

RVL

Carriage plate scale for counterbalanced trucks

BENEFITS

- For use with rotators and clamps
- Max. tolerance 0.2% of the load lifted
- Data transfer to WMS or ERP systems

Top quality
For industrial use



RAVAS

FUNCTIONS

- Functions of 2100, 4100 or 6100 weight indicator
- See indicator specification sheet

The RAVAS indicators have been developed exclusively for mobile applications. They are robust and resistant to shocks and vibrations. RAVAS indicators are compact and have a low power consumption. All indicators are dust and waterproof, according to norm IP65. RAVAS mobile scales can be used outdoors and on freight trucks.

STANDARD SPECIFICATIONS

- Capacity: 2,500, 5,000 or 7,000 kg
- Graduation: 2 kg at 2,500 kg capacity
5 kg at 5,000 kg capacity
10 kg at 7,000 kg capacity
- System tolerance: 0.2% of the load lifted
- Overload protection: 200%
- Protection class: IP65
- Cabling: via spiral cable
- Power supply: from truck battery, via converter



DIMENSIONS IN MM

	2500 kg FEM2*	5000 kg FEM3*	7000 kg FEM4*
A Total width	1040	1100	1400
A1 Effective carriage width	910	940	1180
B Thickness	110	135	160
C Hinge plate width (x2)	65	80	110
D Height	407	508	635
E Window, height	120	170	210
F Window, width	1/3 A	1/3 A	1/3 A
Weight	225 kg	450 kg	650 kg

Tolerances +/- 2 mm
* FEM-type A or B to be specified upon order

PREMIUM OPTIONS*

- Thermal or matrix printer
- UniMobile/UniWin software for data capture & transfer
- Cabling over rolls, integrated in the mast
- Wireless connection between RVL and indicator in cabin

OPTIONS*

- Smaller display graduations
- Legal for trade version, OIML III
- Different width
- Converter 80/48/36/24Vdc - 12Vdc
- 12 - 12V regulator for fixed power supply on IC-trucks
- Explosion proof version for use in hazardous areas, zone I; ATEX certified

* The use of options may change related specifications.

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