# **RAVAS Ergo-truck**

Hand pallet truck with electric power drive

## **BENEFITS**

- Mobile-Scale truck with electric power drive
- Electric lifting
- High accuracy scale functionalities
- Combines weighing and moving in one truck
- Power supply truck via 24V / 20Ah Li-ion (exchangeable) battery pack

Moves loads > 750 kg easily, with a maximum of 1500kg

Available with indicators 1100, 3200 and 5200





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#### STANDARD SCALE SPECIFICATIONS

Capacity 1.500 kgGraduation multirange

0,5 kg till 500 kg 1 kg till 1.500 kg

System tolerance
0,1 % of applied load

Display
LCD dual color, digit height

20 mm, backlight

Power consumption
12V - 34mA

Power supply
via truck battery incl. power

convertor/regulator

Keys
5 function keys, on/off key

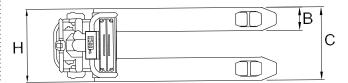
Protection classIP65

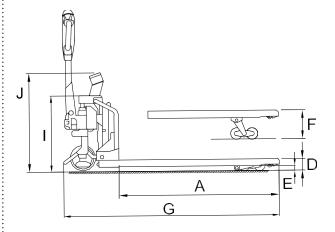
Dimensions excl. bracket
L x B x H = 60 x 77 x 182 mm

### STANDARD TRUCK SPECIFICATIONS

- Li-ion battery 24V / 20Ah, incl. separate charger
- Autonomy battery up to 3 hours working at one charge, depending on work and environmental conditions
- Extended autonomy by battery pack exchange system (additional battery optional)
- Driving PU wheel 210 x 70 mm
- Dual loading PU wheels 80 x 60 mm (74 x 88)
- Driving motor 0,75 kW
- Lifting motor 0,70 kW
- Lifting speed (loading/unloading) 0,017-0,02 m/s
- Travel speed (loading/unloading) 4,5-5 km/h

#### **DIMENSIONS IN MM**





	Α	Fork length	1145	
	В	Fork width	155	
	С	Width over forks	560	
	D	Lowered fork height	90	
	Ε	Ground clearance	35	
	F	Lifting height	110	
	G	Total truck length	1560	
	Н	Truck width	560	
	1	Truck height	490	
	J	Height center display	765	
Own weight (kg) 14			140	

Tolerance +/- 2 mm

\*Maximum capacity specified at load center point 600 mm





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

#### **OPTIONS\***

- Indicator types 1100, 3200 and 5200
- RAM indicator mounting support
- Legal for trade version OIML III
- Thermal or matrix printer 12V
- Bluetooth or WiFi data transfer
- Additional battery pack for extended autonomy

- RDC, RAVAS Data Collector Software
- RIS, RAVAS Integration Software

#### **RAVAS Europe B.V.**

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