



TRADE AND COMMERCE  
CANADA

SD-WA. 208

## STANDARDS DIVISION

OTTAWA, February 10th, 1955.

## NOTIFICATION OF TYPE LISTING

Portable Platform Scale - Manufactured by  
W. & T. Avery Limited, Birmingham, England.

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:** Portable floor type platform scale equipped with beam and counterpoise weights, Model 3901 A.A.G. The beam may be graduated to 28 lbs. x 4 oz., 25 lbs. x 4 oz., or to 10 Kgs. x 100 grammes.


**Rating of Apparatus:** Capacities of 500 lbs. and 1,000 lbs., or 250 Kgs. and 500 Kgs.


**Application:** Weighing wholesale quantities of commodities in trade, shipping and warehouse weighing.

**Conditions:** As prescribed in P.C. 6894. The beam must vibrate throughout the whole range of the scale capacity.

**Description:** This device is a portable floor scale equipped with wheels, single bar registering beam and counterpoise weights. The leverage system consists of two A levers, one lever having an extension arm for transfer of power to the beam connecting rod. The levers are suspended from corner links, bearings are V notched steel bar stock and retained in position by machine screws. Underdeck pivots are round stock with the center section pear shaped. Beam pivots are round stock with the ends pear shaped. The beam is brass with stainless steel graduated inserts and the supporting column is sheet steel. The platform and base are cast iron.

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

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

  
R. W. MacLean,  
Director,  
Standards Division.

Reference: A-314A

