DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

EPWLI_2018

EPWLI “LOGISTIC” STAINLESS STEEL PALLET-WEIGHING SCALES SERIES



Quick and accurate stainless steel pallet weighing scales, easy to use and transport. Integrated extractable weight indicator complete of stretchable connection cable. The automatic multirange capacity allows the maximum accuracy on the lower weight values, mantaining the same load capacity. Available also in dual range APPROVED version, for legal for trade use.

The best solution for advanced industrial applications

MAIN FEATURES

- New weighing software for an easier use of the instrument.
- Weight indicator with support bracket having an adjustable inclination, for use on the column (optional), wall (optional adjustable support) or table.
- Stainless steel IP68 case, easy to clean and resistant in harsh and corrosive environments.
- 5-key functional waterproof keypad, with indication for quick access to main functions and regulations.
- LCD 25mm backlit display with 6 high contrast digits and icons for indication of active functions.
- Functions with 4 shear beam 1000 Ohm stainless steel load cells approved according to OIML R60 C3 standards (3000+3000 divisions), IP68 protection degree, able to handle double the nominal load.
- Sheet-stainless steel structure and load surface, complete of adjustable feet.
- Level, wheels, and transport handle.
- Connection cable to the indicator, 3 m long.
- Accuracy: +/-0,05% of the capacity.
- Digital calibration and Set-Up from keypad or from PC through DINITOOLS.
- Power supply 110-240Vac.

I/O SECTION:

- RS232/C bidirectional port on RJ connector for quick connection (USB or RS485 optionally), configurable for PC, PLC, additional remote display.
- RS232/C bidirectional port for connection to printer or labeller.

SELECTABLE FUNCTION MODES

- The user can select the operating modes directly using the dedicated key*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Newton to Kg converter
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing
  - Percentage batching with programmable target
  - Piece counter
  - Hold
  - Two-speed filling/batching with reset upon starting (with optional DFIO)

  The “alibi memory” and “setpoint” functions are available in combination with the required operating mode and they are activated automatically when installing the relevant optional board.

- Optional functions:
  - PEAK, detection of weight peaks (code DFWPK)
  - Newton to Kg converter (code DFWPK)

- Access to the user menu is gained using the dedicated key* to adjust the weighing filter, date and time, setpoint and tare weight, which the user can access by entering a programmable access password.

  ** These quick access keys to the menus can be blocked by configuring a dedicated password.*

DETAIL 1



VERSIONS

Available versions

	Codice	l x w x h (mm)	Max (kg)	d (kg)	M 2R (kg)
	EPWLI-2	1260 x 800 x 75	600 / 1500 / 2000	0,2 / 0,5 / 1	--
	EPWLIM-2 M	1260 x 800 x 75	1000 / 2000	--	0,5 / 1

www.diniargeo.com



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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.