

# 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

## 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

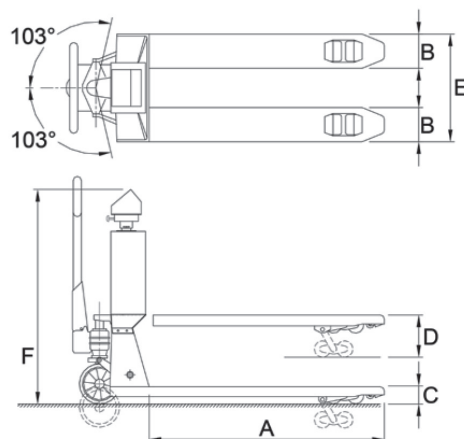
## STANDARD SPECIFICATIONS

- 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.

## 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

## 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

### RAVAS Europe B.V.

Veilingweg 17, 5301 KM Zaltbommel, The Netherlands

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

WWW.RAVAS.COM

