



Model	Electric Pallet Stacker 1.5T			ES15	ES15-P
Specification	Load capacity	Q	kg	1500	1500
	Load center distance	C	mm	600	600
	Drive unit			electric	
	Operator type			pedestrian/rider	
Dimension and overall size	Lift height	h2	mm	3300	3300
	Lowered forks height	h13	mm	86	86
	Fork dimension	l/e/s	mm	1150/190/66	1150/190/66
	Fork overall distance	b5	mm	570/685	570/685
	Overall length (with platform)	l1	mm	1935	2010/2420
	Overall width	b1	mm	850	850
	Overall height	h1	mm	2137	2137
	Min.turning radius	Wa	mm	1530	1615
	Aisle width with pallet 800X1200	Ast	mm	2350	2435
	Aisle width with pallet 1000X1200	Ast	mm	2390	2475
Performance	Travel speed, laden/unladen	v	km/h	4.5/5	4.5/5
	Lift speed	with/without load	mm/s	110/170	110/170
	Lowering speed	with/without load	mm/s	140	140
	Max.gradeability	with/without load	%	5/10	5/10
Weight	Truck weight (without battery)		kg	780	805
Chassis	Tyre size, rear		mm	Φ230×75	
	Tyre size, front		mm	Φ85×70	
	Wheel base	Y	mm	1310	
	Min.ground clearance	m1	mm	30	
	Service brake			electromagnetic	
Engine	Battery voltage, nominal capacity	V/Ah	V/Ah	24/270	
	Battery weight		kg	260	
	Drive motor			AC24V 1.5KW	
	Lift motor			DC24V 3KW	
	Sound level		dB	≤75	