



PLASTECHNIC®

LECC v6.0  Bluetooth®

Time for you, Life for your truck



on-board weighing system

Since 1998 PLASTECHNIC, under own patent, manufactures an On-Board Weighing System for trucks with air suspension that lets you know at any time, the weight of the load your vehicle transports, transforming your truck into a mobile scale.



Improve your vehicle's productivity.



Lack of risk for overweight fines.



Loading knowledge at the precise moment.



Remarkable fuel saving and CO₂ reduction.



Avoid unnecessary axle overload.



Lengthen the life of your vehicle and control suspension failures.



Easy installation and no regular maintenance.



Auto-adjustment programming. Able to exchange up to 8 semitrailers.



Sound alarm when the programmed maximum weight is reached.



Connected to Control Fleet Systems.

ON-BOARD WEIGHING SYSTEM LECC v6.0 INSTALLATION

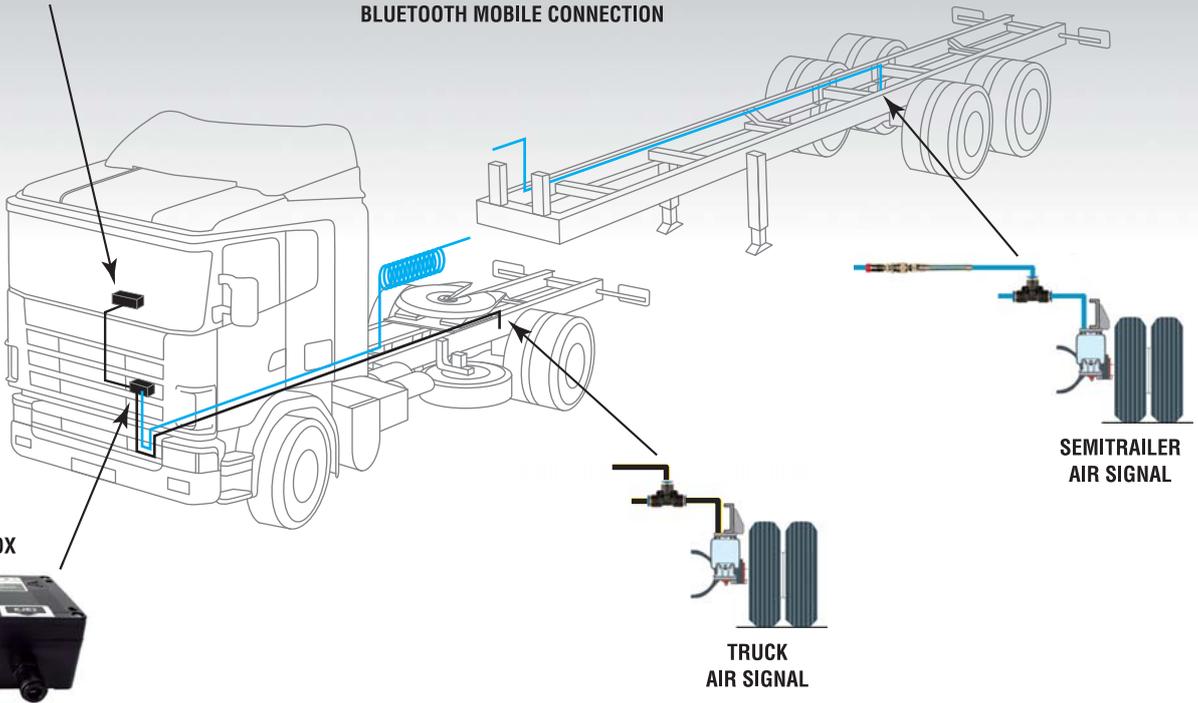
DISPLAY LECC v6.0



BLUETOOTH MOBILE CONNECTION



FLEET CONTROL SYSTEMS CONNECTION



SENSORS BOX



TRUCK AIR SIGNAL

SEMITRAILER AIR SIGNAL

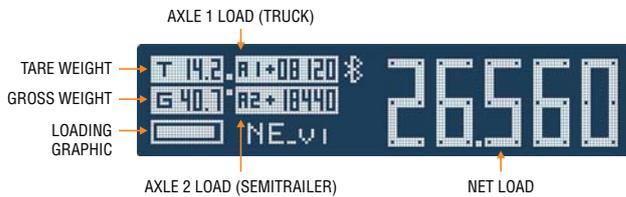
INSTALLATION KIT



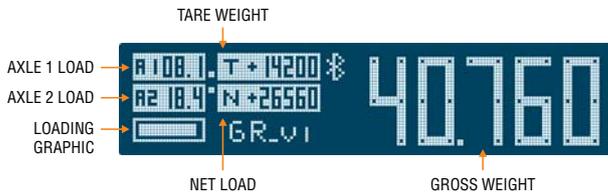
- 1 Digital display.
- 2 DIN installation kit.
- 3 Sensors box which receives tubes with pneumatic signal.
- 4 Power supply cable.
- 5 Wiring from sensors box to display.
- 6 Tubes leading the pneumatic signal from the vehicle suspension to the sensors box.
- 7 Fittings.
- 8 Fast Plug connecting the truck and the trailer (for articulated lorries).
- 9 Printer (optional).

MULTIFUNCTION DISPLAY OPTIONS

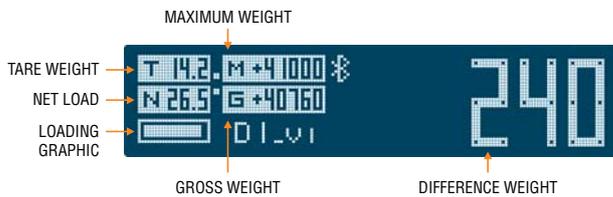
Display Option 1: NET WEIGHT VEHICLE 1 (NE_v1)



Display Option 2: GROSS WEIGHT VEHICLE 2 (GR_v1)



Display Option 3: DIFFERENCE TO MAXIMUM WEIGHT



Accuracy $\pm 0,5\%$.



Bluetooth connectivity: You can see the weight details in your mobile phone up to 100 m.

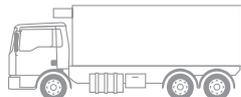
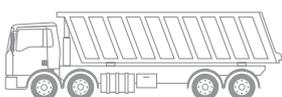


2 Years Guarantee.

AUTOMATIC ADJUSTMENT

The System is adjusted indicating just TARE and GROSS weight. Possibility of programming to exchange up to 8 semitrailers.

Pneumatic suspension in both parts of the vehicle (in articulated and Road Train vehicles) is required for the installation. When rigid vehicles, an integral pneumatic suspension is needed.





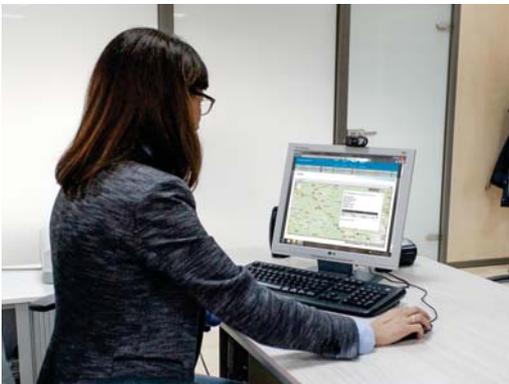
Dimensions.

Integrated in the dashboard. Standard DIN adaptable.
Highly visible up to 6 m.



Your mobile phone will have functions as remote control.

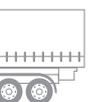
We have developed a free App which will allow you to connect the display installed in your truck to your mobile phone, being able to improve the loading process and to adjust the maximum weight per axle and maximum gross weight wanted. The loading percentage and the difference to programmed weight will be shown. An optional alarm sound indicates you are approaching the maximum weight programmed. Bluetooth signal up to 100 m range.



Web Service application.

You can visualize at any time from your office, the location and the load your truck transports.
Connectable to any device or Control Fleet program (Bluetooth or RS232)

Integrated Partners of different Control Fleet Systems.





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Customer Service

From 9 to 14 and from 15 to 18 hours

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Our product is internationally approved to be installed in industrial vehicles.
ISO 9001:2008 TÜV Rheinland Reg. nº. 01100028004
Certificated by The Automobile Certification Unit (UCA)
Certificated of approval according to CEPE/ONU Regulation R10
and CE Marking.
Company registered in the Vehicle Manufacturers Ministry of
Industry Register according to RD 750/2010