



Department of consumer and corporate affairs / Ministère de la consommation et des corporations



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL - AVIS D'APPROBATION

NO.	SD.WA-109
DATE	March 23, 1971

(revision 2)

Approved: PITNEY-BOWES FAN TYPE POSTAL SCALE
MODELS S-103, S-103C, S-120 and S-120C

Apparatus Listed: Fan Type Counter Postal Scale, models S-103 and S-103C - 3 lbs. capacity and models S-120 and S-120C - 20 ozs. capacity manufactured by Pitney-Bowes Inc., Stamford, Conn., U.S.A..

Rating of Apparatus: As shown above.

Application: For Postal weighing.

Description: These devices are counter automatic indicating postal scales with fan shaped chart and a simple lever design, the lever is counter-balanced.

The stabilizing linkage extends up into the chart housing where it is anchored.

Movement is transmitted to the indicator from the main lever by a steel ribbon and cam device, the resistance being a pendulum. Pivots are hardened steel and the bearings are agate. The scale is equipped with a dash pot and adjustable feet for levelling. Zero adjustment is obtained by the addition or subtraction of lead from a shot pot located under the load receiving element.

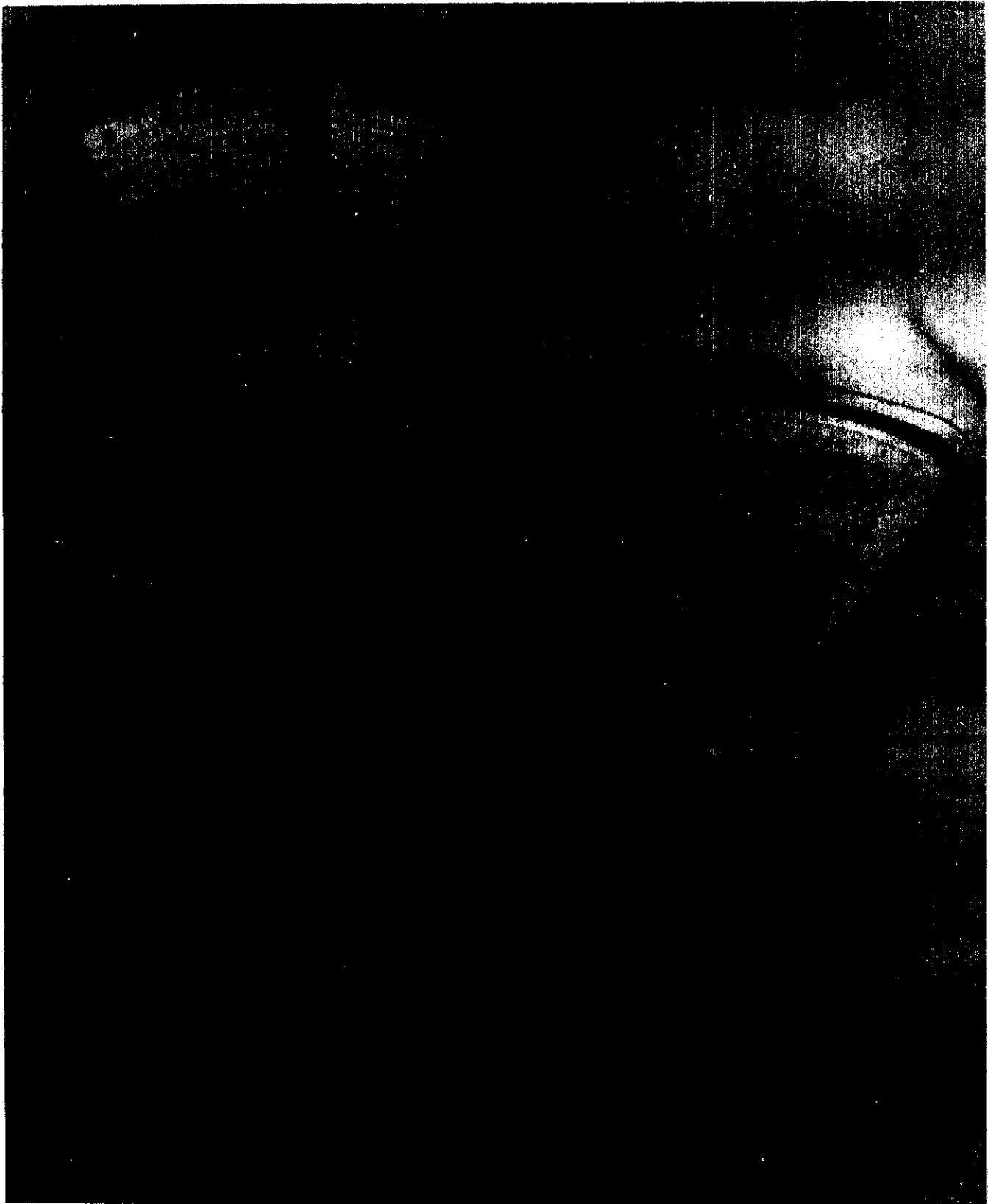
The original models S-103, S-103C, S-120 and S-120C have a cast iron base and head housing.

The new models S-103, S-103C, S-120 and S-120C are mechanically the same as the original models only they have a new design sand cast aluminum base and die cast head housing.

Testing: The standard tests for a postal counter fan type scale shall apply.

Reference: SW-85-P16
SL-102-208

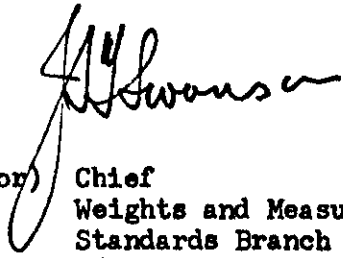
PITNEY-BOWES POSTAL SCALE - SERIES S103, S120




EARLIER STYLE

CURRENT STYLE

Note: Approval is granted under the Weights and Measures Act, Chapter 292, and Regulations thereunder (P.C. 6894) for use in Canada under the general conditions of P.C. 6894 and under any special conditions listed above.



(for) Chief
Weights and Measures Division
Standards Branch



R.W. MacLean
Director
Standards Branch