



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



STANDARDS BRANCH - DIRECTION DES NORMES

NOTICE OF APPROVAL

S.WA-257

Revision 1

OTTAWA April 3, 1970.

Approved: VERY PLATFORM FLOOR SCALE - MODELS 3206, 4206

manufactured by W. & T. Avery Ltd., Birmingham, England.
Canadian Distributor: Robert Morse Corp. Ltd., Dominion Industrial Bldg.,
Ville St. Pierre, Quebec.

Apparatus Listed: Platform Floor Scales -
3206 series - light service, platform size 3' x 3'
4206 series - heavy service, platforms from 4'6" x 3'6"
to 7' x 5'

Indicating and recording equipment is identified by means of a suffix to the basic model number.

Beam Indication - No Loose Weights

Suffix

ABA - Indicating beam, graduated in one unit of weight, tare beam optional.
ABF - Indicating beam of triangular section, with graduations in 2 or 3 units of weight.

Cabinet Dials with Tare Beams

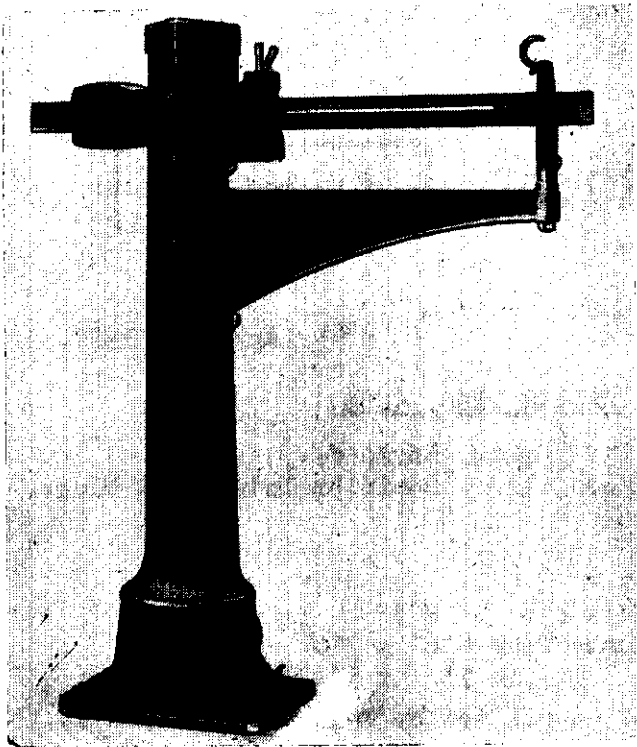
BIA - One unit weight
BLB - 1, 2, 3 or 4 unit weights
CLR - No unit weights
BHA - Superseded by BIA
BHB - Superseded by BLB

Pillar Dials

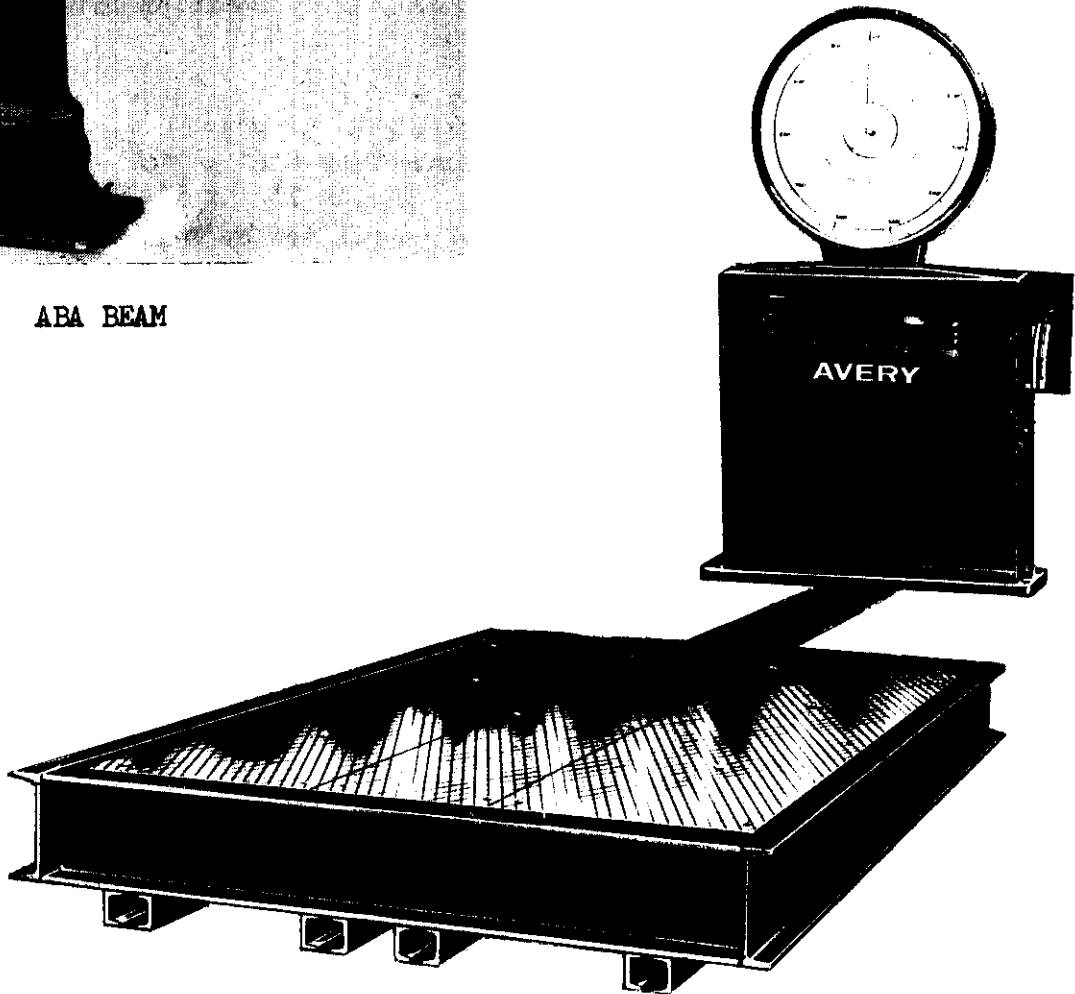
CID - Short pillar, optional tare beams
CLE - Tall pillar, optional tare beams
CFE - Superseded by CLE
CHE - Superseded by CLE

Optional Projection Indicator

FCA - Single pendulum mechanism, optional unit weights



ABA BEAM



MODEL 4206 - BLB

Cabinet Dials with Weight Recorder
Electrically - Operated Printer with Manual Option
Optional Tare Beams

- DLA - No unit weights
- DLB - 1, 2, 3 or 4 unit weights
- DMN - No unit weights, double pendulum mechanism
- DON - No unit weights, spring resistant mechanism
- DMG - 1, 2, 3 or 4 unit weights, double pendulum mechanism
- DOG - 1, 2, 3 or 4 unit weights, spring resistant mechanism
- DHA - Superseded by DLA
- DHB - Superseded by DLB

Cabinet Dials with Count Indicator

- GLB - Three ratio pans, CLE tall pillar dial
- GLC - Two ratio pans, BLB cabinet dial

Load Rating: Maximum capacity -

- 3206 series - 3000 lb. or metric equivalent
- 4206 series - 11,200 lb. or metric equivalent

Application: The weighing and counting of commodities in trade.

Description: These scales utilize two torsion type main levers and a transfer lever. Levers are of cast construction. Load transfer from the platform to the lever system is through ball and socket bearing assemblies.


Dial heads may be equipped with either double pendulum or spring resistant mechanisms except where a specific type of mechanism is quoted in the listing above.


The understructure is enclosed in a sheet steel housing suitably arranged for built-in installation.

Testing: The standard tests for a platform floor scale shall apply.

References: SW-85-F3
SL-102-290

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 & Measures Division,
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R. W. MacLean,
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