

SD-WA.233

## STANDARDS DIVISION

August 19, 1955. OTTAWA,...

## APPROVAL LISTING

Equal Arm Counter Scale - Manufactured by the Industrial Scale Company, Portland, Oregon, U.S.A.

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, 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: Equal arm counter scales equipped with over and under head and side beam, Models R5, R10 and E12 with capacities of 5 lbs. 10 lbs. and 12 lbs. respectively. 5 added to the model number indicates that the

scale is equipped with a scoop.

Application: Weighing in general trade.

Conditions: As prescribed in P.C. 6894. These scales may not be verified for trade

use if the chart on the over and under head shows weight values for the

graduations.

Description: These devices are equal arm scales of identical design and are equipped

with a swivel type over and under end tower head which may be locked in any one position by a set serew. The side beams are notched and graduated to 16 ounces by 1/4 ounce graduations. The load receiving element may be either a platter or a scoop. The single lever is an aluminum alloy casting. Pivots are pear shaped hardened steel and bearings are cylindrical V notched hardened steel, set in machined holes. The stabilizing mechanism is of the double bar and pin type. Shot boxes are located beneath both the weight and commodity platters. The base, column and over and under head casing are polished aluminum castings.

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

Assistant Director (W&M),

Standards Division.

Reference: A-334 R.W. MacLean,

Director,

Standards Division.

Over and Under Heed Mechanism

Model E10

Industrial Scale Compony Berglund "swift Weigh" Scale