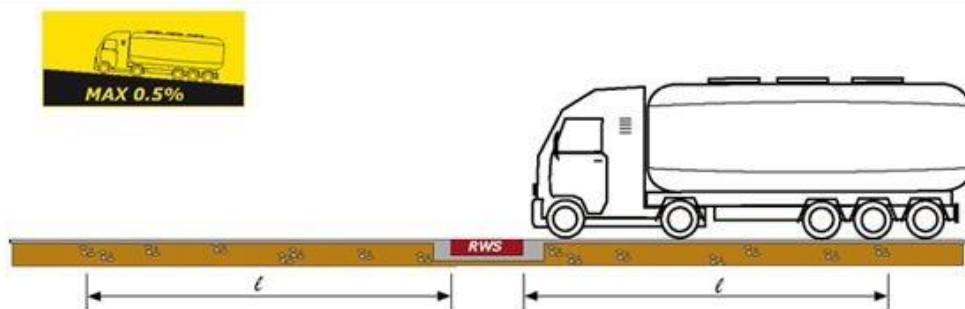


RWSCP Axle Weigher



This reinforced axle weigher allows you to calculate the weight of a vehicle in transit, summing the various axles, weighed dynamically or statically. Designed for flush/pit installation and calibrated to a variety of weight displays to suit your specific application.

The best solutions for all your

Weighing requirements

Technical Features

- Designed for controlled-access weighing stations, with vehicle transit at reduced speed within 5km/h (refer to installation manual for more information)
- Accuracy 1% for internal use, 2% for legal for trade use. These accuracies can be obtained by following the installation specifications and instructions in the installation manual.
- Anti-slipping loading surface made of sheet metal, sized to withstand any load on the basis of the parameters dictated by the [Directive 96/53/EC](#) (maximum load on single axle for vehicles transiting in Europe).
- Steel beam supporting structure.
- Sized to weigh axles up to 20t and detect axle overloads up to 30t (refer to product manual for use and maintenance conditions).
- Complete with frame for the containment, made up of a single bearing structure, in welded painted steel, that does not require assembly. It facilitates the installation of the scale and simplifies the masonry.
- Sandblasting and varnishing with bi-component epoxy coating, highly resistant to corrosion.
- Dimensions of the load surface (lxw): 3 x 0.73 m.
- 6 compression load cells, class C3, stainless steel, with IP68 protection.
- 20m cable for connection to the weight indicator.
- Dust and waterproof wirings and connections, easy to connect and disconnect.
- Hermetic junction box.
- Central inspected trapdoors for the ordinary maintenance.
- Wide range of connectable weight indicators, also functioning with rechargeable battery, which allow to use the platform also without an electrical power supply.

Options

- Driver Operated Terminals (optional)
- Traffic Lights (optional)
- Weighbridge Software (optional)
- ANPR Cameras (optional)
- Steel Ramps (optional)

Driver Operated Terminals

