



CANADA

SD-WA.346

DEPARTMENT OF TRADE AND COMMERCE
STANDARDS DIVISION

OTTAWA August 26, 1958.

APPROVAL LISTING

FAIRBANKS-MORSE RAILROAD TRACK SCALES

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: Railroad track scales, four section type "S" Models 6805, 6806, 6807, 6810, 6811, 6812, 6815, 6816, 6817, 6820, 6821, 6822, 6823, 6824, 6830, 6831, 6832, 6833, 6840, 6841, 6842, 6843, 6844, 6845 and 6846 Manufactured by the Canadian Fairbanks-Morse Company Limited, P. O. Box 848, 350 Belvidere Street, Sherbrooke, Quebec.

Rating of Apparatus: Capacity range 240,000 lbs. to 400,000 lbs.

Application: Weighing Railroad cars for establishing Freight charges.

Conditions: As prescribed in P.C. 6894 and in addition, it is required that sufficient proportional test weights be supplied with the track scale, if it is equipped with a CA dial, to facilitate inspection of the dial chart at capacity, 3/4 capacity, 1/2 capacity and 1/4 capacity when using either a 60,000 lb. or 80,000 lb. railway test car as a weight standard. e.g. Track scale equipped with a CA 60 weight registering dial (50,000 lbs. X 50 lbs) with additional unit weights.

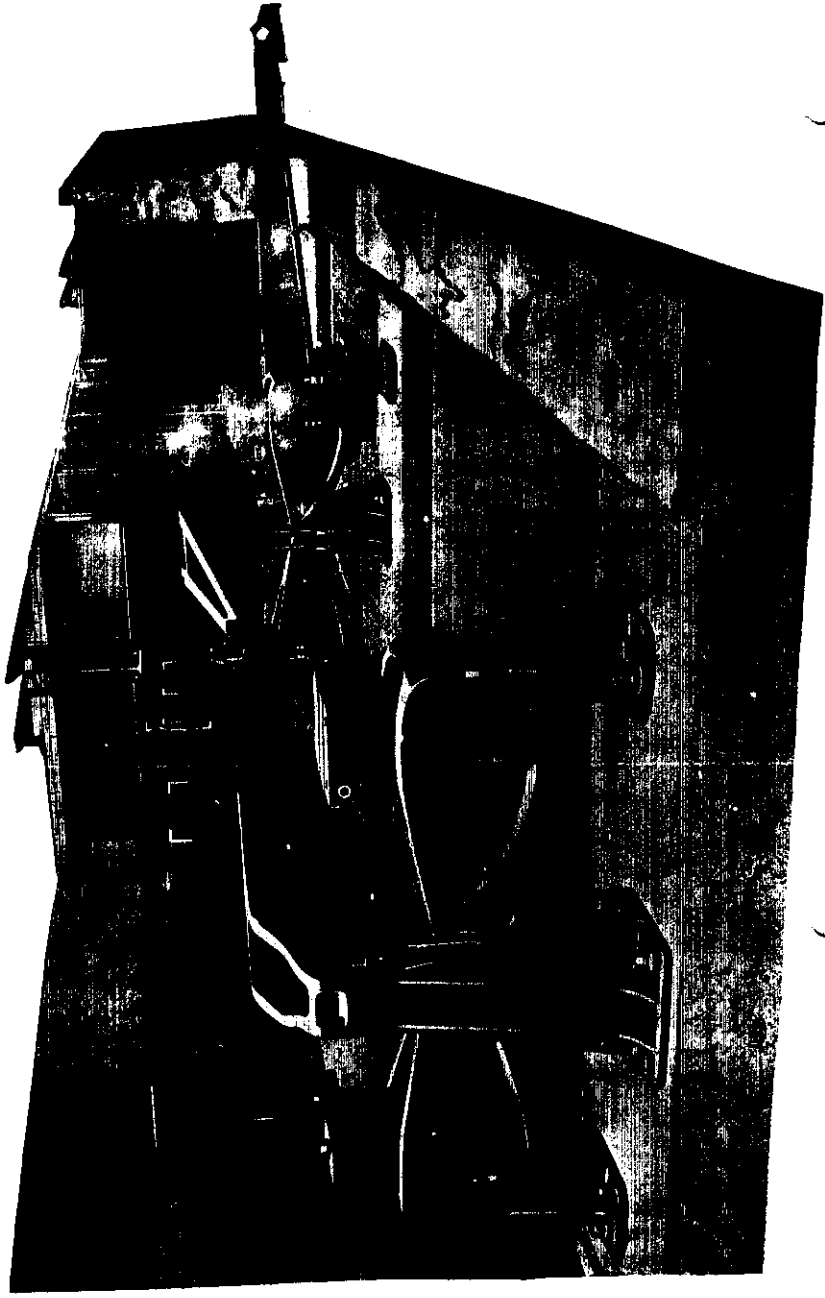
Proportional unit weights required:

Quantity	Weight represented on scale
1	30,000 lbs.
4	12,500 lbs.
1	10,000 lbs.

These proportional weights to be marked with the words: "TEST WEIGHT", weight represented on scale and actual weight. Test weights to be verified and stamped.

FAIRBANKS-MORSE 4 SECTION RAILWAY TRACK SCALE TYPE "S" 1"8"

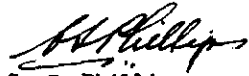
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FAIRBANKS-MORSE RAILROAD TRACK SCALES (Cont'd)

Description: These devices are straight lever scales incorporating parallel link suspension and may be equipped with full capacity type registering beam or CA. cabinet dial with chart capacity of 50,000 lbs. X 50 lbs. with or without "Printomatic" and proportional unit weights. The various models vary principally in length, capacity, sectional capacity and load pivot length.

Testing: The standard tests for a Railroad Track Scale shall apply. In addition, when the scale is equipped with a CA dial the chart registration is to be checked at each quarter of capacity by manually placing the appropriate proportional test weight or weights on the back balance hanger to cancel out the portion of the weight of the test car not required.


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Reference: A-498

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