



**NOTICE OF APPROVAL
AVIS D'APPROBATION**

S.WA-888

Ottawa, May 8, 1974

FAIRBANKS MORSE PILLAR MOUNTED DIALS--SERIES 42-8000

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

Apparatus: Series 42-8000 Indicating Dials, pillar
mounted, equipped with tare beams.

<u>Model No.</u>	<u>Chart Cap. Pounds</u>	<u>Beam Capacity-Lb.</u>	
		<u>Minor Beam</u>	<u>Major Beam</u>
42-8000BK	500X $\frac{1}{2}$	100X $\frac{1}{2}$	200X50
42-8000DA	600X $\frac{1}{2}$	100X $\frac{1}{2}$	200X50
42-8000BM	1000X1	200X1	400X100
42-8000BP	1200X1	200X1	400X100
42-8000BN	2000X2	400X2	800X200
42-8000BQ	2400X2	400X2	800X200
42-8000BR	5000X5	1000X5	2000X500
42-8000CK	6000X5	1000X5	2000X500
42-8000BS	10000X10	2000X10	4000X1000

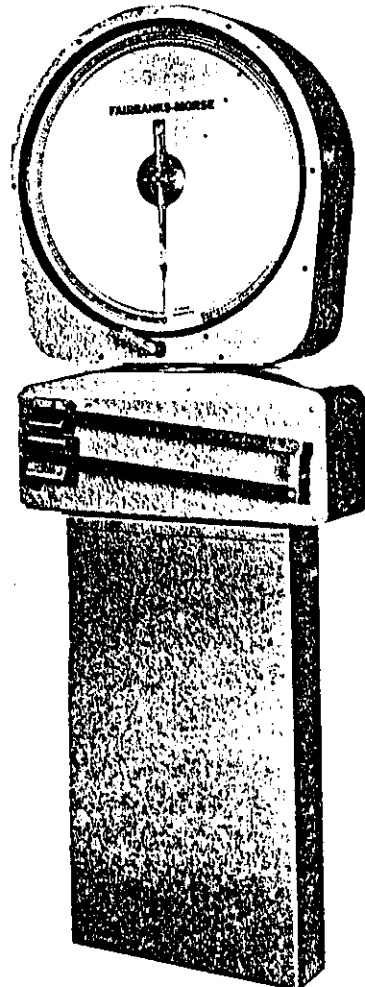
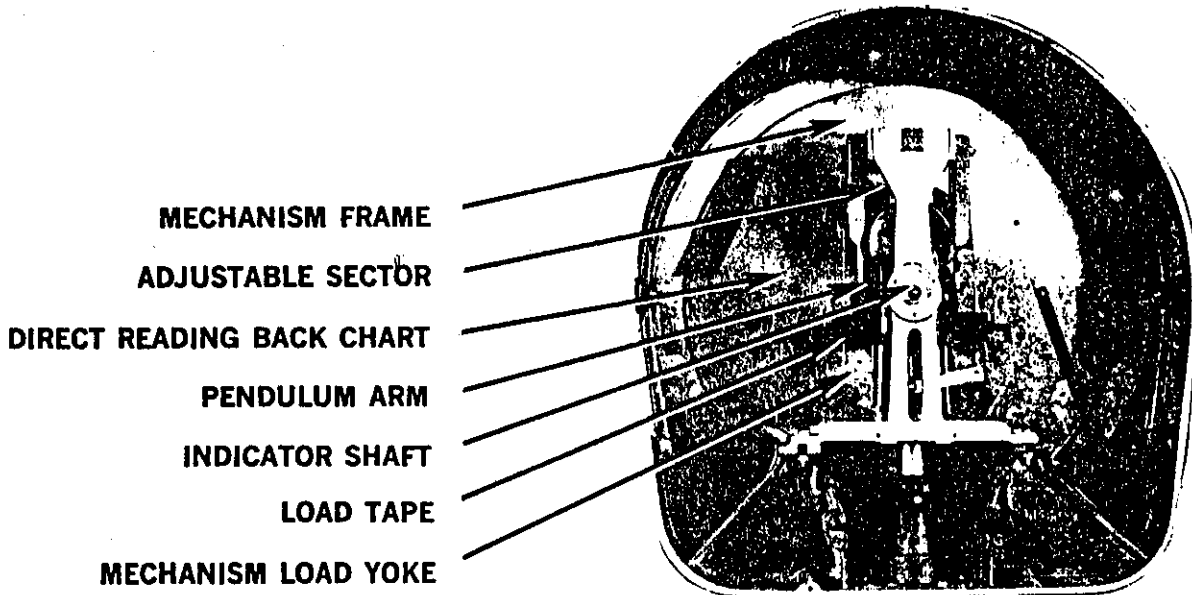
All models may be equipped with the Fairbanks Morse Printomatic II weight printer.

Application: For use in conjunction with the Fairbanks Morse approved types of scale lever systems.

Description: This dial mechanism is double pendulum type with rack and pinion indicator drive. The mechanism is generally similar to the earlier CA series of Fairbanks Morse dials listed on S.WA-343, except for changes in the pendulum assemblies.

The pendulum sectors are zinc die castings rather than being of brass as formerly. Also, the pendulum arms are now equipped with horizontal balance weights which replace the screw-operated cam adjustors formerly used for linearity adjustment.


FAIRBANKS MORSE PILLAR MOUNTED DIALS-SERIES 42-8000



Testing: The standard tests for dial scales shall apply.

Reference: GL1153-57/F156-351

Conditions of Approval: Approval is granted under the Weights and Measures Act, R.S.C. 1970, Chapter 7, and Regulations thereunder (P.C. 6894) for use in Canada under the general conditions of P.C. 6984 and under any special conditions listed above.


R.W. MacLean,
Director General,
Standards Branch