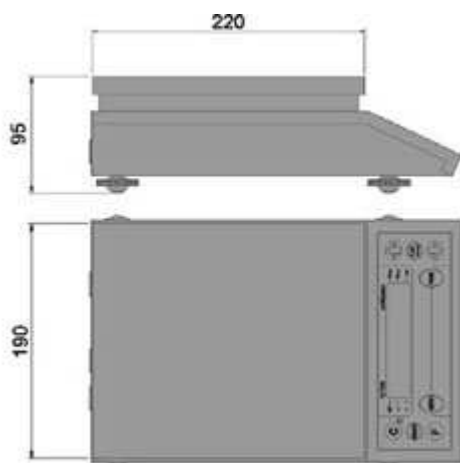


TRD IP65 STAINLESS STEEL PRECISION SCALES SERIES



TRD4500



dimensions in mm

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 have a higher accuracy on the lower part of the range. CE-M APPROVED also available.

MAIN FEATURES

- Scale body entirely in stainless steel.
- Protection from dust and water splashes according to IP65 standards.
- Waterproof keypad with 8 functional keys.
- LED Display with 7 digits, 15 mm high, each having 7 bright red segments, for viewing the weight; and 6 LEDs for showing the active functions.
- Functions with an accurate extensometric load cell.
- Adjustable feet and level.
- Digital calibration & set-up configurable from keyboard.
- 12 Vdc power supply with an external 230 Vac power adapter.

SELECTABLE FUNCTIONS:

- **Formulation**
- **Totalisation with 3 total levels**
- **Totalisation in unloading**
- **+/- Tolerance check**
- **Counting**
- **Programmable Set point**
- **Percentage Weigh**

KEYPAD FUNCTIONS:

- Zero, Tare, Print, Mode, On-Off/Clear and 3 navigation keys

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.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER

- Built-in rechargeable battery
- I/O expansion with 2 inputs and 2 relay outputs
- ETHERNET and WIFI interfaces
- Time/Date or Alibi memory with Time/Date

Available versions

Code	Surface (LxP) mm	Capacity g	Standard Division g	CE-M Division g	Linearity g +/-
TRD4500	190x220	4.500	0,1		0,1
TRD6500	190x220	6.500	0,1		0,15
TRD10K2	190x220	2.000 / 10.000	0,1/1		0,2/1
TRD6DM M	190x220	3.000 / 6.000		0,5 / 1	
TRD12DM M	190x220	6.000 / 12.000		1 / 2	

Options only available at time of order

Code	Description
OBTPRB	Thermal printer ABS option box (stand alone table version) with connection cable for RS232 port, having >50mm/sec. speed, 203 dpi resolution, 24/40 columns, 58 mm paper width; 50 mm Roll diameter; includes the 110-240 Vac power adapter.
TRBA	Internal rechargeable 6 Volt 1.3 A/h battery lasting from 3 to 6 hours (not combinable with Ethernet board)

DFCLK Real Time Clock (Time/date)
TRIO I/O module with 2 optoisolated inputs and 2 Photomosfet outputs fitted with 1,5 m connection cable (not combinable with TRMEM alibi memory or with DFCLK time/date option)
TRMEM Alibi memory (fiscal memory) up to 130.000 weighs with date/time
WIFIT WI-FI interface for wireless connection (through access point) to the company computer system.
ETH Ethernet bidirectional port, speed from 10 to 100 Mbps, TCP, UDP, IP, ARP, ICMP, Ethernet Mac protocols
ETHCBRJ Ethernet cable, 1.5m long, for connection between indicator and PC network (necessary for ETH option)
RSCBRJ RS232/C connection cable (1.5m long) to PC including female 9-pole connector and RJ connector