



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

S.WA-648

OTTAWA, August 26, 1966.

APPROVED: EXACT WEIGHT SHADOWGRAPH EQUAL ARM COUNTER SCALES  
MODELS 4201, 4202, 4203, 4204, 4205, 4206, 4212 and 4214

manufactured by Exact Weight Scale Company, Columbus, Ohio, U.S.A.,  
and Exact Weight Scale Company (Canada) Limited, 5 Six Point Road,  
Toronto 18, Ontario.

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Apparatus Listed: Equal Arm Counter Scales with over and under indication,  
as follows:

<u>Model</u>	<u>Capacity</u>	<u>Model</u>	<u>Capacity</u>
4201	50 grams	4205	8 ounces
4202	1 pound	4206	6 pounds
4203	3 pounds	4212	12 pounds
4204	4 ounces	4214	22 pounds

Application: For weighing commodities in general trade, except that since  
it has a single dial, it is not to be used for over-the-counter sales.

Special Conditions: The over and under chart may be graduated, but weight  
values must not be marked on the chart.

Description: These devices are equal arm center tower over and under counter  
scales operated by a lever system. The indicator, consisting of a small  
circular piece of glass with an etched hairline, is attached by a bracket  
connection to the lever and its image is projected by a light through a  
magnifying lens onto the viewing screen. The pivots are of non-magnetic  
stainless steel. The bearings are of the agate V type. These scales  
are equipped with the notched type beam located on the front of the scale  
housing.

Testing: The standard tests for an equal-arm scale shall apply.

Reference: SW-85-E5  
SL-102-40B

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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Chief, Weights and Measures Division,  
Standards Branch.

*R. W. MacLean*  
R. W. MacLean,  
Director,  
Standards Branch.

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