

rigid dump truck



appsheet




WEIGHING AND LOADING DATA MANAGEMENT DEVICE INSTALLED ON BOARD

The Device is perfectly positioned in the cabin to give you the best view of its display and operability in choosing the data you want to enter before starting the load. Its swivel mount allows you to direct the Device as you wish.

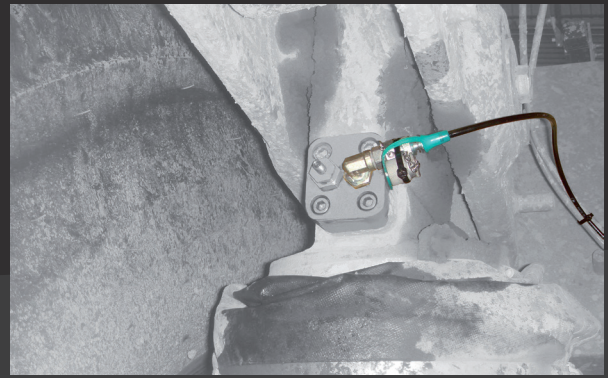


LOAD SENSORS TO DETERMINE THE SUSPENSIONS PRESSURE

The load sensors are inserted, by means of special fittings, on each suspension of the dumper to measure the pressures involved during the variation of loads and movement.

EXTERNAL LIGHT FOR MAXIMUM CAPACITY WARNING

This LED light is installed outside the cabin to alert the loading machine when the maximum capacity is about to be reached. With an intermittent flashing which increases when the set threshold is approaching, it proves to be useful for the load phases where compliance with the capacity of the vehicle represents a decrease in maintenance costs. Up to 3 lights can be installed to compensate for the different loading positions that the machine can take, right, left or back.



specifications

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power supply	9+36Vdc
working temperature	-40+ +80°C
shocks	40G
device/sensors protection	IP54/IP67
size	150x204x67
display	HD color
maximum capacity (kg)	
measurement error	3%
legal for trade	no

data management

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production monitoring (products)	30
tons/hour	yes
# of daily trips	yes
destinations	20
daily total	yes
cloud connection	USB-wireless
loading file download (.csv)	yes