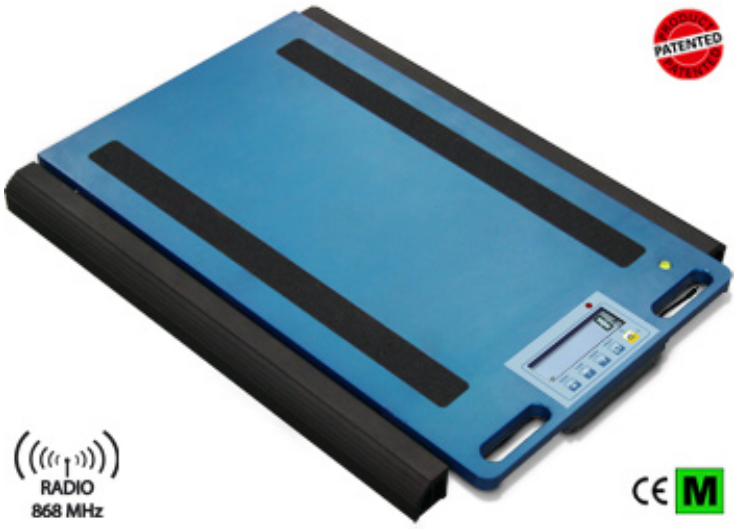
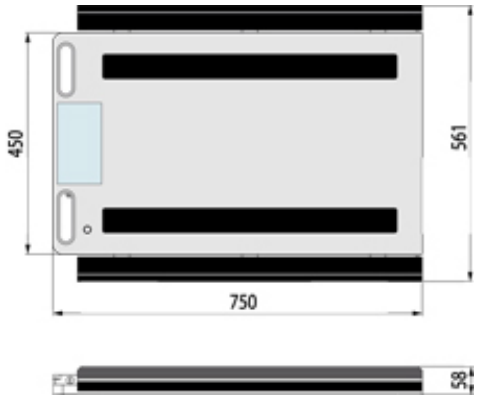
# "WWSERF": WIRELESS WHEEL WEIGHING PLATFORMS




WWSERF wheel and axle weighing platforms




Dimensions in mm.


Example of application with 4 wireless platforms and DFWKRPRF indicator for the reading and printing of the weight through a remote indicator.

**Wireless platforms designed for creating wheel and axle vehicle weighing stations, avoiding the hassle of connecting cables between the platforms and the indicator. Ideal for weighing larger vehicles (vans, trucks, tankers, trucks etc..); very precise and sturdy, with attention to details.**

## FEATURES

- Platform dimensions: 750x561mm.
- Height 58mm.
- Weight approximately 28kg.
- Loading surface: 750x450mm.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these platforms suiable also for harsh working conditions.
- IP68 protection degree.
- Built-in weight indicator, protected thanks to an IP68 hermetic box.
- Built-in radio module for weight transmission to a remote indicator or external device.
- Wheels for transporting the platform.
- Stainless steel IP68 load cells.
- Power supply: internal rechargeable battery (about 40 h battery life), kept in hermetic box, and charger included.
- Special vulcanised nonslip rubber applied under the platform, for good grip on all types of surfaces.
- The WWS platforms are patented; the number is 1.342.302.
- Available in CE-M 3000e approved version.

## OPTIONS AND ACCESSORIES

- High resolution model for internal factory use.
- Radio frequency module to be combined to the 3590EKR indicator.
- Levelling module for axle weighing.
- On/off ramp.

## NOTES ON THE CE-M APPROVED VERSIONS

- The platforms are for legal for trade use:
  - In the **single-platform systems**, not used to weigh vehicles.
  - In the **wheel weighing systems** (with Dini Argeo indicator) in which the number of platforms is equal to the number of vehicle wheels. The weight of the single platform as well as the vehicle total weight are legal for

trade use, since these are obtained with a single weigh.

- **NOTE**: In the axle weighing systems with 2 WWS platforms, the weight is for internal use only.

**Available versions**

| Code | Surface l x w (mm) | Max (kg) | d (kg) | CE-M 3000e (kg) | d* HR (kg) |
|---|---|---|---|---|---|
| WWSE6TRFR2 | 750x450 | 6000 | 2 | -- | 0,2 |
| WWSE10TRFR2 | 750x450 | 10000 | 5 | -- | 0,5 |
| WWSE15TRFR2 | 750x450 | 15000 | 5 | -- | 0,5 |
| WWSE6TMRFR2 M | 750x450 | 6000 | -- | 2 | -- |
| WWSE10TMRFR2 M | 750x450 | 10000 | -- | 5 | -- |
| WWSE12.5TMRFR2 M | 750x450 | 12500 | -- | 5 | -- |

**(*) These divisions are obtainable only with the relative options**

**NOTES:**

- The CE-M division is referred to the weight of the single platform.

- The CE-M division in which the sum weight is indicated in the wheels weighing systems (4 platforms) is equal to the sum of the single platforms' divisions, rounded. Example: with 4 approved platforms with division 200g, the approved sum weight will be indicated with division 1kg.

**Main connectable indicators**

| Code | Description |
|---|---|
| **DFWKRPRF** | **Wireless weight indicator** in Rack version for WWS RF wireless platforms. Fitted with transport suitcase, 17-key keypad, LCD backlit display, time/date, thermal printer, 868MHz radio frequency module and dedicated program. |
| **3590EKR08P** | Weight indicator in the "AF08" version for wheel weighing systems or axle weighing systems, with printer, transport case, 25-key keypad, LED display and backlit graphic LCD display. |

**Options only available at time of order**

| Code | Description |
|---|---|
| **EHR** | High resolution model for internal factory use. |
| **RFITR** | Integrated 868 MHz radio frequency module on the indicator, complete of RS232 port. Max. functioning distance in appropriate environmental and installation conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels. |

**Accessories**

| Code | Description |
|---|---|
| **WWSELM** | Levelling module for axle weighing with WWSE series' platforms, surface 1200x700mm, h=52mm, weight of about 28 kg, fitted with junction and fixing kit. |
| **WWSELMR** | Wooden on/off ramp with a metal protective coating, 700x760mm dimensions, for WWSE platforms. |

**AXLE WEIGHING SYSTEM INSTALLATION:** TECHNICAL DATA SHEET