

SD-WA.223

## STANDARDS DIVISION

OTTAWA. July 14, 1955.

## APPROVAL LISTING

Floor Type Portable Platform Scale - Manufactured by Buffalo Scale Company, Buffalo 13, New York, 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 has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Floor type portable platform beam scale, Model 1110 with a capacity of 1500 lbs.

Application: Weighing commodities in trade but particularly adapted for

weighing steel propane containers.

Conditions: As prescribed in P.C. 6894.

Description: This device is a floor portable scale of heavy welded steel

design to allow for rough usage when weighing steel containers.

The brass beam has two bars, each bar being graduated to 100 lbs. X 1/2 lbs. The poises are two piece brass construction held together with two Allen head screws. The leverage system consists of a long and a short lever of welded steel bar construction. Pivots are hardened steel, pear shaped and pressed in. The fulcrum bearings are V block type and solid. The remainder of the bearings are self aligning and have hardened inserts.

The ratio of the counterpoise weights is 1 - 200.

Testing: The standard tests for a portable platform scale shall apply.

C. S. Phillips,

Assistant Director (W&M), Standards Division.

Director,

R. W. MacLean

Standards Division.

Reference: A-324

Model 1110

