



Electric Stacker

EPS12E

Electric Stacker 1.2T

REDDOT EQUIPMENT LIMITED
www.reddotequipment.com



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EPS12E

Distinguishing Mark			
Manufacturer			REDDOT
Model			EPS12E
Driving Type			electric
Operating Type			pedestrian
Rated Capacity		kg	1200
Load Center		mm	600
Wheelbase		mm	1210
Weight			
Service Weight(Without Battery) ①		kg	397
Service Weight(With Battery) ②		kg	437
Tyres,Chassis			
Wheel Material			PU
Tyre size, Loading wheels		mm	Ø80
Tyre size, Driving wheels		mm	Ø210
Tyre size, Caster wheels		mm	Ø152
Number of wheels		psc	4
Dimensions			
Height, mast lowered ③		mm	2030
Height, mast extended ④		mm	3500
Lift height ⑤		mm	3000
Overall length		mm	1750
Fork width		mm	160
Overall width		mm	820
Fork Length		mm	1125
Outside width of forks		mm	680
Fork lowest height		mm	90
Ground clearance		mm	35
Turning radius (without handle)		mm	1385
Chassis height		mm	810
Aisle width for pallets 800*1200 lengthways		mm	2230
Aisle width for pallets 1000*1200 crossways		mm	2305
Performance			
Travel speed, laden/unladen		km/h	3.5/4.0
Lifting speed, laden/unladen		mm/s	75/130
Lowering speed, laden/unladen		mm/s	120/100
Max. gradeability, laden/unladen		%	4/7
Electric-engine			
Driving motor rating S2 60 min		kW	0.75
Lifting motor rating S3 7.5%		kW	2.2
Battery voltage/nominal capacity K20		V/Ah	2×(12V/60Ah)(3hrs) 2×(12V/75Ah)(20hrs)
Battery dimension (L*W*H)		mm	(262×160×169)×2
Brake			Electromagnetic Brake
Type of drive control			DC

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.

Mast Option

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Lift Height h3(mm)⑤	Mast type	Free lift h2(mm)	Lowered Mast Height h1(mm)③	Extended Mast Height h4(mm)④
EPS12E				
2000	2W	--	1530	2500
2500		--	1780	3000
3000		--	2030	3500
3300		--	2180	3800

Product Show

