

RAVAS iForks 2500

RAVAS weighing system integrated in the forks of a forklift truck

Specifications

- System functions independently of the lift truck: easy to mount and exchange
- Systems comprises of two forks and one indicator.
- Maximum error 0.1% of the **applied** weight
- Capacity 2500 kg – FEM 2 A or B
- Multi-range graduation
 - From 0 up to 1000 kg; graduation 1 kg
 - From 1000 to 2500 kg; graduation 2 kg
- For further details, please see the technical specification sheet



Weighing functionality indicator 4100

- Automatic and manual zero correction
- Gross / net weighing
- Automatic tare and manual tare weight entry
- Totalling with sequence number
- ID-code entry (5 digits)
- Piece counting, by sampling or piece weight entry
- Internal clock for date and time
- Error indication in display
- AA batteries inside
- Auto shut-off function for optimal battery life
- Easy RAM mounting bracket
- For further details, please see the technical specification sheet



RAVAS fork lift truck weighing system model **iForks 2500**

€ **4.090,00**

Power supply to the indicator 4100 by 12 V truck battery

- Input voltage 12VDC from truck battery
- Regulator/stabilizer is mounted inside the indicator

€ **160,00**

Power supply to the indicator 4100 by truck battery

- Input voltage 24 up to 80 VDC – output voltage 12 VDC
- Converter is mounted inside the indicator

€ **305,00**

Rechargeable fork-battery module + charger cradle

- Charger has two separate charger cradles
- Overcharging protected
- 2 x rechargeable 6V battery modules to replace the standard battery modules for continuous use of the iForks



€ **270,00**

Bluetooth-module for communication - PDA

- Bluetooth module mounted inside the RAVAS indicator
- range: 30 meter – indicator powered by 12 volt external is needed

€ **500,00**

More options

- Data communication from indicator to external printer / PC
 - o WiFi, (external 12Vdc power supply is needed) € 617,--
 - o RS232 data transfer with cable connection € 253,--
- RAVAS UniMobile software for Windows CE/Mobile terminals, i.c.w. Bluetooth data transfer € 845,--
- Electronic level correction for tilt error compensation max. 5 degrees € 403,--
- 12 Vdc printer RS232 cable on same mounting plate (with 12V option) € 553,--
- Overload indication using an external buzzer € 617,--
- Variations in fork lengths – on demand
- 3000 kg capacity, FEM 3 A/B, on demand
- 5000 kg capacity, FEM 3 A/B, on demand

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- Legal For Trade (OIML) preparation: level switch & load cells upgrade € 903,-- *
- Legal For Trade (OIML) stamping at factory 40 kg --- 2000 kg in 2kg € 403,-- *
- Legal For Trade (OIML) stamping at factory Multi Range 2 / 5 kg
 - 40 – 2000 kg 2 kg increment
 - 2000 – 2500 kg 5 kg increment € 403,--*
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* limited fork lengths