



Consumer and
Corporate Affairs

Consommation et
corporations

Standards

Normes

NOTICE OF APPROVAL
AVIS D'APPROBATION

S.WA-961

Ottawa, August 19, 1976

FAIRBANKS ELECTRONIC FLOOR SCALES - SERIES 22-6100

Manufacturer: Colt Industries (Canada) Ltd.
Fairbanks Weighing Division
Don Mills, Ontario

Apparatus: Low Profile Electronic Floor Scales -

<u>Model No.</u>	<u>Capacity</u>		<u>Platform Size</u>
	<u>Pounds</u>	<u>kg</u>	<u>Feet</u>
22-6105/90-7300	7000	3178	6 x 4
22-6106/90-7300	7000	3178	7 x 5
22-6107/90-7300	10000	4540	7 x 5
22-6108/90-7300	20000	9080	7 x 5
22-6109/90-7300	12000	5448	7 x 9
22-6115/90-7300	3000	1362	6 x 4
22-6116/90-7300	3000	1362	7 x 5

The second half of the model number (e.g. 90-7300) identifies the electronic indicator type, model 90-7300 being the basic model. Models with additional features are identified as follows -

90-7301 - has metric conversion switch, pushbutton zero, and switching for printers and other accessories.

90-7302 - has all functions of 907301 plus digital tare entry and selectable display of gross or net.

The indicator may be enclosed in a NEMA water-tight 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".

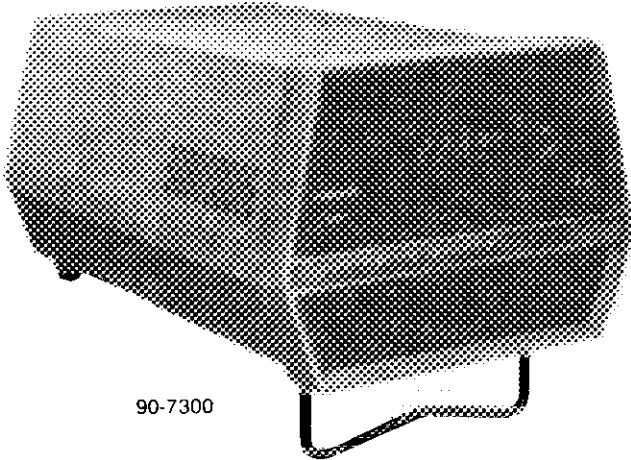
The Fairbanks Electron I or Electron II weight printer may be used with any of above scales.

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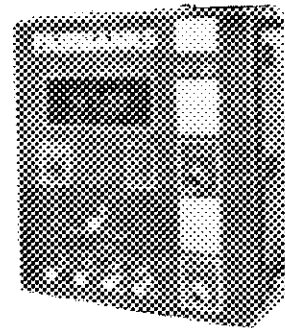
S.WA-961

August 19, 1976

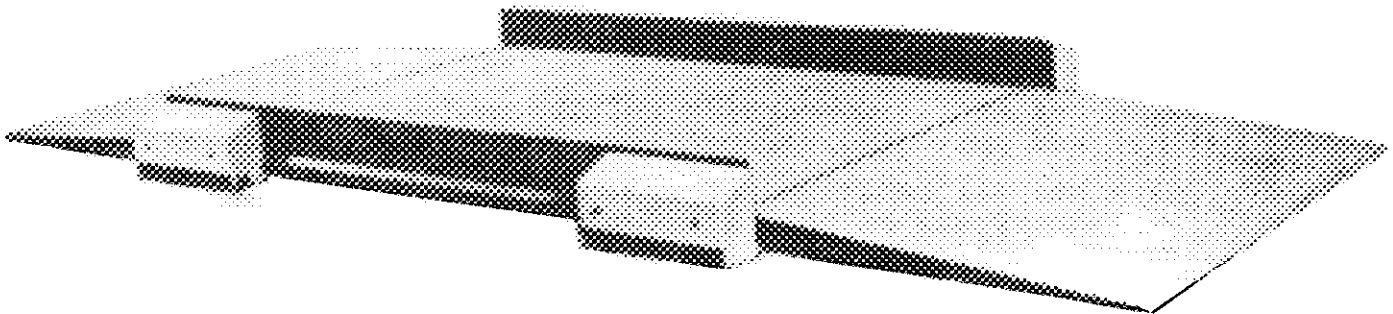
FAIRBANKS ELECTRONIC FLOOR SCALES - SERIES 22-6100



90-7300



H90-7302



.../3

Rating: Scale capacities are as listed above.

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.

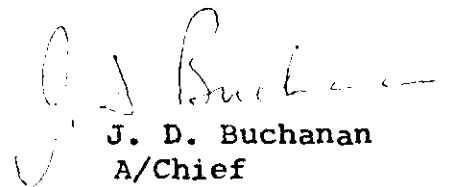
Weight indication is by means of an electronic indicator with five active digits. The indicator may be furnished with special features as quoted above.

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.



J. D. Buchanan
A/Chief
Weights and Measures Division
Legal Metrology Branch