



Tons Electric Pedestrian Pallet Truck (Li-Ion)

Part No.: VB02041015

Features

- ✓ Reliable, beautiful and simple handle, more easy operate for all functions
- ✓ Max. steering angle 180; Multiple protect handle for braking up/down
- ✓ Stamped fork, with higher strength and impact resistance
- ✓ Advanced hydraulic power unit, low noise, low vibration, smooth and reliable lifting and falling
- ✓ Compact size and turning radius, more suitable for narrow work site
- ✓ Fast charging and running; Display battery charging and volume
- ✓ New design EMS, Simple and reliable structure
- ✓ Low failure rate, easy maintenance, low maintenance cost

Technical specification

MODEL	Unit	VB02041015
Driving Mode		Electric Drive
Operating Mode		Walking style
Load	kg	1500
Center distance of load	mm	600
Bearing length	mm	883/946
Wheelbase	mm	1300/1350
Standard maximum lifting height	mm	110
Minimum/maximum height of handle in operating position	mm	720/1200
Lowered height	mm	85
Overall length	mm	1750
Overall width	mm	680
Fork size	mm	50/160/1400
Outside width of fork	mm	560 (680)
Minimum Clearance	mm	30
Channel Width (1200 by 1000 by tray)	mm	2300
Channel Width (tray is 800 wide x 1200 long)	mm	2170
Turning radius	kg	1400
Self-weight (including battery)	mm	122
Battery weight	kg	6
Type of Tyre (drive/load)	mm	Polyurethane
Drive wheel dimensions	mm	Φ 150x70
Dimensions of bearing wheels	kg	2xΦ80x61(Φ70x88)
Number of driving wheels, balancing wheels/carrying wheels (x = driving wheels)		1x/4 (1x/2)
Drive Motor rated power	kW	0.8
Lifting Motor rated power	kW	0.5
Battery voltage/capacity	kW	Lithium battery
Walking speed, full/no load	V/Ah	4.5/5.0
Lifting speed	km/h	0.027/0.038



full/no load		
Rate of descent, full/no load	m/s	0.059/0.039
Maximum climb, full/no load	m/s	5/8
Brake type		Electromagnetic braking
Type of drive control		DC
Type of turn		Machinery
Noise level		≤70

