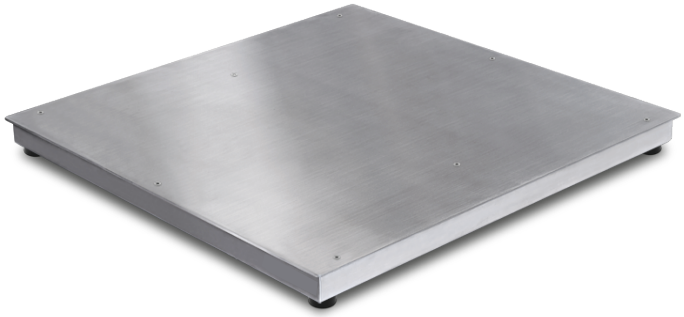
RT STAINLESS STEEL FLOOR SCALE



Low profile STAINLESS STEEL electronic platforms with removable loading plate. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications.

Indicator Features

- Weight indicator with ABS case, 25mm backlit LCD display with 6 high contrast digits and icons for showing the active functions. 5-key functional waterproof keypad.Easy to clean ABS IP54 case, resistant to harsh and corrosive environments.
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- Suitable for use on the table, column, or wall.
  Fitted with fixing bracket with adjustable inclination.
  A/D 24 bit, 4 channel converter, max. 200 conv./sec. autoselect, and up to 8 signal linearisation points.
- Up to 10.000e or multirange 3 x 3000e @ 0,3 µV/e in CE-M approved versions for legal for trade use.
  Up to 1.000.000 displayable divisions with internal 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 through DINITOOLS.
  Power supply from 5 to 12Vdc. EU, UK, US, AU plugs included as standard.
- Power supply: 12V power unit included (if connected it excludes the battery supply) or 4 AA batteries (not included), operating time up to 40 hours.

- 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
  - 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
  - Piece counter
  - Hold

Technical Features

- Fitted with 4 STAINLESS STEEL shear-beam OIML approved load cells each with 1000 Ohm input resistance with protection against dust and immersion according to IP68 standards.
- Stainless steel bearing tubular structure, with stainless steel plate and IP67 junction box housing.
- Adjustable, stainless steel shock-proof jointed feet and level.
- Up to 15 Vdc power supply.

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

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