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# WEIGHBRIDGE MODULAR mod. SP / A / D

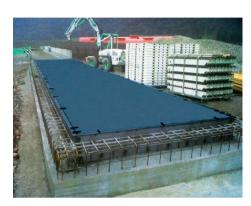
The weighbridge SP/D is the solution now more demand from the market. For a great solidity and resistance combines simplicity of installation and maintenance truly remarkable.

The height of the panels reduced to just 33 cm. allows installation in foundations of only 37,5 cm. As well as the positioning above the ground with access via ramps up and down.

The modules of length 4 or 6 m. and a width of 1.5 m. are constituted by beams welded to plate thick cut with laser technology, which forms the cover of the module. The appropriate arrangement of the beams for each panel allows the load distribution across the width of the weights and avoids the formation of the "central corridor" due to deformation under passage of lift trucks, special means or through traffic of the long sides Weighbridges commonly defined modular. The entire metal structure is sandblasted and painted. The analog and digital load cells are housed in the head panels in special rooms equipped with discharge of rainwater and easily ac-cessible from above by removal of the sheets of closing. The system consists of 4/6/8 load cells of type SP/A/D made of stainless steel with IP68 protection.











Reduced height of the weighbridge in just 37,5 inches from the floor of SUPPORT, allows to contain the size and cost of the building works The low profihlo platform allows installation both above ground floor level ( with foundation ) :



SUNKEN. WITH FOUNDATION MINIMUM DEPTH OF ONLY 400mm



CODE	lxpxh (m)	N° Cells	Capacity (Kg)	Division (Kg)	TRUCK	TRACTOR-TRAILER	TRAILER-TRUCK		
SP 9	9 x 3 x 0,37	6	40000 / 50000	10 / 20	•				
SP 14	14 x 3 x 0,37	8	40000 / 80000	10 / 20	•	<b>Ø</b>	0		
SP 18	18 x 3 x 0,37	8	40000 / 80000	10 / 20	•	<b>Ø</b>	Ø		

# WEIGHBRIDGE DOUBLE LANE mod. PDC

Weighbridge dual carriageway with sheet lobed plane and big feet adjustable leveling allows it to be placed anywhere you want and wherever there may be the possibility of having to move the entire weight quickly and easily.

All this is allowed by the new coupling system between the modules that compose it.

The low weight of the modules that make up the weight, facilitates the transport and handling.

The modules can be easily loaded and unloaded from the truck using a standard forklift. In active use, the weights can be easily stored, occupying a small space. No need plans particularly hard or slabs of reinforced concrete below the weigh: the support points are numerically more than double those of a classic weighbridge and much closer to one another, so it can be mounted on any surface or paved paved, with tilt / - 1%.

- Only 200 mm in height.
- Positioned above ground or flush the roadway.
- Detection System of weight Load Cells mod. S 2B PT. 10000 kg. CAD, complete with anti-tip kit with joint support plates Rubber slip.
- The weighbridge is sent to the customer already approved, saving time, transportation costs of the masses and samples of the approval process (Instead of the classic weighbridges).
- Maximum capacity from 15000 to 80000 kg.
- Ability to compose the Weighbridge for every need, simplply adding or removing modules: the system can be long 4.5 m, 9 m, 13.5 m or 18 m.
- Costs of Civil Works is extremely low both when installed with the road surface, both in the case of installation on the floor with ramps in painted steel.

### Assembly sequence >>







#### Module version 1.5 m wide >>







CODE	lxpxh (m)	N° Cells	Capacity (Kg)	Division (Kg)	TRUCK	TRACTOR-TRAILER	TRAILER-TRUCK			
PDC 9	9 x 1 x 0,20	12	30000 / 60000	10 / 20	Ø	$\circ$				
PDC 14	13,5 x 1 x 0,20	16	30000 / 60000	10 / 20	Ø	<b>Ø</b>	0			
PDC 18	18 x 1 x 0,20	20	30000 / 60000	10 / 20	Ø	<b>Ø</b>	•			
PDCL 9	9 x 1,5 x 0,20	12	30000 / 60000	10 / 20	Ø	0	0			
PDCL 14	13,5 x 1,5 x 0,20	16	30000 / 60000	10 / 20	<b>Ø</b>	<b>Ø</b>				
PDCL 18	18 x 1,5 x 0,20	20	30000 / 60000	10 / 20	•	<b>Ø</b>	Ø			

LOAD CELL S2 - B

Load cell with cable and junction box







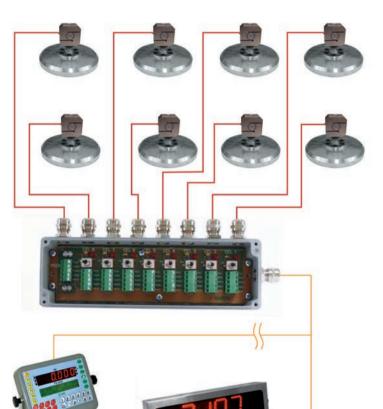








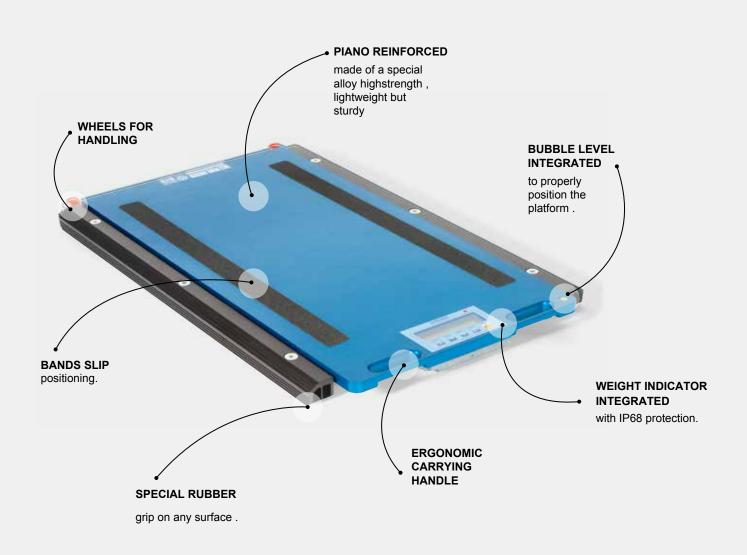




# **ELECTRONIC WHEEL WEIGHING PLATFORMS**

The WWS platforms are used in all applications where it is necessary to weigh quickly and easily vehicles or structures having more points of support , such as cars , tractors , tanks , planes , trucks , tankers , trucks , containers , bottles , cans , boxes , bins , etc .

They are particularly suitable for creating mobile weighing stations: thanks to their low weight and ease of transport and positioning, in a few minutes you can create a weighing station on any type of surface.







# **TECHNICAL FEATURES**

## WIRELESS VERSION

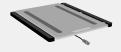


- Reduced high, only 50mm.
- Structure made in a special alloy, extremely sturdy and strong.
- IP68 stainless steel load cells.
- IP68 protection degree.
- Built-in weight indicator into the platform and protected thanks to an IP68 hermetic box.
- Built-in radio module for weight transmission to a remote indicator or external device.
- Integrated wheels to facilitate the transport.
- Internal rechargeable battery with a long life.
- Nonslip rubber applied under the platform, for good grip on all types of surfaces.
- Patented technology: patent number 1.342.302.

#### **AVAILABLE ALSO IN:**

• CE-M approved version.

# VERSION WITH CABLE



- Reduced high, only 50mm.
- Extremely sturdy structure, made in a special alloy of high resistance.
- IP68 protection degree of the load cells and the connectors, for using in presence of water, mud, or dust.
- Cable storage, standard fitted in all the models.
- 10 m extension cable for the connection to the indicator.
- Integrated wheels to facilitate the transport.
- Nonslip rubber applied under the platform, for good grip on all types of surfaces.
- Patented technology: patent number 1.342.302.

## AVAILABLE ALSO IN:

- CE-M approved version.
- R134 approved for the dynamic weighing.





1.342.302

R-76/EN 45501





SPECIAL ALLOY

R134 DYNAMIC WEIGHING





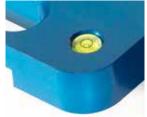
IP 68

WIRELESS



NONSLIP RUBBER

for good grip on all types of surfaces.



INTEGRATED LEVEL

for the correct positioning of the platform.



INTEGRATED WEIGHT INDICATOR

with IP68 protection (Wireless version).



ERGONOMIC
TRANSPORT HANDLE

# **INSTRUMENTS CONNECTED**



## 3590E

Digital weight indicator with high performance input/output control allowing to weigh the goods or trailer, both with operator self-service with the badge reader, advanced management of data and prints



### **ISCALE SPECIAL**

Indicator weight iSCALE with dot matrix printer. Convenient and practical program with input and output, up to 200 vehicles in transit in memory.



# 3590E "GRAPHIC TOUCH COLOR"

Weight indicator with large touch screen display, suitable for advanced industrial applications. Allows the display of all data related to weighing and Customation screens, simplifying user operations.



### **PRINTER TM295**

Dot matrix impact printer designed for the universal printout of delivery, labels and tags.



### **PC TOUCH SCREEN**

Pc touch screen with 15-inch monitor. adjustable inclination and compact size designed the applications requiring an operator interface simple, immediate and visible, with dedicated keys and quick recall of the main functions.



#### SELF-SERVICE

Self-service system for management of weighbridges full weight indicator and integrated thermal printer in a rugged stainless steel framework.



## **3590E KR**

Multifunction digital weight indicator high performance version complet rack with 4 connectors for linking the platforms, internal rechargeable battery, charger and case. Particularly suitable for mobile weighing applications



## WEIGHT REPEATER INOX

Stainless steel body - Display max 6 LED 7segment h 100-8 lights - IP67 - Operating temperature -20 ° C to + 70 ° C - Panel antireflective -Application adjustable for outdoor use - Power 220/240 VAC



**CHIAVE USB PER** MEMORIZZAZIONE DELLE PESATE A PC

La memorizzazione di tutte le pesate è importante per avere sempre a disposizione la tracciabilità completa delle operazioni eseguite.

Tutti I dati sono disponibili in formato Excel, oltre 5.000.000 di pesate memorizzabili.



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4	RETURNALT	AA4710H	Verdi spa	Andres	21/11/2012	00:45	Capino	17000	38000	24000	23500	22000	100500	
5														

# Where are we



## **Directions:**

# **From Naples**

- 1. Motorway A3 direction Salerno
- 2. Exit Nocera Inferiore
- 3. Follow the signs to Nocera Inferiore
- 4. Proceed to Street Giuseppe Atzori
- Take Street Isaia Gabola

## **From Salerno**

- 1. Motorway A3 direction Naples
- 2. Exit Nocera Inferiore
- 3. Follow the signs to Nocera Inferiore
- 4. Proceed to Street Giuseppe Atzori
- Take Street Isaia Gabola

### From Avellino

- 1. Avellino Salerno motorway junction, direction Salerno
- 2. Exit A30 direction Caserta / Rome
- 3. Exit Castel San Giorgio to State Road 266 Nocerina
- 4. Follow the signs to Nocera Inferiore / Cava de ' Tirreni
- 5. Take Street Giovan Battista Castaldo
- 6. Continue on Street Francesco Solimena
- 7. Take Street Eduardo Astuti
- 8. Take the second right at Street Naples
- 9. Take Street Isaia Gabola

For more information contact us at info@cutinobilance.it or visit www.cutinobilance.it

