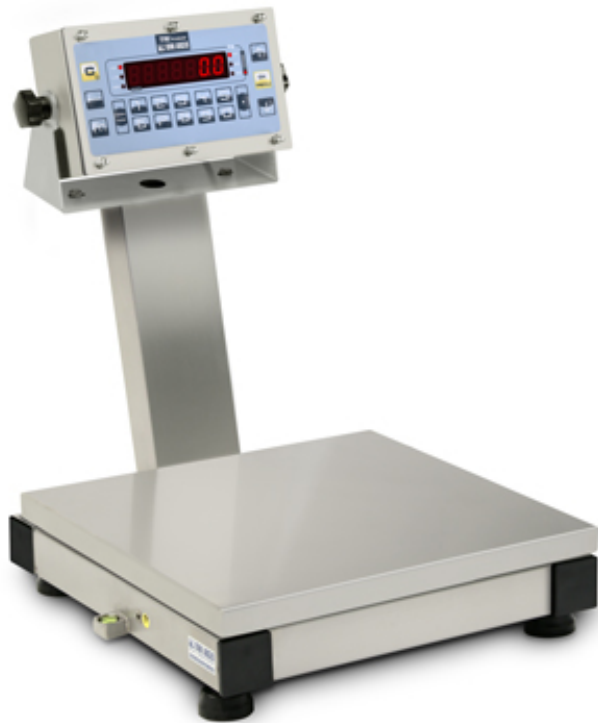
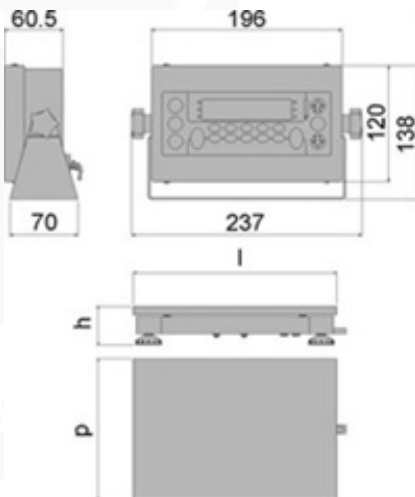


TRB IP65 STAINLESS STEEL PRECISION SCALES SERIES



TRB6500 + optional TSNCI column



Dimensions in mm

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Built-in rechargeable battery
- I/O expansion module
- ETHERNET and WIFI interfaces
- Time/Date
- Alibi memory with Time/Date
- Integrated column to support the indicator

High resolution IP65 stainless steel balances for industrial and laboratory use. Particularly suitable for humid areas and for where there are strict hygiene requirements. The dual range models offer a better accuracy on the lower part of the range.

CE-M APPROVED versions also available.

MAIN FEATURES

- LED display: 7 bright red segments with 7 digits, 15 mm high, for viewing the weight and 6 LEDs for showing the active functions.
- Waterproof keypad with 18 functional keys.
- Stainless steel indicator with bracket for mounting on a column or shelf with adjustable angle.
- Stainless steel structure, mechanics, small parts, and plate.
- Functions with aluminium "single point" load cell, with anticorrosive treatments.
- Protection from dust and water splashes according to IP65 standards.
- **Easy Excel data entry:** the weight data and the database fields may be transmitted to the PC, with operating system Windows XP Professional, without any added software. The indicator communicates directly with the active Windows application (electronic spreadsheet, word processor, database).
- Adjustable feet and level.
- Digital calibration & set-up configurable from keyboard or from PC with DINITOOLS.
- 3m cable between indicator and platform
- 12 Vdc power supply with a built in 110-220 Vac power adapter.

SELECTABLE FUNCTIONS:

- **Formulation.**
- **Horizontal / vertical / in unloading totalization** with management of 3 zeroable and printable totals independent from each other (partial total, general total, grand total).
- **+/- tolerance check.**
- **Counting.**
- **Percentage Weigh.**
- **Set point function** active on all functioning modes.

I/O SECTION:

- RS232/C or TTL bidirectional output for connection to printer or remote display.
- Bi-directional RS232/C or RS485 configurable output for PC, PLC and additional remote display.

MAIN FUNCTIONS:

- Zeroing, Gross/Net selection, HR Visualisation x 10.
- Print and/or data transmission command, function command, on/off.
- Automatic tare, presettable tare, lock/unlock tare function.
- Horizontal totalization active on all functioning modes, selectable between automatic and manual; management of a total level
- Programmable printing from keyboard or from PC of 5 print formats (Print key, Totalization, Partial total, General total, Grand total, First weigh heading); each print format can contain 26 positions which may be simple ASCII codes or preconfigured print blocks (i.e. weigh progressives, gross/tare/net weigh, additional total, date and time, etc.)

Available versions

Code	Dimensions (LxPxH)	Capacity g	Standard Division g	CE-M Division g (*)	CE-M2 Division g (*)	Linearity g +/-
TRB6500	230x330x90	6.500	0,1			0,15
TRB12K2	230x330x90	2000/12000	0,1 / 1			0,2/1
TRB30K	330x330x90	30000	0,5			0,5
TRB30K2	330x330x90	2000/30000	0,1 / 1			0,2/1
TRB3D	230x330x90	1500/3000	0,2 / 0,5	1		
TRB6D	230x330x90	3000/6000	0,5 / 1	2	1 / 2	

TRB15D	230x330x90	6000/15000	1 / 2	5	2 / 5
TRB30D	330x330x90	15000/30000	2 / 5	10	5 / 10

(*) 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.
OBTPRB	Thermal printer in table version for weight indicator, with ABS case, 1,5 m connection cable and internal power adapter.
DFCLK	Clock and calendar for printing/displaying of the date and time.
TRIO	Input/Output interface with 2 digital optoisolated inputs and 2 Photomosfet outputs for management setpoints with programmable weight threeshold (not combinable with TRMEM alibi memory or with DFCLK time/date options)
TRMEM	Alibi memory (fiscal memory, max 120.000 weighs) for approved transmission of the weight. Clock/calendar integrated for print of the date/time.
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).
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.
TECSUP	Technical assistance by telephone or at our premises for instrument configuration and printout formatting. NET HOURLY PRICE.

Accessories

Code	Description
TSNCI	Indicator support stand in stainless steel, h= 230 mm, for mounting attached to 230x330 mm platforms.
TTNCI	Indicator support stand in stainless steel, h= 360 mm, for mounting attached to 330x330 mm platforms.
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 dowloaded from the web and available in the CD, fitted with the product). NET PRICE.