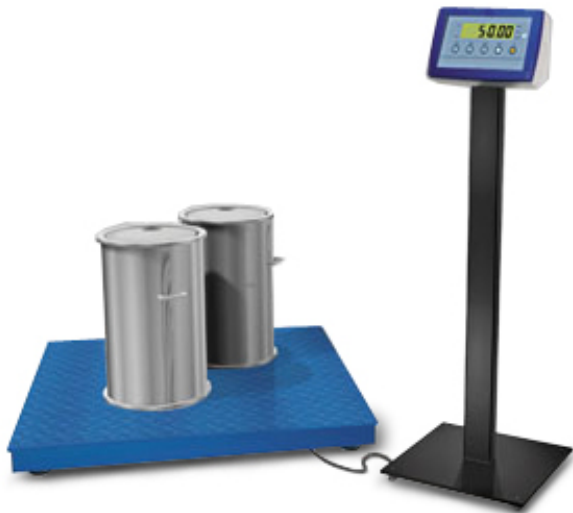
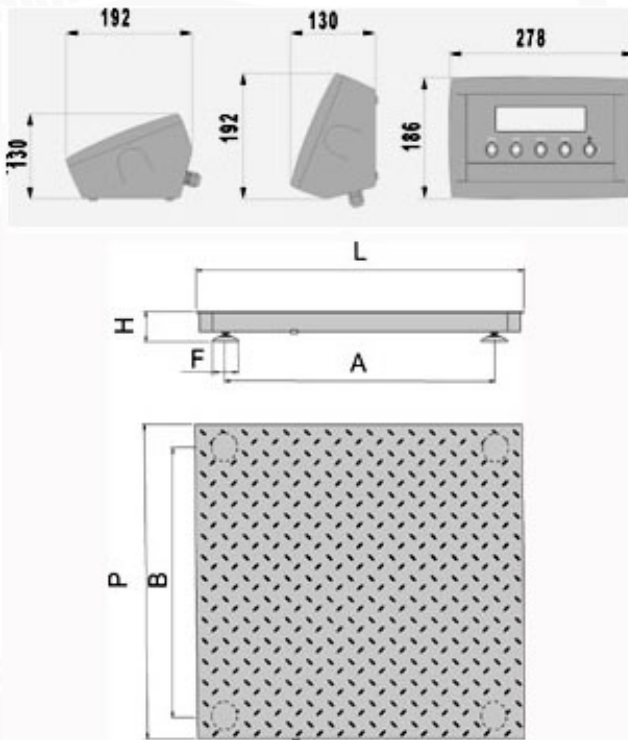


# EPFL "EASY-PESA FLOOR" SERIES FLOOR SCALES



Floor scale + optional column



Mod./Dim.	L	P	H	A	B	F
EPFLA	1000	1000	90	850	850	75
EPFLB	1250	1250	90	1070	1070	75
EPFLE	1500	1500	110	1320	1320	75

Dimensions in mm

Simple to use, high performance, multipurpose 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 4 shear beam IP67 load cells.
- Steel tubular bearing structure, oven-fire painted in RAL 5007 blue.
- **Nonslip load surface (non removable) in painted striated sheet steel.**
- Fitted with adjustable, stainless steel shock-proof jointed feet and level.
- Cable 5 m long between platform and indicator.
- Digital calibration and set-up through keyboard or PC with DINITOOLS.
- Built-in rechargeable battery and internal 110-240 Vac 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 ONLY AVAILABLE AT TIME OF ORDER

- Thermal printer Option Box
- Time / Date
- CE-M approved models: 3000 divisions or dual range 3000+3000 divisions.

## Available versions

Code	Dimensions (LxPxH)	Max Capacity kg	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	HR Division g (*)
EPFLA3	1000x1000x90	300	50	100	---	20
EPFLA6	1000x1000x90	600	100	200	100-200	50
EPFLA15	1000x1000x90	1500	200	500	200-500	100
EPFLB6	1250x1250x90	600	100	200	100-200	50
EPFLB15	1250x1250x90	1500	200	500	200-500	100

EPFLE15	1500x1500x110	1500	200	500	200-500	100
EPFLE30	1500x1500x110	3000	500	1000	500-1000	200

(\*) 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.
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 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	Clock and calendar 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. Clock/calendar integrated for print of the date/time.
DFTL	Remote control for use up to 8 m of distance.
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
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.
ETATF	Frame for flush floor installation for 1000x1000 mm platforms.
ETBTF	Frame for flush floor installation for 1250x1250 mm platforms.
ETETF	Frame for flush floor installation for 1500x1500 mm platforms.
ETAR	Access ramp in painted steel, 1000x900 mm, for 1000x1000 mm and 1000x1250 mm platforms.
ETBR	Access ramp in painted steel, 1250x900 mm, for 1250x1250 mm platforms.
ETER	Access ramp in painted steel, 1500x1100 mm, for 1500x1500 mm platforms.
UKPLUG	Power adapter from Schuko to BS1363.

### NOTES

INDICATE WELL THE PRESENCE OF THE PLATFORM IN ORDER TO AVOID THE PASSAGE OF HEAVY VEHICLES

ALWAYS MAKE SURE THAT THE RESULTING INCLINATION OF THE RAMP IS COMPATIBLE WITH THE SPECIFICATIONS OF THE VEHICLES USED FOR LOADING AND UNLOADING.

ALSO PROTECT THE PLATFORM SIDES BY MOUNTING, WHERE NECESSARY, APPROPRIATE ANGULAR PROTECTION PIECES (GUARD RAILS)