



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

30

**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-961

This circular supersedes Circular No. S.WA-961 Revision 1
dated August 19, 1976.

Ottawa, March 28, 1979

FAIRBANKS-ELECTRONIC FLOOR SCALES - SERIES 22-6100

MANUFACTURER: Colt Industries (Canada) Ltd.
Fairbanks Weighing Division
Markham, Ontario

APPARATUS: Low Profile Electronic Floor Scales -

<u>Model No.</u>	<u>Capacity</u>		<u>Platform Size</u>
	<u>Pounds</u>	<u>Kilograms</u>	<u>Feet</u>
22-6105/90-7300	7000	3180	6 x 4
22-6106/90-7300	7000	3180	7 x 5
22-6107/90-7300	10000	4540	7 x 5
22-6108/90-7300	20000	9070	7 x 5
22-6109/90-7300	12000	5440	7 x 9
22-6115/90-7300	3000	1360	6 x 4
22-6116/90-7300	3000	1360	7 x 5
22-6110/90-7300	30000	13600	7 x 9

The second half of the model number (e.g., 90-7300) identifies the electronic indicator type, model 90-7300 being the basic model.

Indicator models 90-7301 and 90-7302 may also be used with these scales. These indicators have additional features and are described on Notice of Approval No. S.WA-917.

The indicator may be enclosed in a NEMA watertight housing, in which case the indicator model number is prefixed by the letter "H."

The scale unit may be equipped with protective enclosures such as to permit water washdown in which case the scale model number is prefixed with the letter "W."

Scales up to and including 10,000 pounds capacity may be furnished in all stainless steel construction in which case the model number is prefixed by the letter "H."

APPLICATION: The weighing of commodities in trade.

DESCRIPTION: These scales are self-contained type, arranged for top-of-floor mounting. Load sensing is by means of electrical resistance strain gauge load cells of bending beam type, one cell being installed at each corner of the scale.

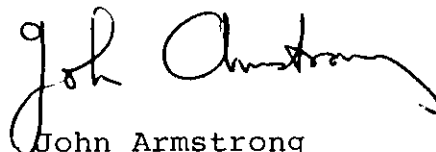
Weight indication is by means of an electronic indicator with five active digits. The indicator may be furnished with special features as quoted on S.WA-917.

The scale base and housings are of formed sheet steel construction, with the load platform having a checked surface. The scale may be furnished with entry and exit ramps to permit weighing of wheeled vehicles.

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

REFERENCE: G6900-F156-10

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.



John Armstrong
Chief, Weights and Measures
Legal Metrology Branch

