



CANADA

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

S.WA-607

OTTAWA, March 30, 1966.

APPROVED ASHWORTH SELF-CONTAINED DORMANT DIAL SCALES MODELS 571/35, 581/35 AND 591/35

manufactured by E. & A. Ashworth Limited, 27 Chalton Street, Euston Road,
London N.W.1, England.

Rating of Apparatus: Capacity range from 2000 lbs. to 30,000 lbs. and equivalent in kilograms.

Application: Weighing commodities in trade, warehouse weighing and industrial use.

Description: These devices are self-contained cabinet dial floor scales equipped with a 30 inch dial registering head. The lever system is encased in a frame of heavy rolled steel channels built up with angle corners and strong gusset plates. The load receiving element is a heavy steel plate. The deck is supported by a channel-iron cradle.

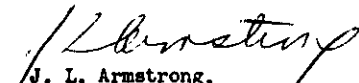
The lever system consists of two pipe type levers connected to a bar steel, equal arm transfer lever. All knife edges and bearings are of the continuous type, precision ground hardened steel, fixed in machined beds.


The indicating head mechanism consists of a synchronously opposed dual pendulum type of resistance operated by steel bands. Motion is transmitted to the indicator by a rack and pinion. Tare beams and unit weights may be supplied.

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

Reference: SL-102-225
SW-85-A9

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.


J. L. Armstrong,
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Standards Branch.


R. W. MacLean,
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Standards Branch.

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