



Electric Stacker ES-16BS

Advantages

Capacity 1500kg, lifting height 2/3/4 m,

Simple structure,easy to maintain and repair.

Horizontal driving wheel,electromagnetic brake.

Duplex mast, polyurethane double wheels.

48V/ 32 Ah maintenance-free quality battery, long life without add puring water.

Reverse button/emergency button/battery indicator/automatic charger.

Strong structure with strengthen forks, no bending/long lift/strong chassis bearing heavy duty.

Emergency stop/hour meter/Battery level indicator.

Basic parameters	1	Model		ES-16BS
	2	Drive mode		Electric
	3	Type of operation		Walkie
	4	Load capacity	kg	1500 kg
	5	Load center	mm	500
	6	Wheelbase	mm	1241
	7	Service weight (include battery)	kg	545
Wheel	1	Wheel type		PU
	2	Driving wheel size (diameter x width)	mm	φ160 x 50
	3	Front wheel size (diameter x width)	mm	φ80 x 70
	4	Balance wheel size (diameter x width)	mm	φ125 x 50
	5	Wheels quantity (Front/Rear) (x=driving wheel)		1x+1/4
	6	Front wheel distance	mm	520
	7	Rear wheel distance	mm	513
Dimensions	1	Min. overall height	mm	1580/2080/2530
	2	Max. overall height	mm	2570/3570/4500
	3	Lifting height	mm	2000/3000/4000
	4	Fork lowered height	mm	≤90
	5	Operational handle height (Max./Min.)	mm	1230/750
	6	Overall length	mm	1791
	7	Overall width	mm	822
	8	Fork size	mm	60/170/1100
	9	Fork width	mm	550
	10	Min. ground clearance	mm	30
	11	Right angle channel width, pallet 1000x1200 (1200 along fork edge)	mm	2105
	12	Turning radius	mm	1431
Performance	1	Travel speed, laden/unladen	km/h	3.4/4
	2	Max. lifting speed (unladen)	mm/s	100
	3	Max. lifting speed (laden)	mm/s	75
	4	Max. gradeability laden/unladen	%	5/10
	5	Service brake type		Electromagnetic brake
Motor	1	Drive motor rating	kw	0.75
	2	Lift motor rating	kw	2.2
	3	Battery voltage/capacity	V/Ah	48V/32A