



Consumer and
Corporate Affairs

Consommation et
corporations

Legal Metrology

Métrologie Légale

Short Form

SWA-1190

Approval No. d'approbation
Version Abrégée

Ottawa July 28, 1980

Previously listed as Schedule 1
Items 67, 69, 139, 142

NOTICE OF APPROVAL – AVIS D'APPROBATION

Manufacturer: Toledo Scale
Division of Reliance Electric

Type of Device: Full electronic motor truck scale.

Model Number(s): 820MT/xxxx (MT identifies the device as a motor truck scale, xxxx identifies the weight display used ie Toledo 8130, 8132).

Note: Models manufactured prior to this SWA may be identified by a four(4) digit number after the 820, ex. 820-2781/xxxx, 820-2781 - Item 67, 820-2891 - Item 68, 820-2875 - Item 69, 820-2792 - Item 139 and 140.

<u>Platform Size</u>	<u>Capacity</u>		<u>Load Cells</u>
	<u>lb</u>	<u>kg</u>	
24' x 10'	80,000	35 000	Canister type load cells mounted in compression and manufactured by Toledo
34' x 10'	"	"	
40' x 10'	"	"	
40' x 12'	112,500	50 000	
50' x 10'	"	"	
60' x 10'	"	"	
50' x 10'	125,000	60 000	
60' x 10'	"	"	
70' x 10'	"	"	
45' x 10'	210,000	100 000	
60' x 10'	"	"	
70' x 10'	"	"	
70' x 12'	300,000	150 000	
80' x 12'	"	"	
60' x 16'	340,000	170 000	
72' x 22'	400,000	200 000	
40' x 20'	540,000	270 000	
72' x 10'	600,000	300 000	
76' x 10'	"	"	

.../2

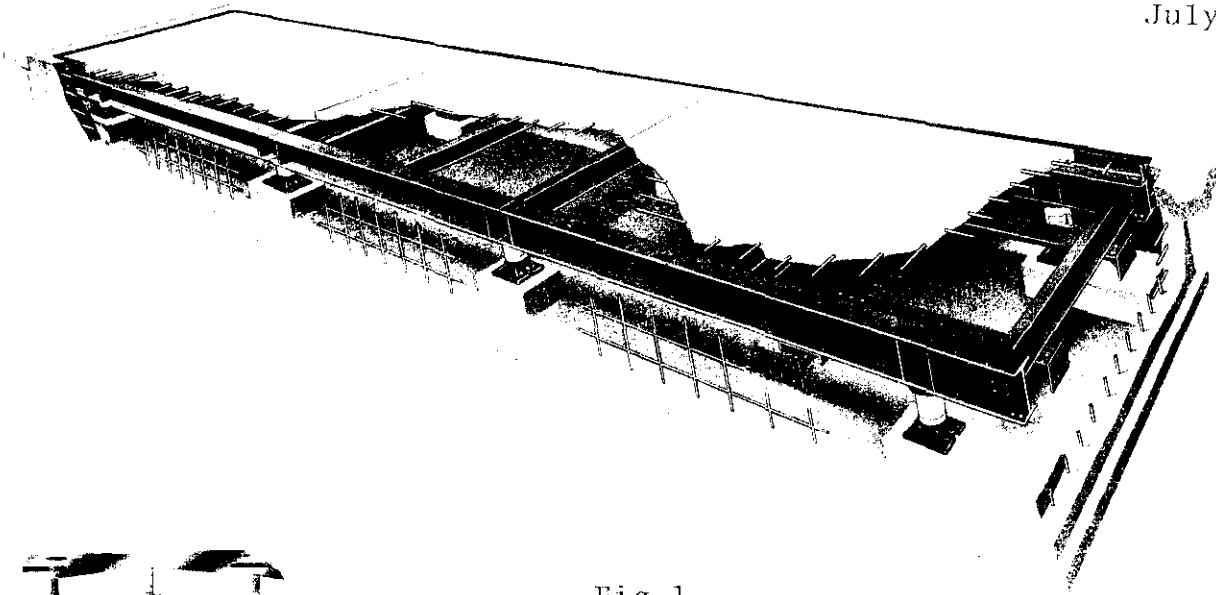


Fig.1

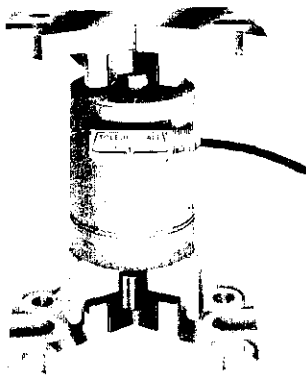


Fig.2


Approved Accessories: The device may be interfaced to any approved compatible accessory.

Application: The static weighing of motor vehicles.

Device Description: This device is a fully electronic truck scale with the load cells mounted in compression, Fig 1. The platform is held rigid by transverse and longitudinal check-bars. The load cell mounting is Toledo's Post Suspension System Fig. 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 C.R.C.c., 1605 for use in Canada under the general conditions of the said Regulations, and under any conditions listed above.

File No.: G6922-T170-15



John Buchanan
Acting Chief, Weights and Measures
Legal Metrology Branch