

SD-WA. 320

STANDARDS DIVISION

OTTAWA October 1, 1957.

APPROVAL LISTING

BERGLUND-SWIFT WEIGHT SCALE

MODELS B3, B5 and B10.

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: Unequal arm counter scale with over and under end tower, models B3, B5 and B10 with capacities of 3 lbs., 5 lbs. and 10 lbs. respectively , manufactured by the Industrial Scale Company, Fortland, Oregon, U.S.A.

Application: Weighing commodities in general trade.

Conditions: As prescribed in P.C. 8894 with the added requirement that over and under chart graduations shall not be represented by weight values.

Description: This device is an unequal arm counter scale equipped with a one 1b. X 1/4 ounce notched side beam, counterpoise weights of 2: 1 ratio and an over and under end type registering head. An extension of the single main lever actuates the over and under head mechanism and supports the counterpoise weight hanger by means of a single pivot and split V type bearing. The lever is an aluminum alloy casting. Pivots are pear shape hardened steel and bearings are V type. A poise for balancing the scale is located under the platter on the lever and is operated by means of a sorewdriver. The over and under head mechanism is fitted with a dash pot end is of the same design as model E 10 (SD-VA.233). The scale base, over and under head casing and supporting column are aluminum alloy castings.

Testing: The standard tests for an over and under counter scale with counterpoise weights shall apply.

Assistant Director.

Standards Division.

Director, Standards Division.

Reference: A-396 and A-396A

