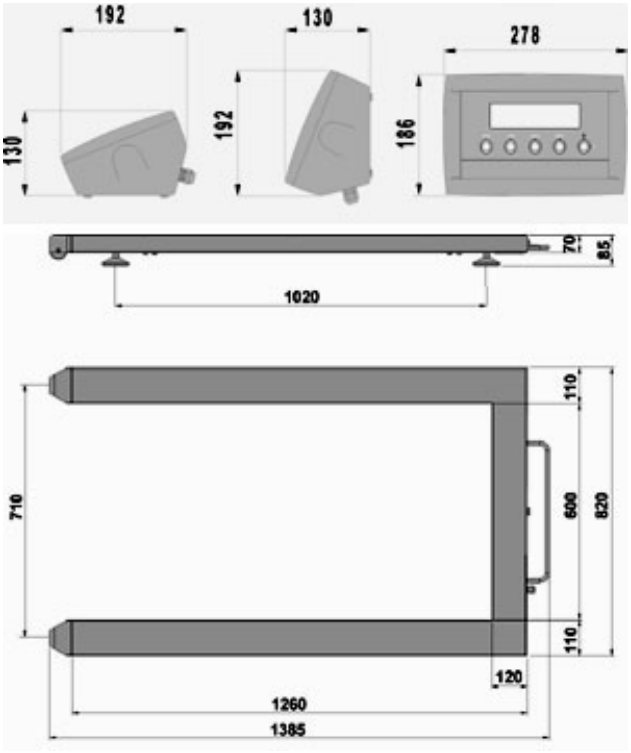
"EPW" PALLET-WEIGHING FLOOR SCALES

EPW15 with optional column



dimensions in mm

Multipurpose speedy and precise pallet-weighing movable scales, easy to use and move, and which quicken the weighing operations of any product on a europallet (800x1200 mm). It's equipped with wheels and handles, which allow to move and use the scale closer to the location in which one needs to weigh. CE-M approvable (OIML R-76 / EN 45501).

MAIN FEATURES

- 5-key functional waterproof keypad.
- 25mm LCD backlit display with 6 high contrast digits with icons indicating the active functions.
- Easy to clean ABS **waterproof IP65** enclosure built to withstand harsh treatment and corrosive environments.
- Functions with 4 shear-beam IP67 load cells (painted models) or with IP68 load cells (stainless steel models) able to handle double the nominal load.
- Carbon steel bearing structure, oven-fire painted, fitted with antishock and adjustable feet, level, and wheels and handles for moving it.
- Connection cable to the indicator, 5 m long.
- Accuracy: +/- 0.05% of the capacity.
- Digital calibration and set-up through keyboard or PC with DINITOOLS.
- Fitted built-in rechargeable battery and internal 110-240 Vac power adapter.
- **The stainless steel model has structure and load surface in AISI304.**

SELECTABLE FUNCTIONS

- **High Resolution Weighing x 10**
- **Net/Gross or lb/kg conversion**
- **Accumulation**
- **Formula weighing**
- **+/- Checkweighing**
- **Percentage weighing**
- **Counting** (Max. resolution of 1.500.000 divisions)
- **In/Out Truck weighing**
- **Hold and Peak**
- **Peer-to-peer** (up to 4 remote connectable indicators)
- **Set Point Control** (with optional interface)

STANDARD I/O SECTION:

- RS232/C port configurable for connection with printer.
- RS232/C bi-directional port configurable for PC, PLC.

KEYBOARD FUNCTIONS:

- Zeroing, Automatic tare; Presettable tare; Print and/or data transmission commands; selectable function command; on/off

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Attached stand or stainless steel bracket for fastening to wall.
- Thermal printer option box
- CE-M approved models for use with third parties: 3000e or dual range 2x3000e.

Available versions

Code	l x w x h (mm)	Max (kg)	d (g)	CE-M* 3000e (g)	CE-M* 2x3000e (g)	d* HR (g)
EPW6	1260x800x85	600	100	200	100-200	50
EPW15	1260x800x85	1500	200	500	200-500	100
EPW30	1260x800x85	3000	500	1000	500-1000	---
EPWI6 INOX	1260x800x75	600	100	200	100-200	50
EPWI15 INOX	1260x800x75	1500	200	500	200-500	100
EPWI30 INOX	1260x800x75	3000	500	1000	500-1000	---

(*) These divisions are obtainable only with the relative options

Options only available at time of order

Code	Description
ECEM1B	CE-M 3000e approval for class III or IIII scales, with capacity from 31 to 1500 kg.
ECEM2B	CE-M 2x3000e approval for class III or IIII scales, with capacity from 31 to 1500 kg.
ECEM1C	CE-M 3000e approval for class III or IIII scales, with capacity from 1501 to 6000 kg.
ECEM2C	CE-M 2x3000e approval for class III or IIII scales, with capacity from 1501 to 6000 kg.
SWM	WeiMonitor PC program for monitoring and recording in real time all the weighs executed on the connected scale.
EHR	High resolution model for internal factory use.
OBTPRP	Thermal printer for mounting attached to weight indicator, with ABS case, connection cable, power supply from weight indicator.
OBMDP	Thermal printer and memory data printer for mounting attached to weight indicator, with ABS case, connection cable, memory card, power supply from weight indicator.
OBMMC	Memory Data Printer for mounting attached to weight indicator, with ABS case, connection cable, memory card, power supply from weight indicator.
OBCLTP	Three way control light with acustical alarm, for mounting attached to weight indicator, with ABS case, connection cable, power supply from weight indicator.
OBRF	External 868 MHz radio frequency module, ABS IP65 protecting box, 3 m cable, power supply from weight indicator. Max. distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels.
OBRFUSB	868 MHz radio frequency module for PC, with PVC box and 1 m USB/mini USB connecting cable; power supply directly from the USB port. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRFUSB must be combined with another radio module).

DFCLK	Real time clock for printing/displaying of the date and time.
DFIO	Input/output interface with 2 optoisolated digital inputs and 2 Photomosfet outputs for management setpoints with programmable weight threshold (not combinable with ALMEM alibi memory option).
ALMEM	Alibi memory (fiscal memory, max 120.000 weighs) for approved transmission of the weight to PC/PLC. Real time clock integrated for print of the date/time.
DFTL12	Infrared remote control, with 19 keys, for use up to 8 m of distance.
WIFIT	Integrated WI-FI interface for wireless connection (through access point) to the company computer system.
ETH	Integrated Ethernet interface with speed from 10 to 100 Mbps, TCP, UDP, IP, ARP, ICMP, Ethernet Mac protocols.
ETHCBRJ	Ethernet cable 1,5 m long, for connection between indicator and PC network. Made up of fairlead.
USBMB	USB interface, as an alternative of the standard connector RJ, for quick connection of the indicator to PC.
USBCABMB	USB cable, 1m long, for connection between indicator and PC (for USBMB interface).
DF485	RS485 bidirectional port
DAC16O	Analogue output with D/A 16 bit converter, configurable from 0 to 10Vdc or from 0 to 20mA; Maximum applicable resistance on the output in current is equal to 350 Ohm; minimum applicable resistance on the output in voltage equal to 10KOhm.
RSCBRJ	RS232/C serial cable l= 1,5 m, for connection of the indicator to PC, made up of DB9 connector (9-pole) on PC side and RJ connector on indicator side.

Accessories

Code	Description
LP542S	Thermal labeller with peel-off system, with 1,5 m RS232 cable for connection to weight indicator, external 100/240 Vac power adapter.
CSP38I	Stainless steel support column for the indicators of the DINI ARGEO and SCALE HOUSE range. Dimensions 520 x 527 mm, 1026 mm high, tubular Ø = 38 mm.
STFI	Stainless steel fixing bracket for mounting the weight indicator on wall.
UKPLUG	Power adapter from Schuko to BS1363.
TECMAN	Printed technical manual (free, if downloaded from the web). NET PRICE.
UMAN	Printed user manual (free, if downloaded from the web and available in the CD, fitted with the product). NET PRICE.

EPWI- closed structure and pointed end for eased entry and hypersanitizable stainless steel foot