



Department of consumer and corporate affairs / Ministère de la consommation et des corporations

**STANDARDS BRANCH - DIRECTION DES NORMES**

**NOTICE OF APPROVAL**

S.WA-656

OTTAWA July 30, 1969

**APPROVED: EASTERN DORMANT PLATFORM SCALES**  
**MODELS EDD, EDTD**

manufactured by Eastern Scale Works Ltd., 30 Carnforth Road, Toronto, Ont., and western Scale Co. Ltd., 680 Industrial Ave., Vancouver, B.C.

Apparatus Listed: Dormant Platform Scales, with totally-enclosed lever mechanism, or with skeleton frame only for pit installation.

Totally enclosed - Code EDTD

Skeleton frame - Code EDD

The complete model number for any given scale includes the frame code letters plus four digits to identify the platform size, e.g. Model No. EDD 6048 designates a scale with skeleton frame and 60 in. x 48 in. platform.

Indicator Types: Pedestal or Cabinet Dial  
Dial and Beam(s)  
Dial, Beam, and/or Unit Weights  
Full Capacity Beam  
Beam and Proportional Weights  
Type Registering Beam.

Dial scales may be equipped with weight printer. Dial heads and printers are of Detecto manufacture. Beams are manufactured by Eastern Scale.

Rating of Apparatus: Maximum capacity, 6500 pounds.

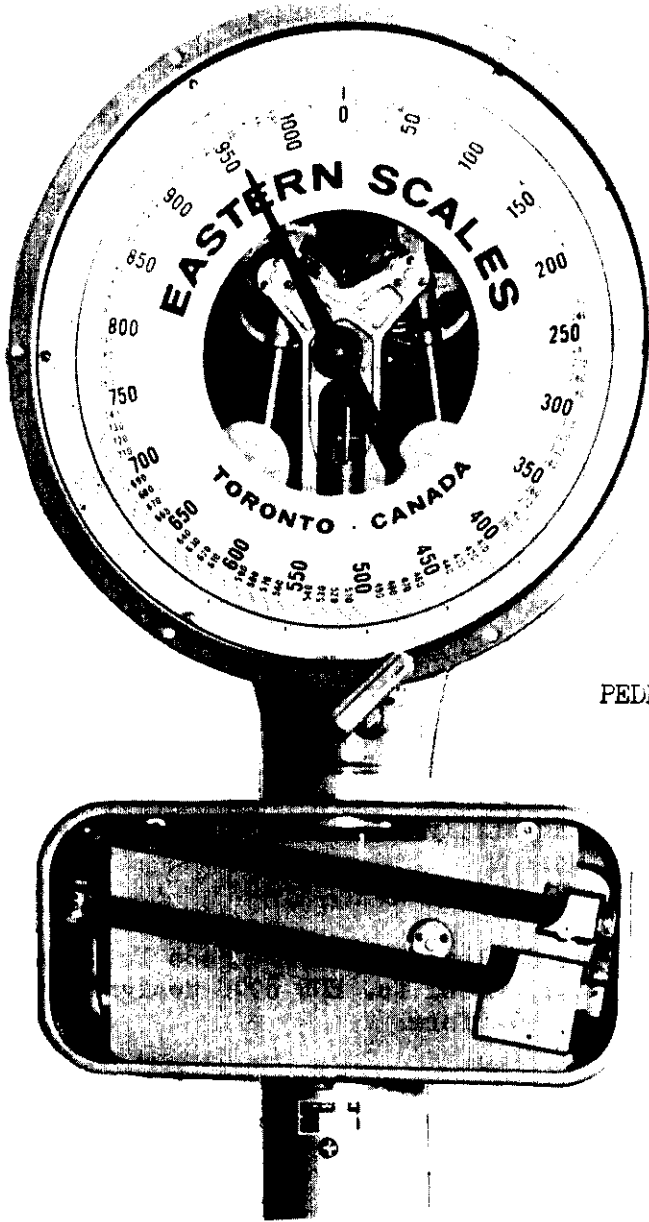
Application: Weighing of commodities in general trade.

Description: These devices are dormant platform scales with optional readout equipment as listed above.

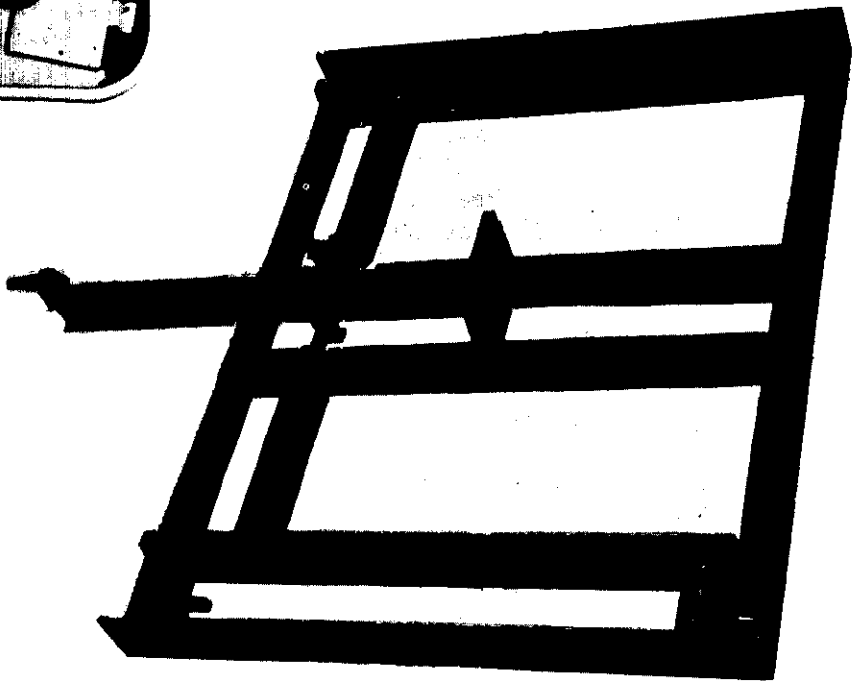
These scales utilize two main levers, "T" shaped, torsion type. Levers are fabricated of plate and structural steel members and assembled by welding.

Load bearings are suspension type and are located under the extreme corners of the weighbridge, being commonly designated as "outboard bearings". Active bearing lengths are  $2\frac{1}{2}$  in. and  $1\frac{1}{2}$  in. respectively for load and fulcrum bearings.

The base frame and load platform are of welded structural steel members and steel plate.



PEDESTAL DIAL

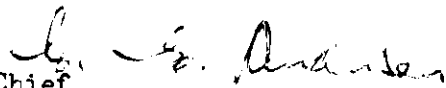



LEVER SYSTEM

Testing: The standard tests for platform scales shall apply.

References: SW-85-E7  
SL-102-753

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.

  
(for) Chief,  
Weights & Measures Division,  
Standards Branch.

  
R.W. Maclean,  
Director,  
Standards Branch.