

## WWSD

### "WWSD" 900 x 500mm WHEEL WEIGHING PADS



Pads designed to create weighing stations for large sized vehicles fitted with twinned wheels or large sized tyres (articulated lorries, tractor-trailers, building yard vehicles, etc.); fitted with integrated wheels for easy transport and positioning. Particularly suitable for dynamic weighing.

**The best solution  
for advanced industrial  
applications**

## FEATURES

- Pan dimensions: 900x500mm
- Weighing area: 750x415mm
- Overall dimensions: see technical drawing
- Weight: approximately 41,5kg.
- Dual handle for easy handling.
- Fitted with wheels for pad transport.
- Sturdy structure, made in special aluminium, which guarantees lightness and makes these suitable also for harsh working conditions.
- 10 m PUR cable, with IP68 connector on platform side and new M12 connector on weight indicator side.
- IP68 stainless steel load cells.
- Hermetic junction box with IP68 protection rate.
- Special vulcanised nonslip rubber applied under the pad for good grip on all surfaces.
- Extremely simple and reliable connection of the scale to the weight indicator.
- Available in legal for trade approved version.
- Available in high resolution version.
- Available upon price estimate in Atex version for 1&21 e 2&22 zones.

## LEGAL FOR TRADE APPROVED VERSIONS

- The pads are for legal for trade use:
  - In the single-pad systems, not used to weigh vehicles.
  - In the wheel weighing systems in which the number of pads is equal to the number of vehicle wheels.
  - In the axle weighing systems composed of one or more multiples of WWS pads, except possible limitations of use for some European States.
- The axle weighing systems with 2 WWS pads and a 3590E "AF09" weight indicator are OIML R134 certified for the dynamic vehicle weighing, according to the legal standards in force in the Country of use.
- 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 pad of the system.
- Legal for trade systems with more than one WWS, are fitted with the approval of the weight sum and related division:  
Exemple for a 4 pads system  
Single CE-M Pad: Max=1500kg and e=0,5kg  
CE-M SUM: Max=6000kg and e=2kg

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AXLE WEIGHING SYSTEM INSTALLATION:



DETAIL 1



VERSIONS

Available versions						
Code	l x w x h (mm)	Max (kg)	d (kg)	<b>M</b> (kg)	d HR (kg) *	Notes
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

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

(\*\*) With ECEM legal for trade approval , Max=15000kg



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