



CANADA

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS DIVISION

SD-WA. 292

OTTAWA, December 14th, 1956.

APPROVAL LISTING

Platform Dial Scale - Manufactured by
Berkel Products Ltd., 2199 Bloor St. W.,
Toronto, Ontario.

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: Floor type platform scales, type 6000 including models 6001, 6101, 6201, 6031, and 6121 with capacities ranging from 500 lbs. to 2200 lbs.

Application: Weighing commodities in general trade, receiving, shipping and industrial use.

Conditions: As prescribed in P.C.6894.

Description: These devices are cabinet dial floor scales with the lever system encased in a steel plate box. The scale may be for use on the floor or sunk in a floor with the deck at floor level. The leverage system consists of two end levers with the extension arm linked to a compound transfer lever which gives upward thrust to the connecting rod. A nose iron adjustment is not provided but lever adjustment is achieved by means of adjustable balance balls on the transfer lever which are locked in position with lock nuts. Pivots are pear shaped with circular tapered shanks pressed into machined holes in the levers. Bearings are self-aligning of hardened steel. The deck is steel plate and the weigh bridge is supported and stabilized by a ball and cup system. The dial registering head is of Standard Berkel design similar to type 3000 listed on SD-WA.143 but is encased in a cabinet. Registration may be by: (1) a capacity dial (2) dial with tare beams (3) dial with drop weights (4) dial with tare beams and drop weights.

Testing: The Standard tests for a platform dial scale shall apply.

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

R. W. McLean,
Director,
Standards Division.

Reference: A-330

