

DEPARTMENT OF TRADE AND COMMERCE STANDARDS DIVISION

OTTAWA May 30th, 1950.

NOTIFICATION OF TYPE LISTING

Under the provisions of the appropriate Act, the apparatus specified herein has been listed as a Class C 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: Model E.39 Conveyor Feed Automatic Hopper Scale, manufactured by Richardson Scale Company, Clifton, N. J.

Rating of Apparatus: 220 lbs. maximum capacity.

Application: Weighing of rough-ground or large-grain materials in general trade.

Conditions: As prescribed in Part II, Sections 3 and 4 of P.C. 3459.

Description: The external appearance of this model may vary considerably dependent upon the particular installation, and it may be furnished in Floor Portable types as well as for overhead installation. Basically, it consists of a weighing hopper suspended on an offset lever having a 5 : 1 ratio and balanced with counter weights. The material is fed into the hopper by a motor-driven conveyor belt which is a component of the scale. The conveyor drive and the discharge gates are controlled by mercury switches and solenoids and should be adjusted by check-weighing with a Class A device.

Testing: Not applicable as Class C devices do not require Government inspection; but notice should be taken of the requirements of Part VI, Section 28 of P.C. 3459 respecting usage.

R. W. MacLean, Director,

Standards Division.

