



DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

19A-723

OTTAWA, March 26, 1963.

APPROVED : PENNSYLVANIA, EQUAL ARM COUNTER SCALE WITH OVER AND UNDER SHADOW TYPE INDICATION, MODELS 501-2, 501-3, 501-4, 501-5, 501-6 AND 501-12.

manufactured by: Pennsylvania Scale Company, 21 Graybill Road, Leola, Pennsylvania, U.S.A.

Apparatus Listed: Equal arm counter scale with over and under shadow type indication.

<u>Model</u>	<u>Capacity</u>
501-2	100 grams or 4 ounces
501-3	250 grams or 9 ounces
501-4	600 grams or 20 ounces
501-5	1000 grams or 35 ounces
501-6	1500 grams or 50 ounces
501-12	5 kilo grams or 14 pounds

Application: Weighing of commodities for prepackaging and analytical purposes.

Special Conditions: Each scale must bear the legend "Legal for Prepackaging Use Only and Not For Direct Sales To The Customer". The legend must be located in a position plainly visible to an observer and it must be of a permanent nature with letters at least 3/16" in height on a contrasting background. These scales shall not be installed on the retail premises of any business enterprise unless in a packaging room separate from the retail area.

The over and under chart may or may not be graduated. If graduations appear, weight values are to be shown and the graduations will then be subject to normal inspection tolerances.

Description: This device is an equal arm counter scale with over and under light projection indication. The motion of the lever is transferred to the chart by a bar fastened to the side of the lever which moves in a light beam, casting a shadow on the chart. The light is reflected to the rear of the chart by a mirror.

The lever of the scale is of the equal arm type and is made of cast aluminum. The pivots are of pear shaped hardened steel with round tapered shank. The bearings are agate V block design and are not self-aligning. A beam is supported outside the housing on the left side of the lever.

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

Reference: SW-35-113
SL-102-95

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.

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Standards Branch.

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