



CDP12V/CDP15V SMART ELECTRIC FORKLIFT SPECIFICATION

	1	Model		CDP12V	CDP15V	
		Specification	2	Load Capacity	kg	1200
3	Load Center		c(mm)	500	500	
4	Wheel Type			Solid Rubber	Polyurethane	
5	Wheelbase		y(mm)	972-1035	1218-1285	
6	Wheel numbers, front/rear(x=driving wheel)			2/1 ×	2/1 ×	
7	Thread,rear		mm	736	910	
Dimensions	8		Lowered mast height	h1(mm)	2035	2050
	9	Max.lifting height	h3(mm)	3000	3000	
	10	Extended mast height	h4(mm)	3811	3811	
	11	Mast Tilt Angle, F/R	α/β (deg)	1 75 °	1 75 °	
	12	Height of overhead guard	h6(mm)	1983	1999	
	13	Overall length	l1(mm)	2372	2785	
	14	Length(barring forks)	l2(mm)	1452	1625	
	15	Overall width	mm	880	1020	
	16	Fork dimensions	S/e1(mm)	35/100/950	40/100/1070	
	17	Width over forks	b3/b4 (mm)	840/215	840/215	
	18	Front overhang	x(mm)	251	261	
	19	Aisle width, with pallet 1000x1200 crosswise	Ast(mm)	2670	2991	
	20	Ground clearance	m1 (mm)	25	30	
	21		m2 (mm)	65	75	
22	Turning radius	mm	1184	1453		
Performance	23	Speed	Travel Forward(Laden/unladen)	km/h	7/8	9/10
	24		Travel Backward(Laden/unladen)	km/h	6	6
	25		Lifting (Laden/unladen)	mm/s	150/170	135/190
	26		Falling(Laden/unladen)	mm/s	200/160	125/190
	27	Max. Traction	N	2800/2700	2800/2700	
	28	Max.Gradeability(Laden/unladen)	%	6/10	8/15	
	29	Service Weight (include battery)	kg	2253	2460	
Other	30	Motor	Driven Motor	kw	AC 2.5	AC 2.5
	31		Lift Motor	kw	DC 3	DC 3
	32		Steering motor	kw	/	/
	33	Battery	Voltage/noinal capacity	V/Ah	24/480	24/480
	34		Weight	kg	446	446
35	Noise level operator's ear,according to DIN12053	dB (A)	≤70			