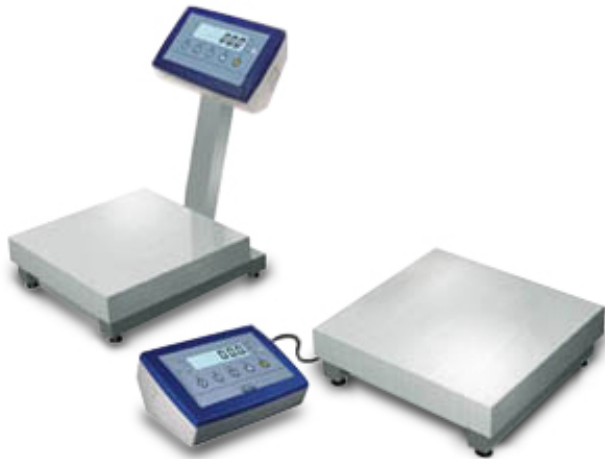
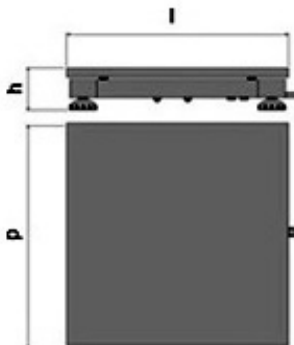
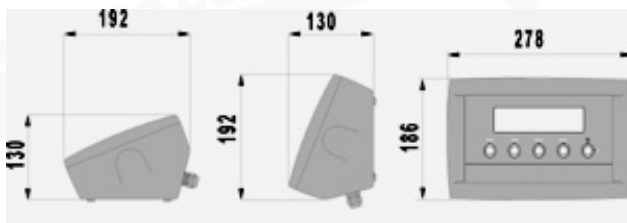


# EPI "EASY-PESA" SERIES STAINLESS STEEL BENCH SCALES



EPQI30 with or without TQNCI column



Dimensions in mm

Easy to use, high performance, **STAINLESS STEEL** multipurpose bench and floor scales for industrial and commercial use. Manufactured according to **OIML R-76 / EN 45501** standards. Available also **CE-M APPROVED**.

## 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 one **STAINLESS STEEL IP67** load cell.
- Tubular structure and loading surface in **AISI304** stainless steel with adjustable resting feet and level.
- 3 m cable between platform and indicator.
- Digital calibration and set-up through keyboard or PC with **DINITOOLS**.
- Built-in rechargeable battery (60- hour life with one 350-Ohm load cell) and 110-240 Vac internal power adapter

## 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)

## I/O SECTION

- RS232/C port configurable for connection with printer/labeller, or for attached printer.
- RS232/C bi-directional port configurable for PC, PLC, remote display, and radio modem
- Quick RJ RS232 plug connection
- IR input for remote control

## KEYBOARD AND PRINTING FUNCTIONS

- **KEYBOARD:** Zeroing, Automatic tare, Presetable tare, printing and/or data transmission, selectable function command, on/off switching.
- **PRINTING:** Configurable print layout with:
  - 4 heading lines (with DINITOOLS)
  - Gross-Tare-Net and ticket number
  - Date and time (only with DFCLK)
  - Print of barcode 39 for LP542S labeller or for OBTPR printer.

## OPTIONS TO BE SPECIFIED WHEN ORDERING

- Thermal printer Option Box
- Time / Date
- Infrared remote control
- 433MHz radiofrequency remote control
- CE-M approved models: 3000 divisions or dual range 3000+3000 divisions.

## AVAILABLE FUNCTIONS FROM REMOTE CONTROL

- **Infrared 18-key remote control:**
  - zero;
  - tare / manual tare;
  - enable / disable function;



## SOFTWARE SCALEMONITOR

Scalemonitor is a simple and economical solution for receiving the weight data from PC to one or more scales, and making them suitable and sorting in the most common office format



● **Radiofrequency 6-key remote control:**

- zero;
- tare;
- enable / disable function;
- print;
- switch-off.

**Available versions**

Code	Dimensions (LxPxH)	Max Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)
EPTI6	330x330x90	6	1	2	1-2	0,5
EPTI15	330x330x90	15	2	5	2-5	1
EPTI30	330x330x90	30	5	10	5-10	2
EPQI30	400x400x140	30	5	10	5-10	2
EPQI60	400x400x140	60	10	20	10-20	5
EPQI150	400x400x140	150	20	50	20-50	10
EPXI60	600x600x150	60	10	20	10-20	5
EPXI150	600x600x150	150	20	50	20-50	10
EPXI300	600x600x150	300	50	100	50-100	20

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

**Options only available at time of order**

Code	Description
ECEM1A	CE-M 3000e approval for class III or IIII scales, with capacity from 1 to 30 kg.
ECEM2A	CE-M 2x3000e approval for class III or IIII scales, with capacity from 1 to 30 kg.
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.
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.
OBMDBP	Thermal printer and memory data printer for mounting attached to weight indicator, with ABS case, connection cable, memory card, power supply from weight indicator.
OBMDC	Memory Data Printer for mounting attached to weight indicator, with ABS case, connection cable, memory card, power supply from weight indicator.
OBLCTP	Three way control light with acoustical alarm, for mounting attached to weight indicator, with ABS case, connection cable, power supply from weight indicator.
OBRF	External 868 MHz radio frequency module for weight indicator/repeater, with ABS IP65 protecting box and 3 m RS232 connecting cable; power supply from weight indicator/repeater. Max. functioning distance, in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. 50 configurable channels. (OBRF must be combined with another radio module).
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.
DFTL10	Infrared remote control, with 18 keys, for use up to 8 m of distance.
TLR	433MHz radio frequency remote control, with 6 keys, for use up to 50 m of distance, in appropriate environmental conditions.
WIFIT	WI-FI interface for wireless connection (through access point) to the company computer system.
ETH	Ethernet bidirectional port 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 (necessary for ETH option).
USBMB	USB interface, as an alternative of the standard connector RJ, for quick connection of the indicator to PC.
USBCABMB	USB cable for connection between indicator and PC (to be used with USBMB interface).
DF485	RS485 bidirectional port
DAC160	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 the connection of the weight indicator to PC, made up of 9-pole female connector on PC side and RJ connector on indicator side.

**Accessories**

Code	Description
STFI	Stainless steel fixing bracket for mounting the weight indicator on wall.
TTNCI	Indicator support stand in stainless steel, h= 360 mm, for mounting attached to 330x330 mm platforms.
TQNCI	Indicator support stand in stainless steel, h= 460 mm, for mounting attached to 400x400 mm platforms.

TLNCI	Indicator support stand in stainless steel, h= 720 mm, for mounting attached to 500x600 mm and 600x600 mm platforms.
SGAQI	<u>STAINLESS STEEL raising frame for 400x400 platforms.</u> Height from ground to platform top: 600 mm (without column)
SGAXI	<u>STAINLESS STEEL raising frame for 600x600 platforms.</u> Height from ground to platform top: 600 mm (without column)
TB60I	Stainless steel cart with low supporting surface, for 400x400 mm and 400x500 mm platforms. Height of the loading surface: 260 mm.
TB300I	Stainless steel cart with low supporting surface, for 500x600 mm and 600x600 mm platforms. Height of the loading surface: 270 mm.
TA60I	Stainless steel cart with high supporting surface, for 400x400 mm and 400x500 mm platforms. Height of the loading surface: 640 mm.
TA300I	Stainless steel cart with high supporting surface, for 500x600 mm and 600x600 mm platforms. Height of the loading surface: 650 mm.
UKPLUG	Power adapter from Schuko to BS1363.