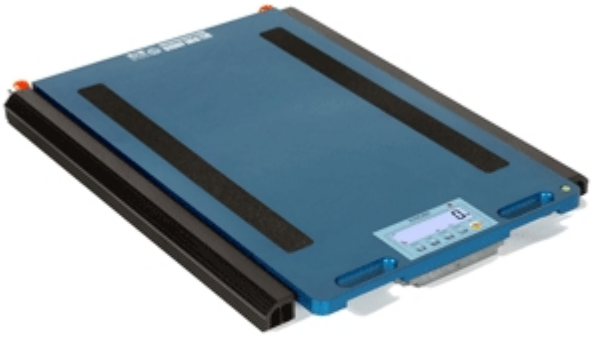
DINI ARGEO
Scales - Weighing systems

WWSERF

"WWSERF": WIRELESS WHEEL WEIGHING PLATFORMS



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..); particularly accurate and sturdy, with attention to details.

Working in cooperation with:

UAB DESKA

PRAMONES 5 - LT-94102 - KLAIPEDA - LITHUANIA
Tel. 00370-46-381089 Fax. 00370-445-76466
info@deska.lt

The best solution for advanced industrial applications

FEATURES

- Platform dimensions: 750x561mm. Height 58mm. Weight approximately 28kg.
- Loading surface: 750x450mm.
- Very handy.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these platforms suitable also for harsh working conditions.
- Stainless steel load cells.
- Overall IP68 protection degree.
- Sturdy 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.
- Integrated wheels for easy transport and positioning.
- Power supply: internal rechargeable battery (about 40 h battery life), kept in hermetic box, and charger included (to not use as power adaptor).
- 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.
- Availables in legal for trade approved version.
- Availables in high resolution version.

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 in which the number of platforms is equal to the number of vehicle wheels.
  - In the axle weighing systems composed of one or more multiples of WWS platforms, except possible limitations of use for some European States.

- The CE-M legal for trade divisions indicated in the "version" table are available with ECEM option. ECEM option is needed for each legal for trade platform of the system.

- Legal for trade systems with more than one WWS, are fitted with the approval of the weight sum and related division:

  Example for a 4 plaftorms system:
  Single CE-M Platform: Max=1500kg and e=0,5kg
  CE-M SUM: Max=6000kg and e=2kg

WWS-R: Additional on/off ramps

- Integrated folding ramps, useful to facilitate the boarding and the alighting of vehicles with small diameter wheels or moved with the engine off.



In the example, an application with 2 WWS-R ramps.

AXLE WEIGHING SYSTEM INSTALLATION: TECHNICAL DATA SHEET

WWSDUAL: Second platform option

- The WWSDUAL option allows you to connect the analog WWS platform directly to the WWS RF platform, without adding modules or batteries, achieving a compact axle weighing scale, versatile and lower cost.

  You can use the integrated indicator to totalize axles manually or by remote control, to connect via Bluetooth with tablets and smartphones, or to pair scales and create an axle weighing station using the weight indicators in a suitcase.





In the example, an application with wireless platform, WWSDUAL option, analogue platform, Bluetooth BLTH and DINI SMART AXLE weighing App.

VERSIONS

Available versions

Codice	l x w x h (mm)	Max (kg)	d (kg)	M (kg)	d HR (kg)*
WWSE6TRF-5	750x450x58	6000	2	2	0,2
WWSE10TRF-5	750x450x58	10000	5	5	0,5
WWSE15TRF-5	750x450x58	15000 (12500**)	5	5	0,5

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

(**) With ECEM legal for trade approval , Max=12500kg

www.diniargeo.com



DINI ARGEO FRANCE sarl
Nogent-sur-Marne

DINI ARGEO GMBH
Sinsheim - Germany

DINI ARGEO UK Ltd
Taunton - United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd
Shanghai - China

DINI ARGEO WEIGHBRIDGES
Calto (RO) – Italy

DINI ARGEO
Scales - Weighing systems

HEAD OFFICE
Via Della Fisica, 20
41042 Spezzano di Fiorano Modena - Italy

ATEX

ISO 9001:2008

UAB DESKA

PRAMONES 5 - LT-94102 - KLAIPEDA - LITHUANIA

Tel. 00370-46-381089 Fax. 00370-445-76466

info@deska.lt

SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.