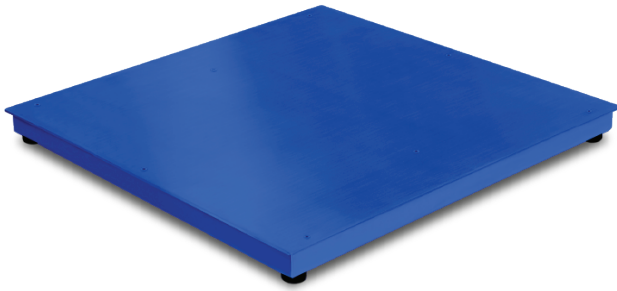


# RT FLOOR SCALE



Electronic platforms suitable for weighing above ground in all types of industrial and commercial applications. Connectable to any weight indicator. The standard version is provided with approved load cells.

## Indicator Features

- 5/17-key functional waterproof keypad, with indication for quick access to main functions and regulations.
- LCD 25mm backlit display with 6 high contrast digits and icons for indication of active functions.
- **WATERPROOF** IP68 STAINLESS STEEL case, with sealed rubber gasket, easy to clean and resistant in harsh and corrosive environments.
- Dimensions in mm: 243x145x78,4 mm.
- Suitable for use on the table, column, or wall.
- A/D 24 bit converter, 4 channels, up to 200 conv./sec. autoselect and up to 8 signal linearisation points.
- Up to 10.000e or multirange 3 x 3000e @ 0,3  $\mu$ V/e in CE-M approved version for legal for trade use.
- Up to 1.000.000 displayable divisions with built-in resolution up to 3.000.000 points.
- Connection with up to 8 load cells with input resistance equal to 350 Ohm or up to 16 cells of 700 Ohm each.
- Digital calibration and set-up from keypad or from PC with DINITOOLS.
- The user can select the operating modes directly using the dedicated key\*:
  - High resolution display x 10
  - Precision weighing with temporary recalibration via a sample weight (for internal factory use)
  - Net/Gross
  - Newton to Kg converter
  - Lb to Kg converter
  - Free conversion factor (for meter and litre counters etc.)
  - Weight totalizer
  - Formulizer
  - +/- controller with quick target and threshold input
  - Percentage weighing



## Technical Features

- Functioning with 4 shear-beam 350Ohm nickel-plated steel load cells, approved according to OIML R60 C3 standards (3000 divisions), IP67 protection degree.
- Monobloc structure with oven-fire painted steel tubular, adjustable resting feet, and level.
- Fixed sheet steel chequered load surface.
- Up to 15 Vdc power supply.
- Shielded 3m connection cable for connection to the indicator.
- Upon request:
  - platform calibration service with weight indicator; CE-M approval, to be combined always with the calibration service;
  - support column for indicator

## Available Options

Dimensions (cm)	Range
1m x 1m	300Kg - 2000Kg
1.5m x 1.5m	1000Kg - 5000Kg
2m x 2m	2000Kg - 6000Kg

- Customized sizes will be manufactured on request basis

