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







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STANDARD SCALE SPECIFICATIONS

• Capacity 1.500 kg

Graduation 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

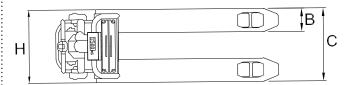
Protection class
IP65

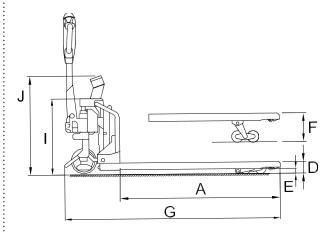
Dimensions excl. bracket
L x B x H = 60 x 77 x 182 mm

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)
- Standard equipped with stability wheels
- 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
	I	Truck height	490
	J	Height center display	765
Own weight (kg)			14C

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 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

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