

# RPW ST

Scale for stacker trucks



## BENEFITS

- For all stacker trucks
- Only 5 mm increase in fork height
- Weight transfer to truck terminal
- Data transfer to WMS or ERP
- For dosing and parts counting
- Wireless version available (3200-BLE) and easy to install on trucks with triple mast

Top quality  
Also for retrofit



# RAVAS

## FUNCTIONS

- Functions of 3200, 5200 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 same as lifting capacity of the truck
- Graduation Multirange 0,5/1kg till 500/Q-max
- Scale tolerance 0.1% of the load lifted
- Protection class load cells IP67, indicator IP65
- Power supply from truck battery

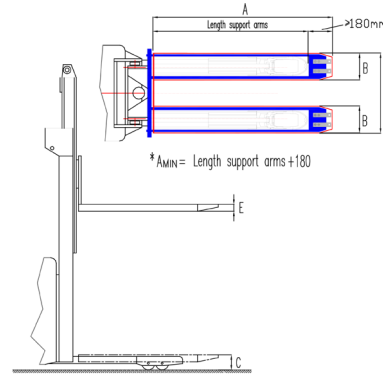
## MODIFICATION OF THE TRUCK

All stacker trucks can be equipped with the RPW ST scale. The fork construction of the truck is mechanically modified, in order to mount the scale components with only 5 mm of added fork height. A scale indicator of your choice shows the weight on the forks and communicates with a truck terminal or warehouse management system if desired.

Stacker trucks with initial lift on the lower forks need 180mm of construction space in front of the fork tip of the lower forks, in order to be able to install the load cells in the upper fork. If this space is not available in the stacker's standard fork construction, then RAVAS will extend the length of the upper fork. This extended fork length may cause the fork tips to protrude when picking up certain pallets. Please be aware of this when using the modified stacker.

For triple mast constructions we recommend the wireless 3200-BLE version because cabling is a challenge to install.

## DIMENSIONS AFTER MODIFICATION



Standard fork length 1150

A	Fork length	+10
B	Fork width	+20
C	Minimum fork height	+5 mm
D	Width over the forks	+20
E	Fork thickness	83 mm

\*Amin = minimum required fork length  
Tolerances +/- 2 mm



Management System  
ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018  
www.tiv.com  
ID 0000037200

## OPTIONS\*

- Thermal or matrix printer
- Bluetooth or WiFi output
- Bluetooth connection between load cell and indicator (3200-BLE)
- Legal for trade version, OIML III
- Smaller display graduations
- Different fork lengths
- Stainless steel fork shoes
- Explosion proof version for use in hazardous areas, zone I; ATEX certified
- RDC, RAVAS Data Collector Software
- RIS, RAVAS Integration Software

### RAVAS Europe B.V.

Veilingweg 17, 5301 KM Zaltbommel, The Netherlands

T: +31 418 515220 E: salesoffice@ravas.com

WWW.RAVAS.COM

