

agri trailer



appsheet



traiload

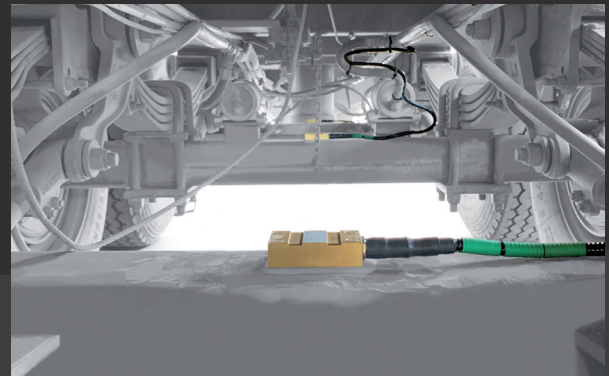
OVERLOAD SAFEGUARD DEVICE INSTALLED ON BOARD

The Device is positioned at the front of the trailer to be seen from the tractor from where the type of display can be chosen via a radio control. The advantage of this position is that it is independent from the tractor, does not require cables between the trailer and the tractor, does not take up space in the cabin.



STRAIN SENSOR TO DETERMINE THE AXLE BEAM BENDING DUE TO LOAD

The strain sensor called LOADLINK54 is installed on each of the trailer axles. The axles undergo the bending due to the load and the LOADLINK54 measures it being integral with the axles.



STRAIN SENSOR TO DETERMINE THE DRAWBAR BENDING DUE TO LOAD

The strain sensor called LOADLINK54 is installed on the drawbar connecting the trailer to the tractor. The drawbar undergo the bending due to the load and the LOADLINK54 measures it being integral with the drawbar.



specifications

traiload

power supply	9÷36Vdc
working temperature	-30÷+65°C
shocks	
device/sensors protection	IP68/IP67
size	220x220x120
display	LCD 7,3" B&W
maximum capacity (kg)	
measurement error	2%
legal for trade	no

data management

traiload

net weight	yes
gross weight	yes
tare weight	yes
axles weight	yes
grand total weight	yes
weight hold	yes
maximum capacity alarm	yes
target weighing	yes
cloud connection	no
loading file download (.csv)	no