



SD-WA.106

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS DIVISION

IN YOUR REPLY REFER TO FILE NO.....

OTTAWA, March 26th, 1952.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Authority: Chapter 36, S.C. 1951 and Regulations thereunder (P.C. 6894).

Apparatus Listed: Portable platform beam scales (floor type) Models 54, 74, 22, 82, 826, 842, 820, 836, 1199, 76, 142, 1113, 54X, 624, 1216, 1380, 113, 119, 155, 159, 754 and 758, manufactured by the Howe Scale Company, Rutland, Vermont, U.S.A.

Rating of Apparatus: The models listed have the following capacities: 1,000 lbs., 1,000 lbs., 2,000 lbs., 2,000 lbs., 1,000 lbs., 1,000 lbs., 2,000 lbs., 2,000 lbs., 3,000 lbs., 4,000 lbs., 1,000 lbs., 1,000 lbs., 1,000 lbs., 1,000 lbs., 2,400 lbs., 2,400 lbs., 6,000 lbs., 10,000 lbs., 6,000 lbs., 10,000 lbs., 6,000 lbs. and 10,000 lbs. respectively.

Application: Weighing commodities in general trade.

Conditions: As prescribed in P.C. 6894.

Description: The Model 54 platform scale is a portable floor type platform scale equipped with wheels. The beam is supported by a wooden pillar of square cross section.

The deck is cast iron and rests on cast iron balls located in cups on the deck supporting frame to retain the deck in the proper relative position to the leverage system. The levers are conventional A type, the long and short lever being connected by a single loop bearing. The pivots are hardened steel and the bearings are self-aligning steel castings. The capacity is 1,000 lbs. with a single beam of 100 lbs. x 1/4 lb. and is supplied with counterpoise weights. The additional models listed are of similar basic design to the Model 54 but differ in the following details: steel pillars instead of wood, multiple bar beams, high or low pillars, with or without wheels, larger platforms, greater capacity or are equipped with a drop lever.

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

  
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Reference A-205

HOWE - PORTABLE PLATFORM BEAM SCALE

Model 54

