

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.

RAVAS

RAVAS 2560 Exi / 2560 Exi INOX

FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- Automatic tare by push button
- Automatic switch-off 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	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
▪ System certification with WiFi	ATEX II 2 G Ex ib IIB T4 Gb ATEX II 2 D Ex tb [ib] IIIC T60°C Db

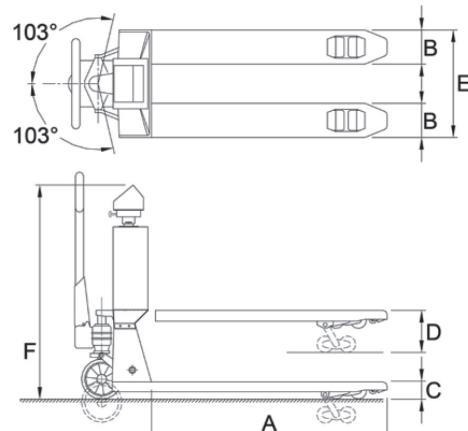
WIFI OPTION

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.

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

DIMENSIONS IN MM



	Standard	Premium
A Fork length	1150	1150
B Fork width	160	155
C Minimum fork height	90	86
D Maximum fork height	200	176
Lifting height	110	
E Width over forks	550	524
F Height to top indicator	1270	depends on indicator housing

INOX SPECIFICATIONS

▪ Chassis	stainless steel AISI 316
▪ Other steel parts	stainless steel AISI 304 bead blasted
▪ Steering wheels	rubber, antistatic
▪ Loading wheels	Polyurethane, tandem
▪ Pump	stainless steel
▪ Indicator housing	stainless steel

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