



TRADE AND COMMERCE
CANADA

SD-WA.152

STANDARDS DIVISION

OTTAWA, August 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 has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Equal arm scale equipped with over and under head, Model 37D. Catalogue numbers 8800, 8800-06 and 8900 are included. Manufactured by Detecto Scales Incorporated, 540 Park Avenue, Brooklyn, New York, U.S.A.

Rating of Apparatus: 60 lbs. capacity.

Application: Weighing commodities in general trade; specifically designed for weighing bags and packages up to 60 lbs.

Conditions: As prescribed in P.C.6894. Graduations if shown on the over and under chart must not be marked with weight values.

Description: This device is an equal arm scale and may be fitted with a long or short indicator supporting column depending on whether the scale is for bench or floor use. The scale is equipped with a Detecto over and under head and a 16 ounce by 1/4 ounce notched beam with a poise suspended on a knife edge. The mechanism has a single cast metal lever with yoke type ends. The pivots are pear shaped hardened steel and the bearings are agate. The stabilizing gear is of good design, the check rods are bronze and the connecting links are pins secured with a set screw. The scale is equipped with an oil dash pot and a shot well for balancing. The base is cast metal.

Testing: The standard tests for an equal arm scale shall apply.

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

R. W. MacLean,
Director,
Standards Division.

Reference: A-252.B

DETECTO EQUAL ARM SCALE

MODEL 37D

