




CANADA
DEPARTMENT OF TRADE AND COMMERCE
STANDARDS BRANCH

OTTAWA, May 15, 1964


APPROVAL LISTINGTOLEDO LOW PLATFORM PORTABLE WAREHOUSE DIAL SCALEMODEL 2290

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952 and Regulations thereunder (P.C.6894), the apparatus specified and illustrated herein has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

- Apparatus Listed: Low Platform Portable Warehouse Dial Scale, Model 2290, manufactured by the Toledo Scale Company of Canada Limited, 2462 Howard Avenue, Windsor, Ontario.
- Rating of Apparatus: Capacity 1500 pounds.
- Application: Weighing material in wholesale quantities, warehouse weighing and industrial use.
- Conditions: As prescribed in P.C. 6894.
- Description: This device is a low platform portable dial scale. On each side at the back end of the base frame is a retractable type rubber tired wheel. At the front of the frame is a tow bar connected to a swivel caster, which gives the scale manoeuverability. On either side of the scale are magnesium ramps hinged to the scale so that they can be folded over the platform when the scale is moved. Leveling jacks are located at the front corners of the scale.
- The lever system consists of two parallel torsion shafts of cold rolled steel. Two twistors are securely fastened to each torsion shaft and from these the fulcrum suspension rods carry the lever system. From the load pivot and bearing assembly are hung steel rods which are connected to the deck supporting frame. A splicer arm is permanently fastened to the end of each torsion shaft, and the nose iron end of the splicer arms are connected to the steelyard rod by means of a pivot and bearing assembly. The steelyard rod is in turn connected to the Toledo double pendulum head mechanism.
- Testing: The standard tests for a platform dial scale shall apply.


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Ref: SL-102-558


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TOLEDO LOW PLATFORM PORTABLE WAREHOUSE DIAL SCALE
MODEL 2290

