

OPB3E Medium Level Order Picker

OPB3E

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1.1 1.2 1.3	Model designation Drive unit			OPB3E Electric
	Drive unit			Floatria
1.3				Electric
	Operation type			Standing
	Rated capacity on front platform	Q ₁	kg	90
1.4	Rated capacity on behind platform	Q ₂	kg	110
	Rated capacity on standing platform	Qз	kg	136
1.5	Wheelbase	у	mm	1095
Weight				
2.1	Service weight (include battery)		kg	800
2.2	Axle loading, laden driving side/loading side		kg	
2.3	Axle loading, unladen driving side/loading side		kg	370/430
Type, Cl	hassis			
3.1	Tyre type driving wheels/loading wheels			Polyurethane / rubber
3.2	Tyre size, driving wheels (diameter-width)		mm	Ф210х70
3.3	Tyre size, loading wheels (diameter-width)		mm	Φ250x100
3.4	Wheels, number driving, caster/loading (x=drive wheels)		mm	1x +2
3.5	Track width, front, driving side	b ₁₀	mm	545
3.6	Track width, rear, loading side	b ₁₁	mm	640
Dimensi	A CONTRACT DE L'ANNE DE L'		92000	
4.1	Height, mast lowered	h ₁	mm	1365
4.2	Seat height / Standing height	h ₇	mm	275
4.3	Stand height, elevated	h ₁₂	mm	3000
4.4	Lift height	h ₂₀	mm	500
4.5	Overall length	L ₁	mm	1440
4.6	Overall width	b ₂	mm	750
4.7	Ground clearance, center of wheelbase	m ₂	mm	35
4.8	Fork dimensions	L ₂	mm	540x740
4.9	Initial height of front cargo platform	h ₂	mm	870
4.10	Control handle height	h ₅	mm	1040
4.11	Fork dimensions	L ₄	mm	490x630
4.12	The channel width	Ast	mm	1850
4.13	Turning radius	Wa	mm	1260
		ννα		1200
	nance data		km/h	6/6 5
5.1	Travel speed, laden/unladen		m/s	6/6.5
5.2	Lifting speed, laden/unladen			0.220/0.270
	Lifting speed, laden / unladen		m/s	0.038/0.040
5.3	Lowering speed, laden / unladen		m/s	0.310/0.025
	Lowering speed, laden / unladen		m/s	0.040/0.038
5.4	Max. gradeability, laden/unladen		%	5/8
5.5	Service brake type			Electromagnetic
Electric-	-engine			
6.1	Drive motor rating S2 60min		kW	0.65
6.2	Lift motor rating at S3 15%		kW	2.2
6.3	The maximum allowed size battery		mm	460x260x330
6.4	Battery voltage/nominal capacity K5		V/Ah	24/120
6.5	Battery weight		kg	30 (60)
Addition				
Addition 8.1	Type of drive unit			DC
Addition 8.1 8.2	Type of drive unit Steering type			DC Electronic

Note: The truck maximum operating hours per charge is dependent on the nature of tasks assigned. For more information on the truck functionality, features, and other customization options, please contact your nearest dealership for assistance. Improvement made to truck may result in changes to the truck parameters.

^{1.} The parameters in the table are of the standard model. For more information, please contact us. 2. The parameters are subject to change without notice.

OPB3E

- Compact and flexible.
- Durable driving system and Small turning radius.
- Solid mast structure and stable chassis design.
- Safety switches and Slop alarm.
- Safety gate locked automatically once lifting.
- High efficiency hydraulic system and comfortable drive.



Stability & Intuitive User Interface The main advantage compared to its competitors is the

extremely stable mast and the intuitive user interface. It plays out its strengths in smaller volume order picking as well as the retail environment. OPB3E will reduce injuries in the work place and increase the efficiency in the warehouse.



Application

With its low self-weight and compact design it was designed for narrow aisles as well as the retail environment. The all new, OPB3E will increase safety and efficiency wherever goods have to be picked or stored in shelves and racks. Work injuries during maintenance work in larger heights can be reduced compared to ladders due to the high stability, the possibility to reposition while man up and the large driver & storage compartment.



With its two-hand operation and several safety sensors, the OPB3E ensures a safe and ergonomic working environment for the driver and everyone around him. The mini drive wheel is intuitive and allows inexperienced drivers to operate the truck safely after a short introduction. Featured with documents holder and mug holder for operator's well being.





