



CANADA

SD-WA.97

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS DIVISION

OTTAWA, December 4th, 1951.

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

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 applicable to this classification.

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

Apparatus Listed: Four-in-one grain test scale, Model #14, manufactured by the Ohaus Scale Corporation, Union, New Jersey, U.S.A.

Rating of Apparatus: 525 grammes capacity.

Application: Grain test to determine: percentage of dockage, moisture content, mailing weight, and weight per bushel.

Conditions: As prescribed in P.C. 3459, with the added mandatory requirement that the word "Dry" be obliterated from new bucket measures.

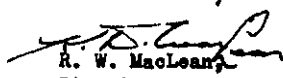
Description: The scale is an unequal arm simple lever type scale, equipped with a scoop, and a cast aluminum measuring bucket is supplied with the scale. The bearings are agate, pivots are hardened steel, and dust excluder caps are provided. The over and under indicator is of the simplest type and a balance ball is the means used for zero adjustment. The registering beam consists of a main beam of 500 grammes capacity and a fractional beam of 30 grammes. The main beam has graduations to indicate:

- (1) grammes of weight
- (2) percentage of 500 grammes
- (3) ounces of weight
- (4) pounds per bushel

The base of the scale is cast iron and supports the beam at its fulcrum point.

Testing: The standard tests for a grain tester of this type to apply.

  
C. S. Phillips,  
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Standards Division.

Reference: A-191C

OHAUS four-in-one Grain Tester

Model #14

