

### Battery Forklift

General	Model				CPD15	CPD20	CPD25	CPD30
	Load Capacity		Kg		1500	2000	2500	3000
	Load Center		Mm		500	500	500	500
<b>Dimensions</b>	Max. Fork Height		mm	H	6000	6000	6000	6000
	Tilting angles	Fwd/Bwd	°		06/12/11	06/12/11	06/12/11	05/10/11
	Lifting Speeds	With load			280	240	240	270
	Free Lift		mm		110	110	110	110
	Travel max. speed		km/h		14	13	13	12
	Min. Turning Radius (outside)		mm	R	1850	2065	2065	2400
	Max. Grade ability		%		12	12	12	10
	Length		mm	L	2955	3424	3425	3750
	Width		mm	W	1080	1150	1150	1225
	Overall guard Height		mm	H3	2110	2150	2150	2220
	Mast Height Fork Lowered		mm	H1	2015	2044	2044	2050
	Overhead Height Fork Raised		mm	H2	3925	4000	4000	4300
	Min.Right angle aisle width		mm	L4	1900	2000	2000	2000
	n. Right angle Stacking aisle width		mm	L5	3300	3700	3700	4080
<b>Performance</b>	Fork Size	L*W*T	mm	L2	920*100*35	1070*125*40	1070*125*40	1150*125*45
	(centerline of front axle to front)		mm	L3	400	439	439	485
	Wheelbase		mm	L1	1300	1510	1510	1660
	Fork Distance		mm	W3	200-916	250-1020	250-1020	250-1090
	Ground Clearance		mm	H4	110	120	120	135
	Tread	Front	mm	W1	890	960	960	1000
		Rear	mm	W2	870	980	980	980
<b>Control &amp; Tires</b>	Battery	Voltage	V		48	48	48	80
		Capacity	Ah		400	630	630	630
	Driving Motor		kw		5	6.3	6.3	10
	Lifting Motor		kw		6.3	7.5	7.5	12
	Steering Motor		kw		0.55	0.75	0.75	1.35
	Tire	Front			6.50-10-10PR	7.00-12-12PR	7.00-12-12PR	28X9-15PR
		Rear			5.00-8-8PR	6.00-9-10PR	6.00-9-10PR	6.5-10-10PR
	Controller				EV100	H2B	H2B	H2B
	Total Weight		kg		2850	4080	4570	4700