iPT Essential

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New generation hand pallet truck

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MOBILE WEIGHING SYSTEM

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RAVAS iPT Essential

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This hand pallet truck, equipped with the award winning RedBox technology, represents a new generation in mobile weighing and is designed with ease of use, reliability, ergonomics, uptime and innovation in mind, allowing end-users to benefit from an essential mobile weighing solution that optimizes their logistics processes and enhances efficiency.

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BENEFITS

- 'Plug & Weigh'
- Ergonomic display on the handle
 - easy to operate with icon based display
 - easy to read, no influence of light
- 2,000 kg, 0.5 / 1 kg multirange graduation
- Rechargeable Li-ion battery for high up time due to long battery life
- Water tight for outdoor use
- 0-40°C operating temperature
- RAVAS System Care package;
- standard includes gravity adjustment, load cell malfunction warning and overload warning

Top quality For industrial use

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iPT Essential

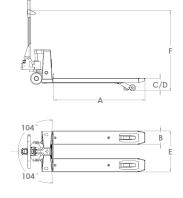
FUNCTIONS

- Automatic and manual zero correction
- Gross/net weighing
- Totaling with sequence number
- Preset tare entry
- Integrated level correction
- Sleep mode with automatic start-up
- Overload protection 200% on mechanical construction
- Ultra low power display (to last over 1 year on batteries)
- Transport mode to lower power consumption

STANDARD SPECIFICATIONS

Weighing capacityGraduation	2,000 kg multirange 0 - 500 kg; graduation 0.5 kg 500 - 2,000 kg; graduation 1 kg	
 Max. tolerance 	0.1% of the load lifted	
Battery		
- RedBox	3,7Vdc/5,2Ah Li-ion battery pack,	
	charger and cable included	
- display	2 x 1,5V AA penlite batteries	
 Battery life 	6 months autonomy	
 Charger (RedBox) 	standardized USB-C charger	
	230V/5V - 1 A	
 Charging time 	approximately 6 hours	
 Display 	EPD	
 Protection class 	system IP65	
 Steering wheels 	rubber	
 Loading wheels 	polyurethane, tandem	
Colour	red (RAL 3000), epoxy painted	
Pump	quick lift	
 Own weight 	113 kg	

DIMENSIONS IN MM



Standard

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А	Fork length	1150
В	Fork width	170
С	Minimum fork height	85
	Space underneath fork	20
D	Maximum fork height	200
	Lifting height	90
Е	Width over forks	540
F	Height to top indicator	1015
	Tolerance +/- 3 mm	





• Steering wheels: polyurethane

OPTIONS

Foot brake

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* The use of options may change related specifications. Changes reserved rev.20240314