DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

EPWLI

EPWLI STAINLESS STEEL PALLET TRUCK SCALE



Fast, accurate, easy to use and transport stainless steel pallet truck scale. Integrated weight indicator, complete of extendable connection cable. Available in approved version for legal-for-trade use.

The best solution for advanced industrial applications

WEIGHING FEATURES

- Maximum capacity: 2,000 kg
- Resolution:
  > internal use: 0,2 / 0,5 / 1 kg
  > approved: 0,5 / 1 kg
- Accuracy (weighing on Europallet with distributed load):
  > internal use: +/- 1 kg
  > approved: according to CE certification (Directive 2014/31/EU)
- Digital calibration and set-up from keyboard or from PC with DINITOOLS.

WHY CHOOSE EPWLI DINI ARGEO

- Fast and accurate solution for weighing pallets wherever they are needed.
- Completely made of stainless steel, for use in harsh environments or with high hygiene requirements.
- Easy to use with hand pallet trucks.
- Available in approved version for legal-for-trade use.
- Built with 4 Dini Argeo load cells, in stainless steel, approved, with IP67 protection rating.
- With weight indicator with adjustable bracket, suitable for installation on optional column, on the wall, on the bench, or fixed to the structure.

TECHNICAL FEATURES

- Structure and loading surface in stainless steel sheet, complete with adjustable feet.
- Level bubble, wheels and transport handle.
- Connection cable to the indicator, 3 meters long.
- Supplied as standard with extractable drawer for housing 4 AA batteries (not included), also rechargeable, and standard connector for connection to external power supply (if connected, it excludes the battery power).
- Backlit LCD display of 25mm with 6 digits, high contrast, with icons for indication of active functions.
- Functional waterproof keypad with 5 keys.
- Easy-to-clean IP68 stainless steel case, resistant to harsh and corrosive environments.
- 110-240 Vac power supply.
- RS 232/C bidirectional port on RJ connector for quick connection (optional USB or RS485), configurable for PC, PLC, additional remote display.
- Bi-directional RS 232/C port configurable for connection to printer or labeller.
- Operating temperature: -10° / +40° C

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



DETAIL 2



Optional column.

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.