

SMART ELECTRIC FORKLIFT

CDP12V
CDP15V



CDP12V/CDP15V SMART ELECTRIC FORKLIFT SPECIFICATION

1 Model			CDP12V	CDP15V	
Specification	2 Load Capacity	kg	1200	1500	
	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	
	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°/5°	1°/5°	
	Dimensions	12 Height of overhead guard	h6(mm)	1983	1999
13 Overall lengthMax.lifting height		l1(mm)	2372	2785	
14 Length (barring forks)		l2(mm)	1452	1625	
15 Overall width		mm	880	1020	
16 Fork dimensions		S/e/l(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	
		m2 (mm)	65	75	
22 Turning radius		mm	1184	1453	
Performance	23-26 Speed	Travel Forward(Laden/unladen)	km/h	7/8	9/10
		Travel Backward(Laden/unladen)	km/h	6	6
		Lifting (Laden/unladen)	mm/s	150/170	135/190
		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		
Driven	30-32 Motor	Driven Motor	kw	AC 2.5	AC 2.5
		Lift Motor	kw	DC 3	DC 3
		Steering motor	kw	/	/
	33-34 Battery	Voltage/noinal capacity	V/Ah	24/480	24/480
Weight		kg	446	446	
Other	35 Noise level operator's ear,according to DIN12053	dB (A)	≤70	≤70	

