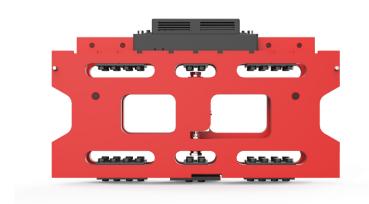
# **RAVAS iCP-52** Carriage plate scale for counterbalanced trucks



## BENEFITS

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



RAVAS 5200 indicator

## Top quality For industrial use



wireless



cabled

## **RAVAS iCP-52**

#### **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
- On board: RS232 port connection for printer
- USB output for data transfer (with USB Stick) Free COM1 and COM2 for connection to RS232, WiFi or devices that have Bluetooth® technology
  - Connectivity for RAVAS Indicator App
- 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

<ul> <li>Capacity</li> </ul>	2,500, 5,000 or 7,000 kg
<ul> <li>Graduation</li> </ul>	2 kg at 2,500 kg capacity 5 kg at 5,000 kg capacity 10 kg at 7,000 kg capacity
<ul> <li>System tolerance</li> </ul>	0.2% of the load lifted
<ul> <li>Overload protection</li> </ul>	200% on mechanical construction; according ISO 2330
<ul> <li>Protection class</li> </ul>	IP65 / NEMA 4
<ul> <li>Power supply</li> <li>- cabled</li> </ul>	from truck battery, via power

convertor / regulator 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 optional

- wireless

via spiral cable over rolls, integrated in the mast

Wireless



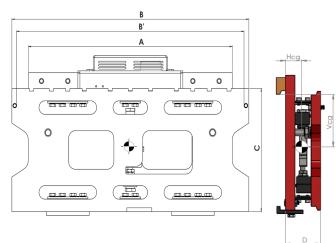
#### **OPTIONS**\*

- Thermal or matrix printer
- Wireless output for data communication between indicator and external device that works with Wifi or Bluetooth<sup>®</sup> technology
- Converter 9-100Vcd 12 Vdc
- RDC, RAVAS Data Collector Software
- RIS, RAVAS Integration Software
- Legal for trade version

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### **DIMENSIONS IN MM**



		Standard		
		ICP2500	ICP5000	ICP7000
		FEMII	FEMIII	FEMIV
А	Width back plate	788	915	1067
В	Width front plate	915	1065	1220
B'	Free space between bolts	880	1023	1169
С	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 toISO 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.

