

TRADE AND COMMERCE  
CANADA

SD-WA. 196

## STANDARDS DIVISION

OTTAWA, September 24th, 1954.

## NOTIFICATION OF TYPE LISTING

Counter Scale with Fan Type Registering Dial -  
Manufactured by the Automatic Scale Company,  
Limited, Broadheath Nr., Manchester, England.

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: Non computing counter scale with fan type  
chart, Model 1744, with a capacity of 4 lbs.


Application: Weighing commodities in retail or wholesale  
trade.

Conditions: As prescribed in P.C. 6894.

Description: This device is an automatic weight indicating scale  
with both trader and customer read graduations. A  
single 1st class lever is connected at the power end  
to a steel ribbon and cam arrangement which acts  
against the resistance of a single pendulum weight.  
Bearings are V type agate and pivots are hardened  
steel. The load receiving element is stabilized by  
means of a two piece L shaped stabilizing arm, one  
end of which is anchored by a linkage to the chart  
frame. The scale is enclosed in a cast iron enamel  
finished housing. The dial is graduated to 4 lbs.  
by 1/2 ounce graduations.

Testing: The standard tests for an automatic indicating counter  
scale shall apply.

  
C. S. Phillips,  
Assistant Director (W&M),  
Standards Division.

  
R. W. MacLean,  
Director,  
Standards Division.

Reference: A-296.

MODEL 1744

