

NOTICE OF APPROVAL
AVIS D'APPROBATION

S.WA-892

February 16, 1976

MAGNATECH ELECTRONIC MOTOR TRUCK SCALE

- MANUFACTURER: Magnatech Limited,
65 Hymus Road,
Scarborough, Ontario
- APPARATUS: Electronic Motor Truck Scales
Models ES-4, ES-4A - 4 load cells
Models ES-6, ES-6A - 6 load cells
- RATING: Maximum capacity, 250,000 pounds, all models
- APPLICATION: The weighing of loaded and empty motor trucks
in trade.
- DESCRIPTION: These scales are full electronic type, utilizing
either 4 or 6 strain gauge load cells, depending upon the
platform length. Platforms are of precast concrete in modular
construction. Platform movement is restrained by means of lateral
and longitudinal check rods.
The weight indicator is digital type with
numeral tube indication. The system may be equipped with a
weight printer and a tare entry keyboard, permitting printing
of gross, tare and net weight values.
Models ES-4A and ES-6A are equipped with an
optional system for axle load weighing. By the use of this
system each axle load is weighed in turn as the truck proceeds
onto the scale platform. Individual axle weights and the
total truck weight are indicated in turn on the digital
indicator and are recorded by the weight printer.
- TESTING: The standard tests for motor truck scales
shall apply.
- REFERENCE: • GL1153-57/M367-396

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SPECIAL CONDITIONS:

1. The use of the axle weighing feature on models ES-4A and ES-6A is restricted for highway weight control only.

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

