RAVAS 2560 Exi / 2560 Exi INOX

Explosion proof pallet truck scale



BENEFITS

- Designed for hazardous environments
- Stainless steel fork cover
- RAVAS 2560 Exi INOX: Full stainless steel chassis
- Perfect for mixing and batching
- Rotating indicator, display visible from all sides
- System certification:
 ATEX II 2 G Ex ib IIC T4 Gb
 ATEX II 2 D Ex tb [ib] IIIC T60°C Db
- System certification with WiFi:
 ATEX II 2 G Ex ib IIB T4 Gb
 ATEX II 2 D Ex tb [ib] IIIC T60°C Db
- Rechargeable battery
- Large LCD display with backlight
- For mixing and batching in Zone 1&21 or 2&22

The hi-tech standard Hazardous environment





Note: Image of RAVAS 2560 Exi INOX not shown in this document.



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FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- Automatic tare by push button
- Automatic switch-of after 10/30/60 minutes of non-use
- Numeric keypad with large digits
- On/off key
- Internal clock
- kg/lb setting

STANDARD SPECIFICATIONS

Weighing capacity 2,000 kgGraduation multirange

0 - 200 kg: graduation 0.2 kg 200 - 500 kg: graduation 0.5 kg 500 - 2,000 kg: graduation 1.0 kg

Max. tolerance
 O.1% of the load lifted

Display backlight LCD, digit height 25 mm

Protection class system IP65

indicator and battery IP66

terminal IP67

Battery 18Vdc/8Ah, NiMh battery pack

charger included

Battery life 60 hours / 40 hours (WiFi)

Charger 230V/18Vdc - 0,9 A
 Charging time approximately 6 hours
 Steering wheels rubber, antistatic
 Loading wheels polyurethane, tandem
 Temperature operating at -10°C to 40°C
 Colour red (RAL 3000), painted

Own weight 150 kg

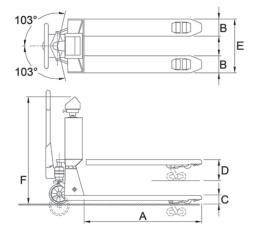
System certification ATEX II 2 G Ex ib IIC T4 Gb

ATEX II 2 D Ex tb [ib] IIIC T60°C Db

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with WiFI ATEX II 2 D Ex tb [ib] IIIC T60°C Db

DIMENSIONS IN MM



Standard

Α	Fork length	1150
В	Fork width	160
С	Minimum fork height	90
D	Maximum fork height	200
	Lifting height	110
Е	Width over forks	550
F	Height to top indicator	1270

WIFI OPTION

The RAVAS 2560 Exi is available with a WiFi option. Please note that this option requires a specific chassis. The WiFi option must therefore be registered upon ordering and can not be retrofitted to a standard chassis.

INOX SPECIFICATIONS

Color stainless steel

Steering wheels nylon

Loading wheels nylon, tandem





Management System ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 www.tuv.com

OPTIONS*

- Legal for trade version, OIML III
- Extra NiMh battery pack
- WiFi output
- Multirange graduation 0,1/0,2/0,5 kg
- Stainless steel truck with galvanized pump
- Intrinsically safe analog output 4 20mA, not in combination with WiFi and can not be retrofitted
- Footbrake
- Different fork dimensions (fork height 90 mm)
- Different steering or loading wheels

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