



S-WA.738

STANDARDS BRANCH

OTTAWA, January 21, 1969.

APPROVED : HOWE RICHARDSON STRAIGHT LEVER RAILWAY TRACK SCALE  
MODEL SERIES 6200, 6300, 6500, 6600, 6700

manufactured by Howe Richardson Scale Company, Rutland, Vermont, U.S.A.

Apparatus Listed: Four-section railway track scales equipped with: full capacity beams, type registering beams, conventional cabinet dials, or electronic dial indicators. Either dial type may be equipped for printing and remote indication. Cabinet dials may be equipped with automatic drop weights. Basic model numbers with beam indication are as follows:

<u>120 TONS</u>	<u>150 TONS</u>	<u>200 TONS</u>	<u>200 TONS</u>	<u>200 TONS</u>
6211	6320	6551	6600	6700
6215	6326	6553	6605	6705
6220	6331	6555	6610	6710
	6332	6557	6615	6715
	6333	6558	6620	6720
	6334		6622	6727
	6335		6630	

Dial indicators and other features are denoted by the use of symbols after the basic model number as follows:

- CD - Cabinet Dial
- CDR - Cabinet Dial with Range-O-Matic drop weights
- 7700- Electronic Dial Indicator (Howetronic)

Rating of Apparatus: Capacity from 120 tons to 200 tons.

Application: Static weighing of loaded and unloaded railway cars and vehicles in general trade use.

Description: This device is a four-section railway track scale having "straight" style levers of cast construction. The lever system consists of eight main levers, two end levers, two extension levers and one transverse lever. Bearings are self-aligning suspension type. Pivots are mounted in machined ways and are interchangeable. Provision is made for installation of dead rails.

Testing: The standard tests for a railway track and vehicle scale shall apply.

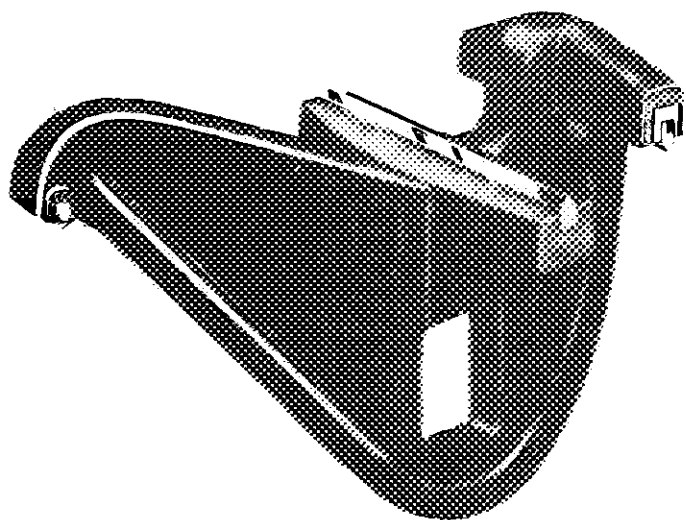
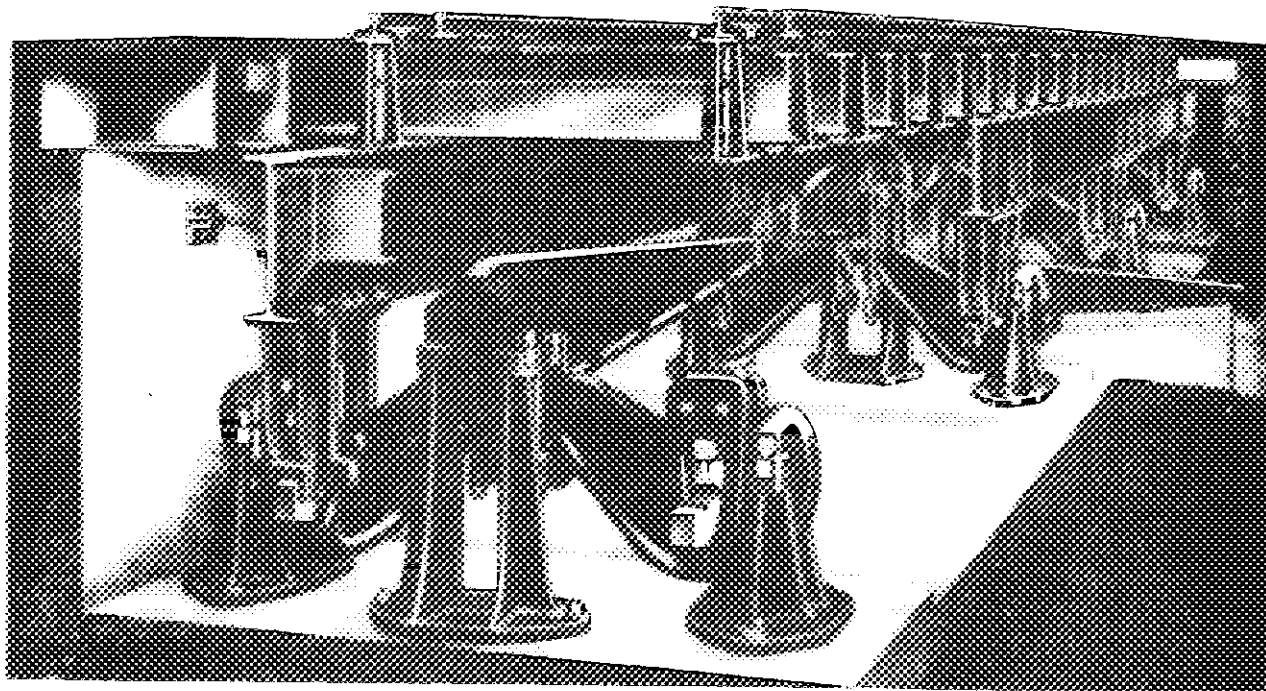
References: SW-85-H11  
SL-102-780

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.

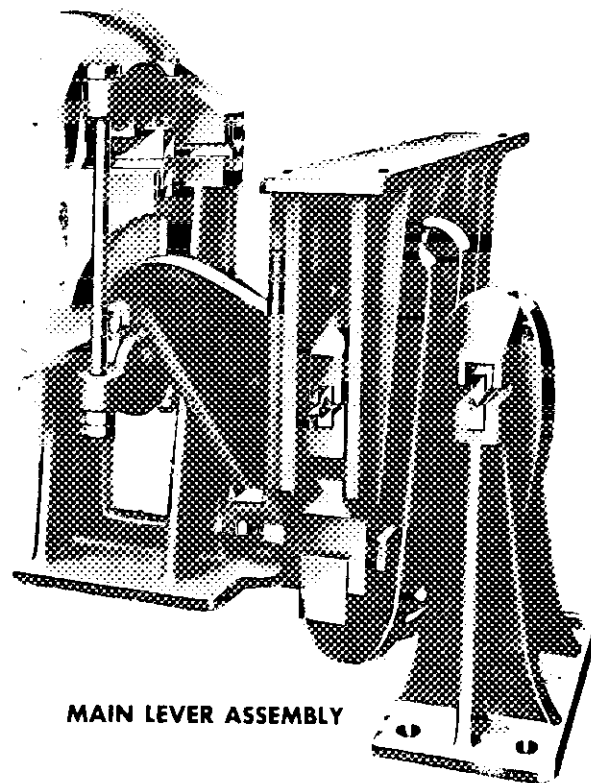
*[Signature]*  
(for) Chief,  
Weights & Measures Division,  
Standards Branch.

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R. W. Maclean,  
Director,  
Standards Branch.

HOWE RICHARDSON RAILWAY TRACK SCALE - 6000 SERIES - STRAIGHT LEVER



**MAIN LEVER**



**MAIN LEVER ASSEMBLY**