Consumer and Corporate Affairs

Consommation et corporations

Legal Metrology

Mètrologie Lègale

SHORT FORM - VERSION ABREGEE

S.WA-1182

Approval No. d'approbation

Ollawa, June 19, 1980

## NOTICE OF APPROVAL - AVIS D'APPROBATION

TOLEDO - DIGITAL INDICATOR - MODEL 8132

Manufacturer: Toledo Scale Division of Reliance Electric Limited

5220 Creekbank Road, Mississauga, Ontario

L4W 1X1

Type of Device: A fully electronic digital weight indicator with a tare weight indicator.

Model No.

Capacity

Limited to approved capacity
(1b or kg) of system interfaced
with (6 active digits with
selectable decimal point).

Load Cell Type

up to 4-240 ohm
or 6-350 ohm load
cells

Approved Accessories: Any approved compatible printer.
A NEMA-4 wash down enclosure.

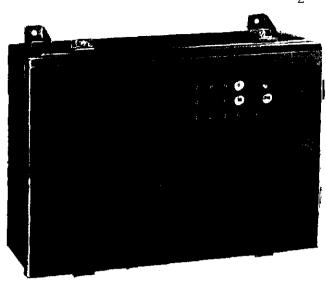
<u>Application</u>: For use with compatible approved weight sensing systems on industrial or heavy duty weighing systems.

<u>Device Description</u>: This is a fully electronic digital weight indicator for use with a weighing system utilizing resistance strain gage load cells.

The following features may be found on this

indicator:

- 1. a weight display 6 LED's, 0.5" high
- 2. a tare weight display 5 LED's, 0.33" high
- 3. lighted indicators for: LB, Kg, NET and ZERO
- 4. Keyboard push buttons for:
  - A) entering keyboard tare Numbers 0 to 9
  - B) a tare button for entering platter tare and entering keyboard tare.



STAINLESS STEEL NEMA IV - WALL MOUNT



DESK MOUNT

## FIGURE 1

## Device Description (Cont'd):

NOTE: If after pressing Numbers for keyboard tare, the tare button is not pressed within 6 seconds the tare will be cleared.

- C) a clear button for removing tare. Sequential pressing of this button will verify the display.
- D) LB/kg button
- E) a Zero button. (Zero and AZT has a range of 4% with the center governed by the setting of the analogue zero a screwdriver adjustable zero on the face of the instrument.
- 5. The indicator can be a desk or a wall mounted version.
- 6. A NEMA IV enclosure is available.
- 7. An optional interface board is available to enable this indicator to replace the Toledo Model 8130 indicator.

Sealing of this indicator is by a wire and lead seal through a hole drilled in one of the mounting screws on the face of the instrument.

Special Conditions: The sealing means is exempt from providing ready access to other components or adjustments as per SGM-3/10.

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 C.R.C.c., 1605 for use in Canada under the general conditions of the said Regulations and under any special conditions listed above.

File No. # G6922-T170-33

John/Buchanan Acting Chief

Weights and Measures Division

Legal Metrology Branch

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