

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA, May 10, 1965

APPROVAL LISTING

HODEL 4901 - CAPACITIES 6000 TO 12000 POUNDS

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:

Automatic Hopper Scale Model 4901 manufactured by W.& T. Avery Limited, Soho Foundry, Birmingham, Angland and W.& T. Avery (Canada) Ltd., Toronto, Ontario.

Rating of Apparatus:

Capacities from 6000 to 12000 pounds.

Application:

Bulk weighing of grain and free flowing material in

general trade.

Conditions:

As prescribed in P.C. 6894 with the added requirement that a means must be provided on the hopper or live frame for suspending or supporting sufficient test weights to allow inspection tests to be carried

out to the capacity of the scale.

Description:

This device is an equal arm automatic loading and dumping hopper scale equipped with an enclosed weight box. The scale may be equipped with a set back run totalizer, continuous totalizer and printer. It may also be equipped with a full capacity and fractional beams for manual weighing of the residual quantity of the run. The scale weigh hopper is equipped with a bottom door which automatically opens or closes when required. The grain from the supply chute is controlled by a weighted gate which is opened and closed automatically.

Testing:

The standard tests for an automatic loading and discharging hopper scale shall apply.

C. S. Phillips,

Chief, Weights & Measures Division,

Standards Branch.

Director, Standards Branch.

Reference: SL-102-493B

AVERY AUTOMATIC HOPPER SCALE MODEL 4901 - CAPACITIES 6000 TO 12000 POUNDS

