

ELECTRIC POWER REACH STACKER



* Materials and specification are subject to change.



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Technical Specification



Model		ERS-1316	ERS-1318	ERS-1330	ERS-1337	ERS-1345
Capacity Q	kg	1300				
Load center C	mm	500				
Lifting height h3	mm	1600	1800	3000	3700	4500
Standard free lift height h2	mm	1600	1800	261	1245	1530
Min. fork Height	mm	43				
Fork width b5	mm	200-720				
Forward distance of the fork	mm	500/580				
Tilting angle (forward)	°	2				
Tilting angle (backward)	°	4				
Wheel type, front/rear		Polyurethane				
Swing Angle of control handle α	°	80				
Steering Angle β	°	180				
Traveling Speed (without /with load)	km/h	6.0/5.4			7.0/6.0	
Lifting Speed (without/with load)	mm/s	122/85			165/110	
Lowering Speed (without /with load)	mm/s	80/125			200/300	
Traveling Motor		1.5km/24V				
Lifting Motor		2.2km/24V			3Km/24V	
Battery		200-720			400Ah/24V	
Battery weight	kg	243			330	
Front roller	mm	ϕ 210x85				
Side roller	mm	ϕ 150x54				
Driving wheel	mm	ϕ 250x78				
Grads with/without load		6/188%				
Brake		Electromagnetic				
Speed control		Electronic/stepless				
Net Weight (without battery)	Kg	2075	2275	2095	1850	2075
Dimension X2	mm	180			233	
Dimension Y	mm	1255			1355	
Dimension L	mm	2025			2125	
Dimension l	mm	920				
Dimension e	mm	100				
Dimension h1	mm	2075	2275	2095	1850	2075
Dimension h4	mm	2145	2345	3940	4625	5430
Dimension b1	mm	1105				
Dimension b4	mm	785				
Dimension Wa	mm	1450			1600	

