

	NO	Manufacture		EP	EP	EP	EP	EP	
Speciation	1	Model		CPD1.3TV	CPD1.5TV	CPD16TV	CPD18TV	CPD20TV	
	2	Rated capacity	kg	1300	1500	1600	1800	2000	
	3	Load center	mm	500	500	500	500	500	
	4	Lifting height	mm	3000	3000	3000	3000	3000	
	5	Free lifting height	mm	120	120	120	120	120	
	6	Fork size	s*e*I	mm	40x100x920	40x100x920	40x100x920	40x100x920	40x100x1070
	7	Tilting angle	F/R	Deg	6/6.5	6/6.5	6/6.5	6/6.5	6/6.5
Dimensions	8		Length to face of fork	mm	1830	1830	1930	1930	2040
	9		Width	mm	1050	1050	1050	1050	1050
	10	Overall Dimension	Height when mast lowered	mm	1995	1995	1995	1995	1995
	11		Height when mast lifting	mm	3945	3945	3945	3945	3945
	12		Height to safeguard	mm	2040	2040	2040	2040	2040
	13		Height seat	mm	855	855	855	855	855
	14	Turning radius	Min	mm	1445	1445	1555	1555	1665
15	Overhand	Front	mm	375	375	375	375	375	

	16	Thread(Front/Rear)		mm	902/175	902/175	902/175	902/175	902/175
	17	Ground clearance	Min	mm	95	95	95	95	95
	18	Wheelbase		mm	1258	1258	1358	1358	1468
	19	Fork spread	Min/max	mm	200/1000	200/1000	200/1000	200/1000	200/1000
	20	Working aisle widthwith pallet(Ast)	crossways	mm	3166	3166	3276	3276	3385
	21		lengthways	mm	3265	3265	3370	3370	3485
Performance	22		Travel(Laden)	km/h	13	13	13	13	13
	23		Travel(Unladen)	km/h	14	14	14	14	14
	24	Speed	Lifting(Laden)	mm/s	300	290	280	280	260
	25		Lifting(Unladen)	mm/s	430	430	430	430	430
	26		Lowing(Laden)	mm/s	440	440	440	440	440
	27		Lowing(Unladen)	mm/s	435	435	435	435	435
	28	Gradeability	Laden	%	10.5	10.5	10.5	10.5	10.5
	29		Unladen	%	14.5	14.5	14.5	14.5	14.5
	30	Service weight	Include battery box	kg	2860	3050	3100	3160	3430
	31	Tyre	x2 Front		18X7-8	18X7-8	18X7-8	18X7-8	18X7-8

	32		x2 Rear		15X4.5-8	15X4.5-8	15X4.5-8	15X4.5-8	15X4.5-8	
Driven	33	Motor	Driven motor	kw	9	9	9	9	9	
	34		Pump motor	kw	11	11	11	11	11	
	35	Battery	standard	V/AH	48/400	48/400	48/600	48/600	48/600	
	36	Controller	Type		AC	AC	AC	AC	AC	
	37		Manufacturer		ZAPI	ZAPI	ZAPI	ZAPI	ZAPI	
	38	Operating pressure for attachment			Mpa	14.5	14.5	14.5	14.5	14.5
	39	Noise level			dB(A)	68	68	70	70	74