



Consumer and  
Corporate Affairs

Consommation et  
corporations

Standards

Normes

**NOTICE OF APPROVAL  
AVIS D'APPROBATION**

S.WA-899

Ottawa, October 9, 1975

EXACT WEIGHT BENCH PLATFORM SCALE-OPTICAL PROJECTION TYPE  
MODELS 7600, 7602, 7603, 7604, 7605

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

by: Busche-Werke AG  
Chur, Switzerland

Apparatus: Bench scales with optical projection indication.

<u>Model</u>	<u>Platform Size-In</u>	<u>Max Capacity</u>
7600	20 x 19	55 lb.
7601	20 x 19	105 lb.
7602	20 x 19	205 lb.
7603	20 x 19	25 Kg
7604	20 x 19	50 Kg
7605	20 x 19	75 Kg

Application: The weighing of commodities in trade

Description: This scale is equipped with two A-shaped load levers of cast 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 indication 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.

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

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