

	MODEL			EPT-20-30M		
				21"	27"	
1	Characteristics	Capacity	lb	3000		
2		Load center		24"		
3		Power device		Battery		
4		Operator type		Rider		
5		Wheel (Drive/Load)		Polyurethane/Polyurethane		
6		Wheel quantity		1D+4L/1D+2L		
7	Specifications	Maximum speed	Laden Unladen	mile/h	2.88 3.69	
8		Maximum lifting speed	Laden Unladen	inch/s	2.20 2.36	
9		Maximum lowering speed	Laden Unladen	inch/s	2.24 2.32	
10		Gradeability	Laden Unladen	%	5 7	
11	Dimensions	Lifting height		h	4.72"	
12		Ground clearance+fork thickness		h1	2.92"/3.35"	
13		Raised height		h2	7.64"/8.07"	
14		Height from ground to instrument face		h4	27.17"	
15		Fork thickness		S	1.73"	
16		Overall length		L	61.81"	63.78"
17		Fork length		L1	45.28"	47.24"
18		Body length		L2	16.54"	
19		Overall width		B	27.72"	
20		Overall fork width		B1	21"/27"	
21		Size of Load wheel		D1	Ø2.87**3.86" (single wheel) Ø3.15**2.28" (double wheel)	
22		Size of steering wheel		D2	Ø9.92**2.48"	
23		Size of balance wheel			Ø3.92**1.57"	
24		Min. outside turning radius		Wa	54.49"	56.46"
25		Fork width		e	6.3"	
26		Aisle width (800*1200mm pallet): horizontal/vertical		Ast3	60.63"	67.72"
27		Aisle width (1000*1200mm pallet): horizontal/vertical		Ast3	67.72"	67.72"
28		Max battery size (L*W*H)			11.02**7.01**11.02"	
29	Driving system	Battery type			Maintenance Free	
30		Voltage/Capacity	V/Ah		24/60	
31		Driving motor	HP		0.8	
32		Lifting motor	HP		1.07	
33		Control system			Curtis 1243	
34		Traveling brake			Regenerate	
35		Brake			Electromagnetic	