



Consumer and  
Corporate Affairs

Consommation et  
corporations

Standards

Normes

**NOTICE OF APPROVAL  
AVIS D'APPROBATION**

S.WA-878

Ottawa, October 9, 1975

EXACT WEIGHT PORTABLE PLATFORM SCALE - OPTICAL PROJECTION TYPE  
MODELS 7625, 7626, 7628, 7630, 7631, 7632, 7633, 7634, 7635

Manufactured for: Exact Weight Scale Co. (Canada) Ltd.  
Mississauga, Ontario

by: Busche-Werke AG  
Chur, Switzerland

Apparatus: Portable platform scale with optical projection  
indication.

<u>Model</u>	<u>Platform Size-In</u>	<u>Max. Capacity</u>
7625	24 x 24	150 lb.
7626	24 x 24	300 lb.
7628	32 x 32	650 lb.
7630	50 x 40	1350 lb.
7631	24 x 24	150 Kg
7632	24 x 24	200 Kg
7633	24 x 24	275 Kg
7634	32 x 32	400 Kg
7635	50 x 40	675 Kg

Application: The weighing of commodities in trade.

Description: This scale is equipped with two T-shaped load levers of welded steel construction, The head mechanism is double pendulum type,

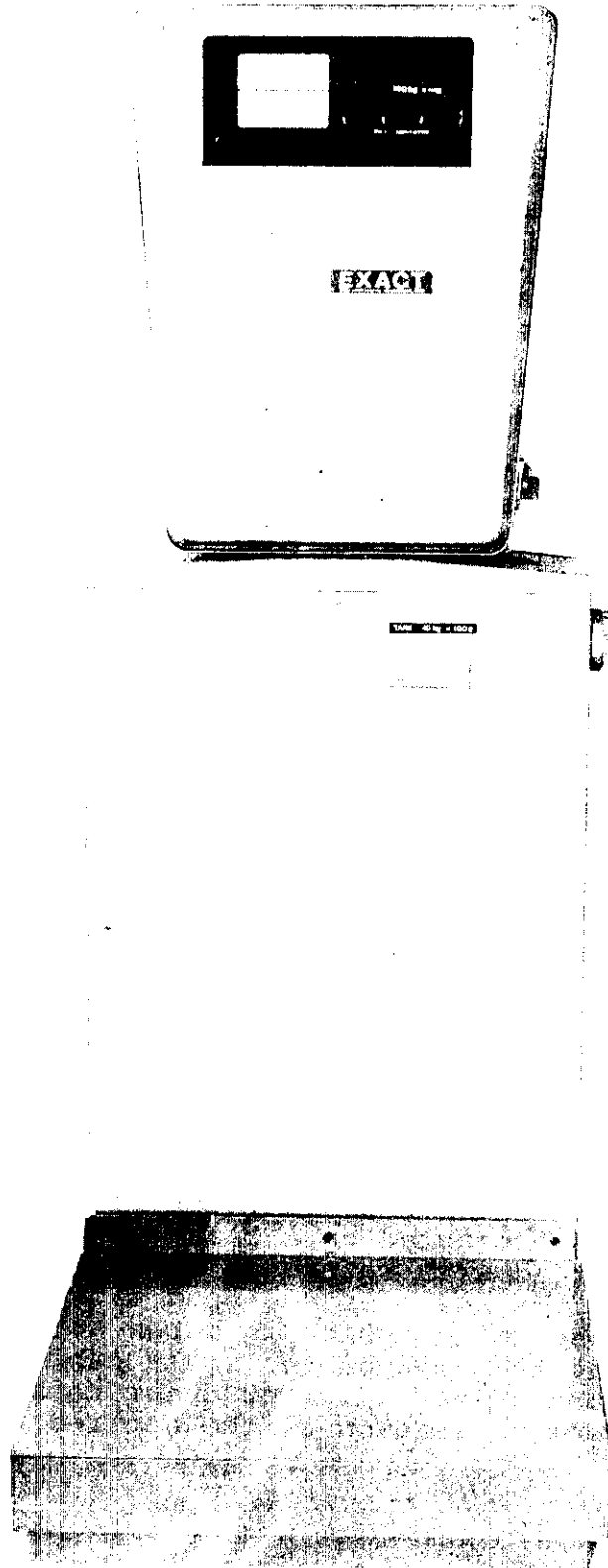
The indication system is optical projection type, having an opaque glass chart which is directly driven by one of the pendulum rods. By means of a light source, lens, and a system of mirrors, a magnified image of the relevant portion of the chart is projected on a glass viewing screen. The weight indication is read with reference to a stationary indicator line.

The scale is equipped with a tare lever having a moveable poise weight which is screw-actuated by means of a crank handle at the side of the scale cabinet. As the poise weight is actuated, an indicator chart rotates in unison to provide a direct indication of the applied tare weight.

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Description (continued)

The scale platform and housing are of welded sheet steel with enamel finish. The scale is fitted with levelling feet.

Testing: The standard tests for platform floor scales shall apply.

Reference: GL 1153-57//81-357

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  
Standards Directorate