



OPB3E Medium Level Order Picker

OPB3E

Medium Level Order Picker

Distinguishing mark			
1.1	Model designation		OPB3E
1.2	Drive unit		Electric
1.3	Operation type		Distance before the type
	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	Q ₃ kg	136
1.5	Wheelbase	y 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, Chassis			
3.1	Tyre type driving wheels/loading wheels		Polyurethane / rubber
3.2	Tyre size, driving wheels (diameter×width)	mm	Φ210x70
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
Dimensions			
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	3060
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	A _{st} mm	1850
4.13	Turning radius	W _a mm	1260
Performance data			
5.1	Travel speed, laden/unladen	km/h	6/6.5
5.2	Lifting speed, laden/unladen	m/s	0.213/0.225
	Lifting speed, laden / unladen	m/s	0.023/0.028
5.3	Lowering speed, laden / unladen	m/s	0.230/0.233
	Lowering speed, laden / unladen	m/s	0.30/0.29
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
Addition date			
8.1	Type of drive unit		DC
8.2	Steering type		Electronic
8.3	Sound pressure level at the driver's ear	dB (A)	74

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.

- 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. NO3E 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, NO3E 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.

OPERATION AND SEVERAL SAFETY SENSORS

With its two-hand operation and several safety sensors, the NO3E 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.



