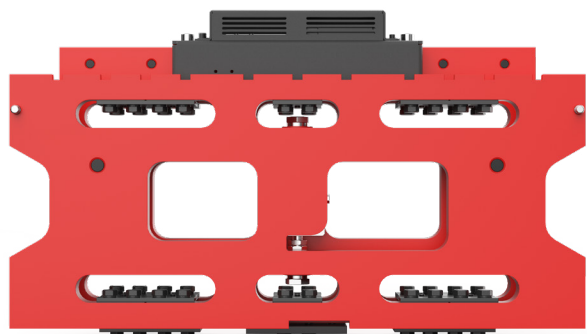


iCP-52

Carriage plate scale for counterbalanced trucks

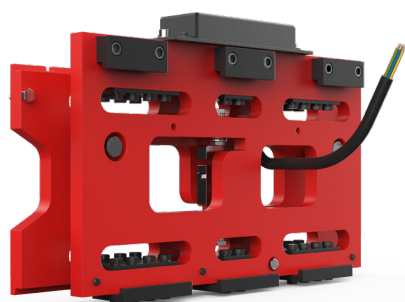
BENEFITS

- Robust forklift scale, for heavy duty applications
- Total width of front plate available for weighing
- Cabled or wireless connection between indicator and iCP
- Also weighs in combination with rotators and clamps
- Optional: legal for trade version
- RAVAS WeightsApp for data capture on tablets and smart phones

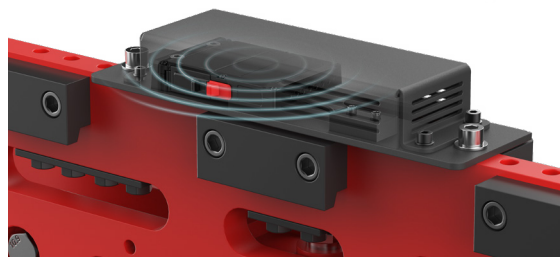


RAVAS 5200 indicator

Top quality
For industrial use



cabled - via spiral cable



wireless - via Bluetooth



FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- ID-code entry for max. 4 ID-codes with 10 preset codes (each max. 14 characters alpha-numeric)
- 10 totalizing registers
- Piece counting by entry or calculation of the piece weight
- Internal clock for date and time
- In board:
 - RS232 port connection for printer
 - USB output for data transfer (with USB Stick)
 - Free COM1 for WiFi, Bluetooth or RS232
 - Free COM2 for WiFi or RS232
 - Bluetooth 4.0 for RAVAS WeightsApp only
- The USB output can be used to connect a 1-D bar-code reader
- Load-bar in % to Q-max
- Error messages in display incl. logging

STANDARD SPECIFICATIONS

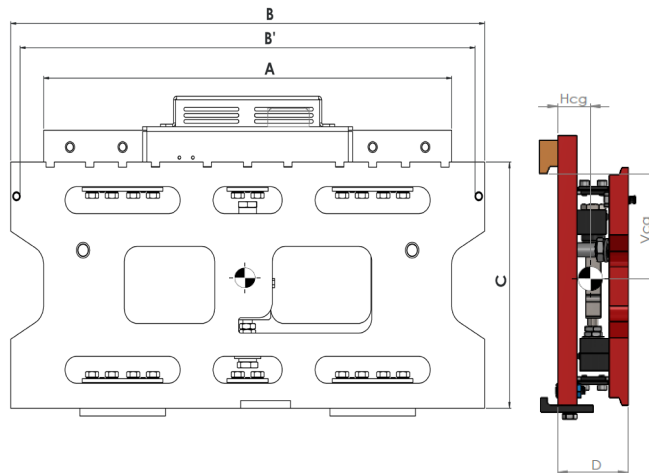
- Capacity: 2,500, 5,000 or 7,000 kg
- Graduation:
 - 2 kg at 2,500 kg capacity
 - 5 kg at 5,000 kg capacity
 - 10 kg at 7,000 kg capacity
- System tolerance: 0.2% of the load lifted
- Overload protection: 200% on mechanical construction; according ISO 2330
- Protection class: IP65 / NEMA 4
- Power supply:
 - cabled: from truck battery, via power convertor / regulator
 - wireless: *scale transmitter* via rechargeable Li-ion 3,7V / 5,2 Ah battery *indicator* from truck battery, via regulator

CONNECTION BETWEEN PLATE AND INDICATOR

- Cabled:
 - standard: via spiral cable
 - optional: over rolls, integrated in the mast
- Wireless:
 - standard: Bluetooth



DIMENSIONS IN MM



		Standard		
		ICP2500	ICP5000	ICP7000
		FEMII	FEMIII	FEMIV
A	Width back plate	788	915	1067
B	Width front plate	915	1065	1220
B'	Free space between bolts	880	1023	1169
C	Height carriage plate	407	508	635
D	Thickness carriage plate	121	133	165
Hcg	Horizontal centre of gravity	61	67	83
Vcg	Vertical centre of gravity	229	280	343
Own weight (kg) based on std. dimensions		159	259	522

Tolerances +/- 2 mm; according to ISO 2328
 Rated distance to center load: according to ISO 2328:2011

Note: The fork lift truck dealer must use the above data to recalculate the lifting capacity. In addition, according to directive 2006/42/EG, the fork lift truck dealer must adjust the ID plate on the fork lift with revised information about lifting capacity and load center.

OPTIONS*

- Thermal or matrix printer
- Bluetooth or WiFi output for data communication between indicator and external device
- Converter 9-100Vcd - 12 Vdc
- RDC, RAVAS Data Collector Software
- RIS, RAVAS Integration Software
- Legal for trade version

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* The use of options may change related specifications. Changes reserved rev. 20240326