The indicator is actuated by means of a rack and pinion. Scales may be supplied with a long or short column for floor or bench use.

Testing: The standard tests for a spring and lever platform scale shall apply, except that the tolerances applicable shall be as laid down for scales of this restricted classification.


C. S. Phillips,
Assistant Director (Tech),
Standards Division.


W. A. Madson,
Director,
Standards Division.

Reference A-139.

STATE OF WASHINGTON

OFFICE OF THE ATTORNEY GENERAL

OFFICE NO. 5800 S.W. 2

