



## Specifications:

	Model			ES-10-10C	
1	<b>Characteristics</b>	Capacity	kg	1000	
2		Load center	mm	500	
3		Operator type		Walkie(rider option)	
4	<b>Specifications</b>	Maximum lifting height	mm	3000/3300	
5		Overdard fork width	mm	630	
6		Standard fork length	mm	1150	
7		Fork thickness	mm	40	
8		Fork width	mm	100	
9		Minimum turning radius	mm	1300	
10		Minimum aisle width	mm	2500	
11	<b>Performance</b>	Maximum travel speed	Laden	mm	3
			Unladen	km/h	5
12		Maximum lifting speed	Laden	km/h	0.13
			Unladen	m/s	0.23
13		Maximum lowering speed	Laden	m/s	0.13
	Unladen		m/s	0.23	
14	Gradeability	Laden	m/s	5(within 5min)	
		Unladen	%	7(within 30min)	
15	Mast tilt angle	Backward	%	3	
		Forward	kg	6	
16	<b>Weight</b>	Service weight without battery pack (3M standard)	kg	1305	
17		Service weight with battery pack (3M standard)	mm	1611	
18	<b>Chassis</b>	Overall length including forks	Platform folded	mm	2480
			Unfolded	mm	2930
19		Overall width	mm	900	
20		Overall rear height	mm	1105	
21		Rear body length	mm	1418	
22		Rear body width	mm	850	
23		Rear body height	mm	885	
24		Handle width	mm	430	
25		Mast extended height (3m/3.3m)	mm	3815/4115	
26		Mast lowered height (3m/3.3m)	mm	2210	
27	<b>Wheel</b>	Wheel type front/rear		poly/poly	
28		Dimension of driven wheel	mm	Ø248*75	
29		Dimension of load wheel	mm	Ø160*80	
30	<b>Brake</b>			Electromagnetic	
31	<b>Motor</b>	Travelling		1.35kw	
32		Lifting		3.0kw	
33	<b>Battery</b>	Voltage		24v	
34		Capacity		280AH	
35	<b>Control</b>	Control system		CURTIS 1243	