



NOTICE OF APPROVAL
AVIS D'APPROBATION

S.WA-363
Revision 1

March 9, 1976

FAIRBANKS PORTABLE VEHICLE SCALES

MANUFACTURER: Colt Industries (Canada) Ltd.
Fairbanks Weighing Division,
Don Mills, Ontario

APPARATUS: Portable Vehicle Scales

<u>MODEL NUMBER</u>	<u>CAPACITY TONS</u>	<u>PLATFORM LENGTH-FT.</u>	<u>MODEL NUMBER</u>	<u>CAPACITY TONS</u>	<u>PLATFORM LENGTH-FT.</u>
1021	20	10	5052	50	50
2021	20	20	6052	50	60
1031	30	10	3561	60	35
2031	30	20	6061	60	60
2531	30	25	50652	65	50
3031	30	30	60652	65	60
3441	40	34	3581	80	35
3541	40	35	4081	80	40
4042	40	40	5082	80	50
3051	50	30	6082	80	60
3451	50	34	35101	100	35
3551	50	35	40101	100	40
4051	50	40	50102	100	50
4052	50	40	60102	100	60

Scale capacities may be in equivalent metric units.

These scales may be equipped with any approved Fairbanks indicator of the following type

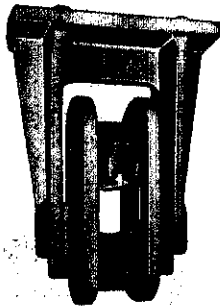
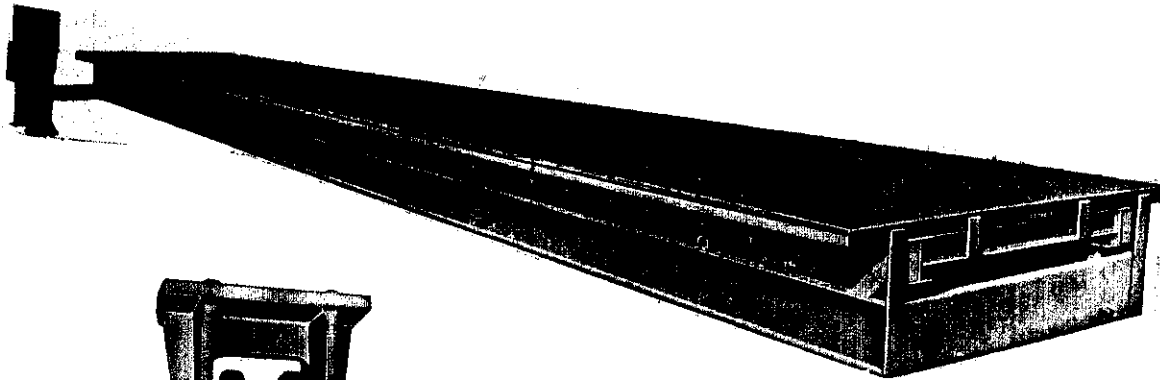
- Full capacity beam or type registering beam.
- Cabinet dial with or without unit weights, printer and remote indicator
- Electronic indicator in conjunction with load cell(s), with or without printer.

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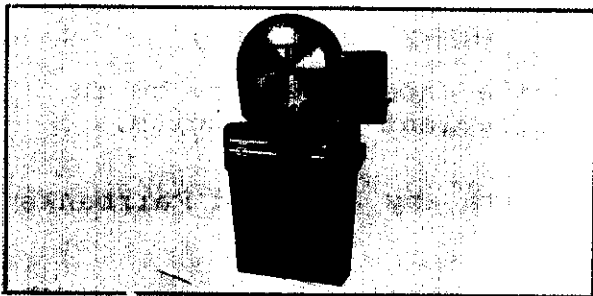
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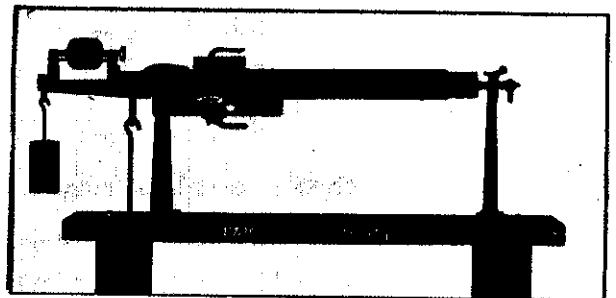
FAIRBANKS PORTABLE VEHICLE SCALES



Parallel Link Suspension



Cabinet Dial



Type Registering Beam

RATING: Capacities are as listed above.

APPLICATION: The weighing of motor trucks, either empty or loaded with sand, gravel or other bulk construction materials.

DESCRIPTION: These scales may be of either two section or three section style depending on platform length. Load levers are T-shaped and are of welded construction, utilizing steel pipe and structural sections. All load levers are connected to a backbone lever which in turn acts upon the transfer lever.

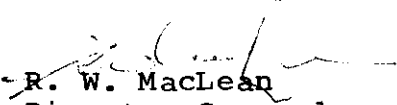
Load transfer from the weighbridge to the main levers is by means of parallel link suspension assemblies.

The lever system is enclosed within a steel channel frame. The load platform may be of timber or steel plate.

TESTING: The standard tests for motor truck scales shall apply.

REFERENCE: GL1153-57/F156-508

CONDITIONS OF APPROVAL: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations P.C. 1974-1461 of June 27, 1974 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.


- R. W. MacLean
Director General
Consumer Standards Directorate

