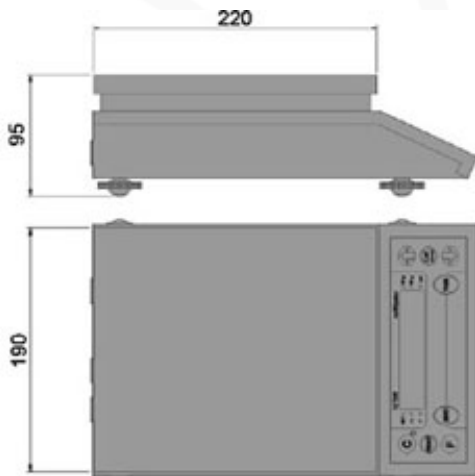


TRD IP65 STAINLESS STEEL PRECISION SCALES SERIES



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 with connection cable 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 |
| TECSUP | Technical assistance by telephone or at our premises for instrument configuration and printout formatting - NET HOURLY PRICE |

Accessories

| Code | Description |
|--------|--|
| TECMAN | Printed technical manual (downloadable from the web, free) NET PRICE |
| UMAN | Printed user manual (downloadable from the web, free) NET PRICE |

Industrial Scales price list MARCH 2008
Category A28 ver 1.1

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