SD-WA.162



STANDARDS DIVISION

OTTAWA. November 2nd, 1953.

NOTIFICATION OF TYPE LISTING

Under the provisions of the Weights and Measures Act, Chapter 36, S.C. 1951, and Regulations thereunder (P.C.6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Platform portable dial scales, floor and bench types; floor models 421/20 and 421/20R with capacities of 800 lbs. and 1600 lbs.; bench models 431/20 and 311/1 with capacities of 50 lbs. to 260 lbs., manufactured by E. & A. Ashworth Limited, Dewsbury, England.

Application: Weighing of material in wholesale quantities, warehouse weighing and industrial use.

Conditions: As prescribed in P.C.6894.

Description: These devices are dial type floor and bench portable platform scales. The floor type is equipped with four concealed wheels. Model 421/20R differs from Model 421/20 in that the platform of the first named model is equipped with a back frame. The dials of the models whose first number is 4 have a 24" reading line and Model 311/1 has an 18" reading line. The design of the dial head mechanism is identical with that described on Circular SD-WA-125. The leverage system consists of two A type levers (a long and a short lever). Pivots and bearings are hardened tool steel. The scales are equipped with a compound tare beam and supplied with a locking device. The pillar, head casing, base and platform are cast iron.

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

C. S. Phillips,

Assistant Director (AM),

Standards Division.

Director,

Standards Division.

Reference A: 270.

ASHWORTH PORTABLE DIAL SCALE (FLOOR TYPE)

