DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

WWS AXLE WIRED

Portable kit for vehicle axle weighing.



It weighs the vehicle axles and calculates the total weight. Consisting of two WWS series portable pads and the touch screen weighing terminal with integrated printer. Wired version.

CE approved according to Directive 2014/31/EU for verification of the axle weight.

Working in cooperation with:

DATA CONTROL SRL
SANTU FLORESTI, STR GHIRLANDEI 25a - 42161
BUCURESTI ROMANIA
Tel. 40744357469

The best solution for advanced industrial applications

WEIGHS ANY TYPE OF VEHICLE

- WWS is the most cost-effective solution patented by Dini Argeo for weighing the axles of a vehicle.
  Thanks to the low weight and ease of transport, in just a few minutes it is possible to create a weighing station for weighing any type of vehicle, regardless of the number of axles.
  To optimize weighing precision, it is recommended to use leveling modules or install WWS pads flush-floor.

GREAT VERSATILITY OF USE

- The axle weighing kit is ideal to:
  - Weigh any type of vehicle regardless of the number of axles.
  - Check the weight of the material transported by the vehicle and carry out simple checks on incoming/outgoing goods.
  - Check the weight of each axle or all the various sums of weights.
  - Weigh for limited periods of time (harvests, crops, etc..) without the need for excavations or masonry work.
  - Check for any vehicle overloads, avoiding penalties.

AVAILABLE FUNCTIONS

- Weighing of the axle of a vehicle.
- Calculation of the total weight of the vehicle.
- Weighing with insertion of the preset tare.
- Calculation of the weight difference between two weighs.
- Database of 500 vehicles.
- Customizable texts.
- Printing and saving of the weighs on USB memory (optional).

CERTIFICATIONS AND APPROVALS

- The system is CE approved according to Directive 2014/31/EU (NAWI, static weighing) for verification of the axle weight.
- The system is also OIML R134 certified for in-motion weighing (dynamic) of the whole vehicle, at a maximum speed of 5km / h with a weighing accuracy of 5% (sum of the weight of the axles, depending on the rules in force in the country of use).
- The system is approved in Italy as a weighing instrument with automatic operation, for in-motion road vehicle weighing according to Decree no.267995 of 19/9/2019.
- The system is also approved for dynamic weighing in various European countries (for further information please contact our sales office).

For use in approved or dynamic applications, the use of leveling modules or burying of pads is recommended.

STATIONARY AND IN-MOTION WEIGHING

- The stationary weighing function allows the vehicle to be weighed by adding up the weights of the individual axles.
  As well as being the most cost-effective way to weigh, it avoids penalties due to axle overloading and is particularly suitable for those who need to change the weighing location frequently.

- The in-motion weighing function allows you to minimize weighing time.
  The weight is acquired as the vehicle passes over the scale, without the need to stop for weighing each axle.
  In-motion weighing is particularly suitable for those who need to weigh frequently during the day.

TECHNOLOGICALLY ADVANCED

- The axle weighing kit consists of 2 WWS weighing pads, a product patented by Dini Argeo.
  The loading surface is made of a special high-strength aluminum alloy, designed to be strong and light.
  The IP68 protection against water and dust guarantees a long life of the pads even in case of bad weather.
  Easy to move and position, thanks to the integrated wheels.
- The touch screen weight indicator simplifies the use of the scale and allows the entry of master data. With integrated printer or USB communication port to save the weighs and transport case to protect the weight indicator even in the rain. 10h of autonomy, thanks to the rechargeable battery.

  For more technical details, see the data sheet of the indicator 3590ETKR.
  Also available in **wireless radio version** for greater convenience of use.

VERSIONS

Available pads
The kit requires 2 pads

Code	l x w x h (mm)	Max (kg)	d (kg)	M (kg)	d HR (kg)*	Notes
WWSC1.5T-2	500x400x58	1500	0,5	0,5	0,05	Price for single platform
WWSC3T-2	500x400x58	3000	1	1	0,1	Price for single platform
WWSC6T-2	500x400x58	6000	2	2	0,2	Price for single platform
WWSC10T-2	500x400x58	10000	5	5	0,5	Price for single platform
WWSC15T-2	500x400x58	15000 (12500**)	5	5	0,5	Price for single platform
WWSE6T-2	700x450x58	6000	2	2	0,2	Price for single platform
WWSE10T-2	700x450x58	10000	5	5	0,5	Price for single platform
WWSE15T-2	700x450x58	15000 (12500**)	5	5	0,5	Price for single platform
WWSD6T-2	900x500x58	6000	2	2	0,2	Price for single platform
WWSD10T-2	900x500x58	10000	5	5	0,5	Price for single platform
WWSD15T-2	900x500x58	15000	5	5	0,5	Price for single platform
WWSD20T-2	900x500x58	20000 (15000**)	10	10	1	Price for single platform
WWSF15T-2	900x700x75	15000	5	5	0,5	Price for single platform
WWSF20T-2	900x700x75	20000 (15000**)	10	10	1	Price for single platform

(*) These divisions are obtainable only with the relative options
(**) In combination with ECEM approval.

www.diniargeo.com



"YOUR WORLDWIDE PARTNER FOR WEIGHING"

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SALES AND TECHNICAL ASSISTANCE SERVICE

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