



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS DIVISION

OTTAWA, June 29th, 1950.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified and illustrated herein has been listed as a Class A device, and may be used in Canada in accordance with the conditions stated herein.

Authority: Weights and Measures Act, Chapter 212, R.S. 1927, and Regulations thereunder (P.C. 3459).

Apparatus Listed: Models 4652A and 4652B Over and Under type Counting Scale, manufactured by the Toledo Scale Company of Canada, Limited, Windsor, Ontario.

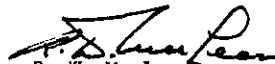
Rating of Apparatus: 25 lbs. maximum capacity.  
and counting ratios of 9:1, 99:1, 999:1 on Model 4652A  
and 10:1, 100:1, 1000:1 on Model 4652B.

Application: Counting of small parts or articles.

Conditions: As prescribed in P.C. 3459, provided at least one metal stamping plug is suitably and permanently located on each scale.

Description: This scale is similar to Model 4652 with the addition of an upper beam to obtain the 999:1 and 1000:1 ratios. It is constructed on the simple lever pendulum principle with two point pan bearing and check system. It has three hanging pans at ratios mentioned in the above rating for counting small parts or articles. The chart is limited to zero graduation with the words "over" and "under" applied respectively adjacent to the zero graduation. Descriptive plates to be permanently attached to respective beams clearly indicating by arrows or by separate plates the ratio of the small scoop applicable to the respective ratio.

Testing: The standard tests for both scale and counting ratio to apply. Careful check should be made especially on the 999:1 or 1000:1 ratio to ensure accurate leverage and sensitivity considering the large multiple at this point.

  
R. W. MacLean,  
Director,  
Standards Division.

MODELS 4652A, 4652B

