



## On board weighing for front loader



- Dynamic weighing
- Various interfaces
- Large graphic display
- Small dimension
- User friendly
- Advanced technology
- Reusable system



- Dynamic weighing
- Excellent value for money
- Reliable
- Small dimension
- User friendly
- Simple installation
- Reusable system

On-board weighing systems for earthmoving vehicles that find their typical application in building yards and quarries where the weighing is required, both for economic payload calculation of the loaded material and for optimizing the load of different vehicles. Our systems allow to optimize the loading and to know the exact weight of material. You can reduce the loading process and the possible unloading of overloads. They offer the possibility to know the productivity of the vehicle with important economic advantages. It is possible to split up the unloading of the bucket by checking the load limits present in the instrument. All the weighing data can be confirmed to a third party by adding the optional printer. The dynamic weighing is carried out during the movements of the vehicle without stopping the lifting operation.



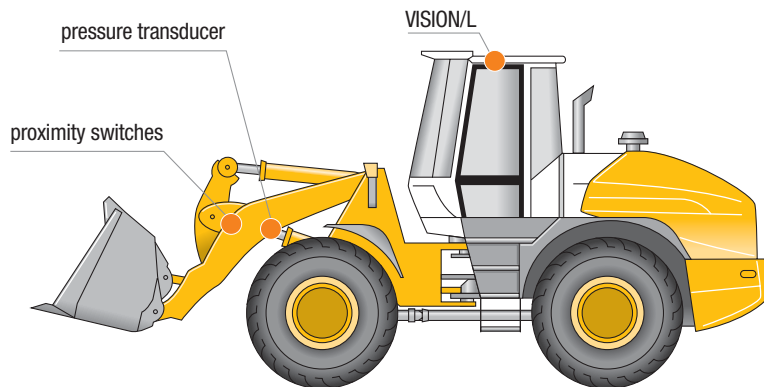
## Dynamic weighing on front loaders

### Technical data

### Vision

Accuracy	0÷2% with one transducer 0÷1% with two transducers
Power supply	10÷30 Vdc
Working temperature	-20° ÷ +70° C
Display	Graphic LCD back-lit
Serial port	RS-232/C
Resolution	10 ÷ 100 Kg
Dimensions	130x200x70 mm 130x200x135 mm overall
Protection level	IP65
Optionals	Paper roll printer Ticket printer Software data transfer to a PC

**Vision** is an instrument that offers 'the best of breed' on the market for design and functionality; the compact control unit in the driver's cab offers an easy keypad menu access and a large easy to read display. With the aid of pressure and position sensors, the electronics provides complex functions for the real-time display of partial and total weight and weight counts, with no operator using. The data can be printed as well as transferred to a computer for processing with dedicated software.



Accuracy: 0÷1%

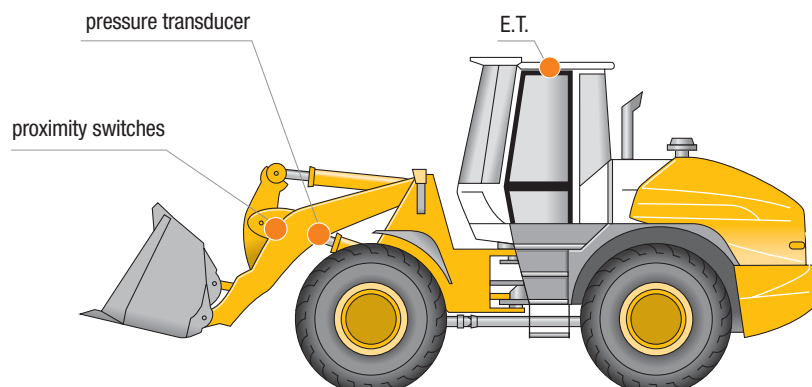
## Dynamic weighing on front loaders

### Technical data

### E.T.

Accuracy	0÷2% with one transducer 0÷1% with two transducers
Power supply	10÷30 Vdc
Working temperature	-20° ÷ +70° C
Display	Graphic LCD back-lit
Resolution	10 ÷ 100 Kg
Dimensions	65x205x100 mm 65x205x145 mm overall
Protection level	IP65
Optionals	Paper roll printer Ticket printer

**E.T.** differs from other products for its user friendly and its excellent value for money. The electronics provides complex functions for the real-time display of partial and total weight and weight counts, without operator intervention. The data can be printed by an optional printer; the dynamic weighing is carried out during the movements of the vehicle without stopping the lifting operation.



Accuracy: 0÷1%