

RAVAS 2560 Exi INOX

Explosion proof pallet truck scale

BENEFITS

- Designed for hazardous environments
- Stainless steel chassis (AISI 316) and indicator housing (AISI 304)
- 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



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

The hi-tech standard

Hazardous environment

APPLICATIONS INOX WEIGHING SYSTEMS

- **Food industry:** suitable for refrigerated or packaged pallet transport.
- **Fish and meat processing:** resistant to salt, moisture and intensive cleaning.
- **Chemical industry:** safe for use with aggressive substances.
- **Pharmaceutical sector:** can be used in sterile and controlled environments.
- **Cleanrooms and laboratories:** no risk of contamination or pollution.

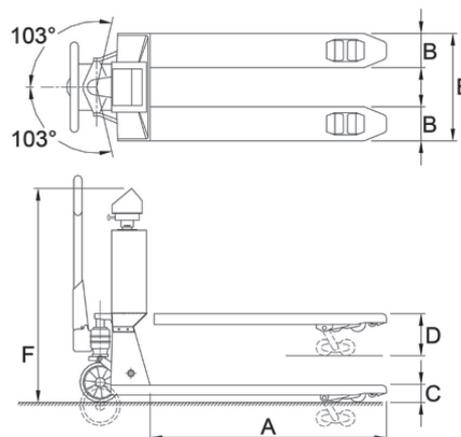
FUNCTIONS

- 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 kg
- Graduation 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 0.1% 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 nylon, tandem
- Temperature operating at -10°C to 40°C
- 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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ATEX II 2 D Ex tb [ib] IIIC T60°C Db
- Pump stainless steel

DIMENSIONS IN MM



Professional

A	Fork length	1150
B	Fork width	170
C	Minimum fork height	90
D	Maximum fork height	202
E	Width over forks	540
F	Height to top indicator	

WiFi OPTION

The RAVAS 2560 Exi INOX 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.

The RAVAS 2560 Exi INOX with Wifi is available with a thermal printer, which will be installed outside the Exi zone. Indicator and printer should be connected to the same network.

OPTIONS*

- Legal for trade version, OIML III
- Extra NiMh battery pack
- WiFi output
- Multirange graduation 0,1/0,2/0,5 kg
- Intrinsically safe analog output 4 - 20mA, not in combination with WiFi and can not be retrofitted
- Foot brake
- Thermal printer (only with WiFi option)

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