



material handler



appsheet



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X

**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.

WEIGHING BLOCK TO DETERMINE THE APPLIED LOAD

The weighing block called, GR2, is purpose built to replace the original yoke placed between the arm and the tool. The load sensor placed inside it is protected by a smart mechanical design that safeguards it in the event of heavy compressions due to the way the tool is used. Certified welds ensure robustness and regulatory compliance. The sensor cable is protected by a hydraulic-type pipe with a metal mesh to ensure robustness against impacts.

WIRELESS WEIGHING BLOCK TO DETERMINE THE APPLIED LOAD

The wireless version of the GR2 weighing block eliminates the connection cable to the device, through a radio connection that allows the pairing only to the equipment on board of the machine without interference with machines that work nearby. Designed for a complete management by yourself, the on-board weighing system provides you with parameters such as signal quality, battery charge, radio transmitter and receiver diagnostics. Conceived with commercial batteries, it allows you to find them anywhere.

QUICK DISCONNECT CONNECTOR

This heavy duty connector properly positioned allows rapid disconnection of the GR2 weighing block. Perfectly waterproof it assures a secure connection.

PEDAL FOR WEIGHT TOTALIZATION

Installed in a convenient location to you, it totalize the weight when you decide.



specifications

	S	X
power supply	9÷36Vdc	9÷36Vdc
working temperature	-40÷+80°C	-40÷+80°C
shocks	40G	40G
device/sensors protection	IP54/IP67	IP54/IP67
size	140x204x67	140x204x67
display	HD color	HD color
maximum capacity (kg)	20000	20000
measurement error	1%	1%
legal for trade	no	no

data management

	S	X
production monitoring (products)	30	300
recipes/blending management	5	150
multi-tasking (simultaneous loads)	10	25
loadout full data management	very small	large
job orders reception		yes
cloud connection	USB-wireless	USB-wireless
loading file download (.csv)	yes	yes

*see products datasheet for complete details