



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-819

REVISION 2

Ottawa, December 13, 1976

TOLEDO AXLE LOAD TRUCK SCALE - MODEL 840 A/L

Manufacturer:

Toledo Scale
Division of Reliance Electric Ltd.,
Windsor, Ontario

Apparatus:

Axle Load Truck Scale, Model 840 A/L.
This scale may be equipped with any
approved type of Toledo mechanical or
electrical indicating equipment with
which it is compatible.

Rating:

Maximum capacity 112 000 pounds or metric
equivalent.

Application:

For the determination of vehicle axle
loading for highway control only and not
to be used in general trade unless the
vehicle or commodity being weighed be
entirely supported by the weighing element.

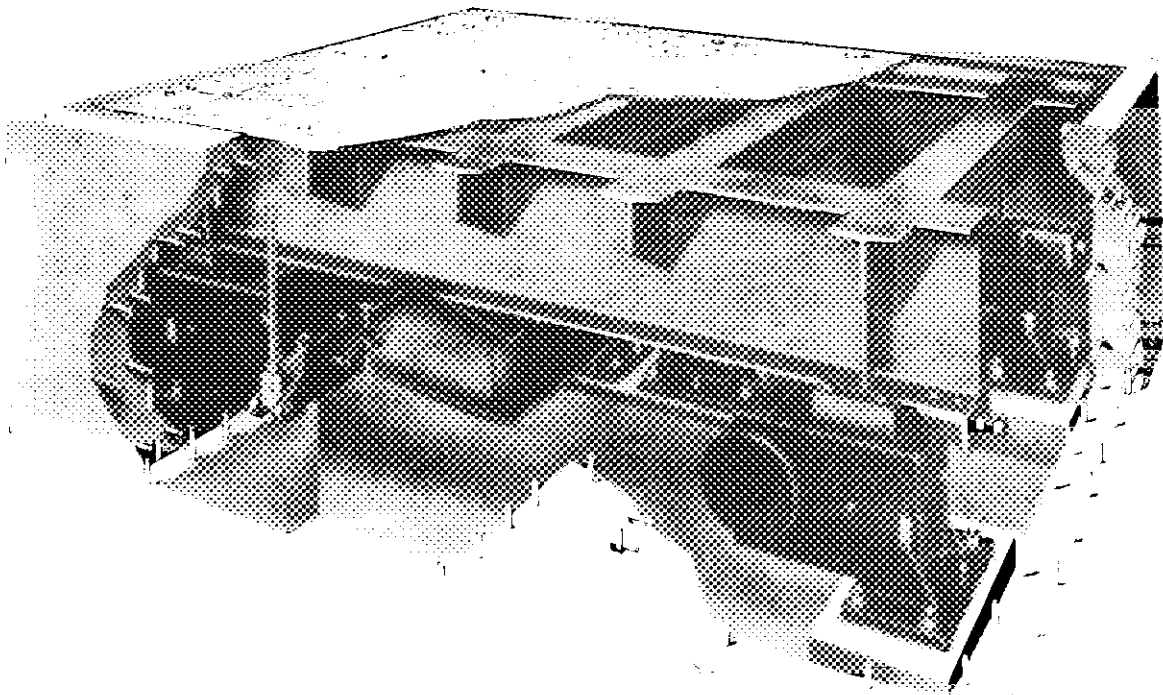
Special Conditions: When installed as an axle load scale:

1. The scale shall be marked "Restricted
for highway weight control only". This
marking must be in a location visible to
the operator, and must be of a permanent
nature with letters of $\frac{1}{4}$ " or 6 mm minimum
height in English or French.
2. The approaches at each end shall be
straight in the same plane as the plat-
form and of sufficient length and width
to ensure the level positioning of vehicles
during weight determinations.

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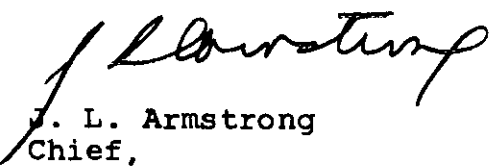
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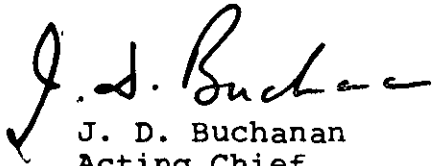
Description: This scale is equipped with two L-shaped main levers of welded steel construction, utilizing pipe and standard structural sections. The lever system is supported by corner stands and utilizes double-link suspension elements.

Testing: The standard tests for heavy duty platform scales shall apply except that the end loads may be applied up to 100% of full capacity of the scale.

Reference: G6900-T170-2

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.


J. L. Armstrong
Chief,
Standards Laboratory


J. D. Buchanan
Acting Chief,
Weights and Measures Division

Legal Metrology and Laboratory Services