



CANADA

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH.

S-WA.413

OTTAWA, February 6, 1961

RESTRICTED APPROVAL LISTING

CHATILLON - CRANE SCALE

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 have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus listed: Suspended dial crane scale models: ISC-1/2T16, ISC-IT-16, IS-2T-16, IS-3T-16 and ISC-5T16 with capacities of 1000 obs., 2000 lbs., 4000 lbs., 6000 obs., and 10,000 lbs., respectively. Manufactured by John Chatillon & Sons, 85 Cliff Street, New York 38, N.Y., U.S.A.


Application: Shipping, receiving and process operations.


Conditions: As prescribed in P.C. 6894 and the tolerance of error at any graduation point within the rated capacity shall not exceed .2% of the load provided that such error need not be less than one-quarter of the permissible error at rated capacity.

NOTE: The device must be marked as delineated in section 13 - (2) P.C. 6894.

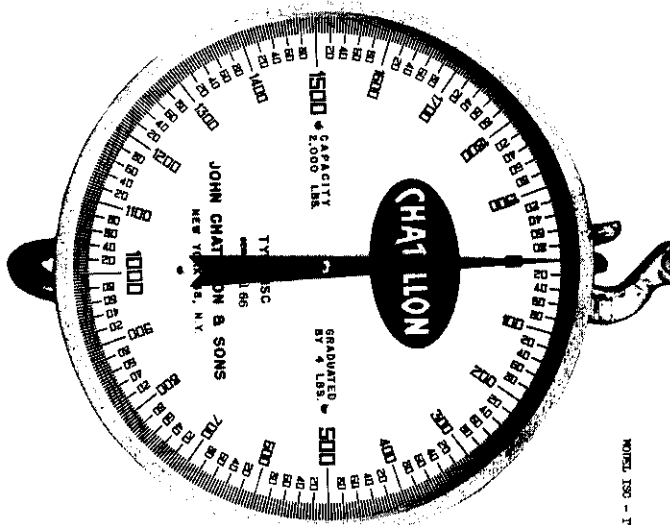
Description: This device is a compact dial type crane scale with the weighing mechanism contained within a cast aluminum housing. The resistance to load is a shaped rectangular cross section bar of special metal which is resistant to temperature change, one arm is connected to the scale suspension eye assembly and the lower arm is connected to the load supporting swivel hook assembly. The movement due to deformation of the load resistant unit is transmitted to the rack and pinion which actuates the dial indicator. The combination zero and tare adjustment protrudes through the bottom of the scale casing.

Testing: The standard tests for a crane scale shall apply.

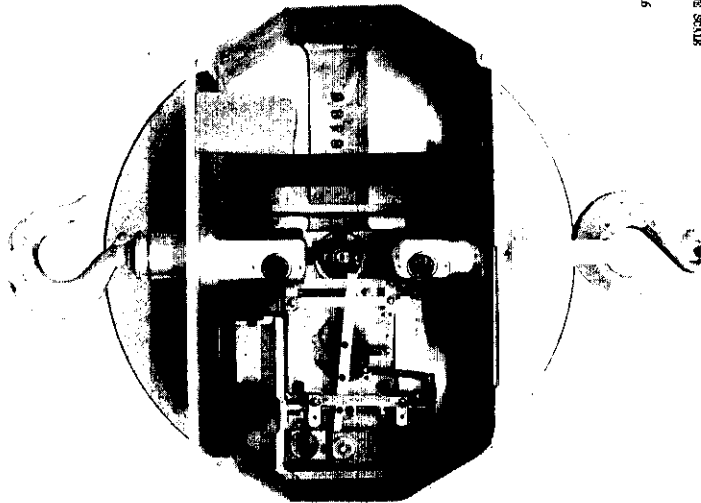

G.S. Phillips,
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Reference: A-593



CHATILLON - CRANE SCALE
MODEL 130 - 17-26



S-44,113

