

SD-WA.34

## STANDARDS DIVISION

OTTAWA, January 11, 1949

## 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: Model 35 Counter-Computing-Platform-Cylindrical Chart Scale, manufactured by Barnes Products Incorporated, Detroit, Michigan.

Rating of Apparatus: 24 lbs.

Application: Weighing of commodities for retail trade.

Conditions: As prescribed in P.C. 3459.

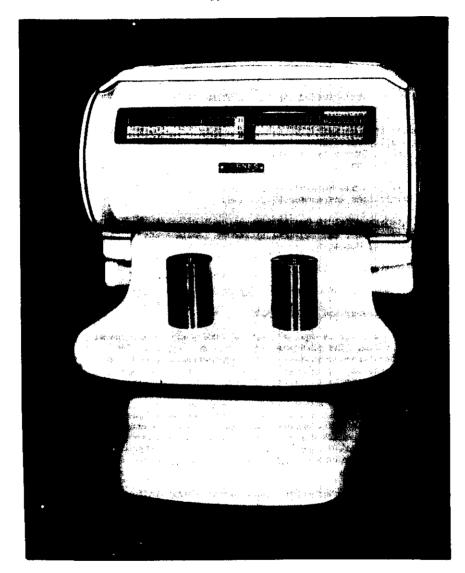
Description: The scale is equipped with a spring and lever type of mechanism. The platform has four point support. Two temperature-compensated springs, arranged in tandems at each end of the cylinder transmit torque through the lever system to two sets of racks and pinions, similarly located, one at each end of the cylinder. A dashpot, levelling feet, and a zero balance screw permit adjustment. The mechanism is mounted on an enamelled steel base and the working parts are enclosed in enamelled steel casings. Apertures permit reading of the weight indications through a glass panel on the customer's side and the weight and money indications through a magnifying lens on the merchant's side.

Testing: The standard tests for a Counter-Computing-Platform-Cylindrical Chart Scale will apply.

Chairman, Examining Board.

Director of Standards.

## BARNES COUNTER-COMPUTING-PLATFORM SCALE MODEL 35



FRONT VIEW

