



CANADA

SD-WA.90

DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS DIVISION

OTTAWA, May 29th, 1951.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified herein have been listed as Class C devices, 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: Models A-DS, A-DSC and A-ND, Automatic Weighing and Filling Machines, manufactured by the Holm Automatic Scale and Manufacturing Company, 10 - 12 Aspen Street, Passaic, New Jersey, U.S.A.

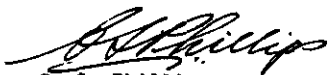
Rating of Apparatus: Maximum capacities of all models range from 4 ounces to 5 lbs. The minimum capacity of each machine is  $\frac{1}{4}$  of the maximum capacity.


Application: Weighing and filling packages with granular or powdered material.

Conditions: As prescribed in P.C. 3459.

Description: The weighing mechanisms of the models listed are of the same design. The weighing hopper is suspended on ball bearings on the load end of a single U type lever equipped with hardened steel bearings and pivots at the fulcrum point. The weighing hopper is fitted with a mechanical latch which unlatches when the lever assumes a balanced position and the hopper rotates 120 degrees dumping the weighed material and becoming latched as the lever takes up its unbalanced position. The lever has a ratio of 4 to 1 and is provided with a graduated beam and poise with a locking device. The three models differ in that the frame and hoppers may be of different shape or size and may be supplied with either one or two agitators depending on the type of material being weighed.

Testing: Not applicable. Notice should be taken of the requirements of Part VI, Section 28 of P.C. 3459, respecting usage.

  
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MODEL A-DS.

