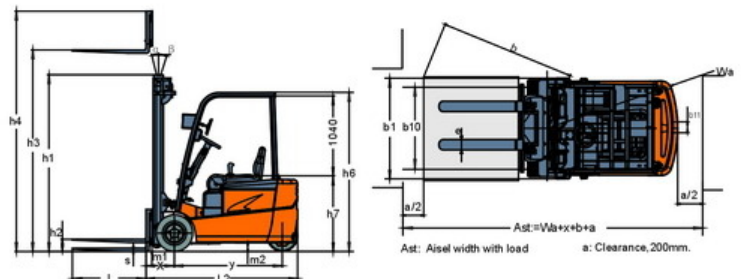
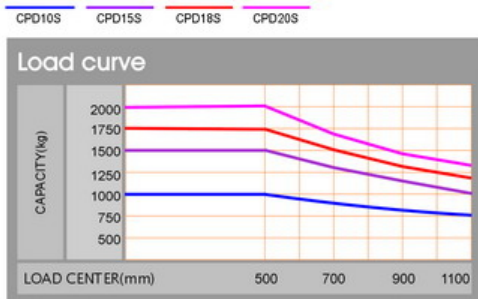




AC ELECTRIC FORKLIFT **1-2 ton**



Characteristics										
1	Manufacturer	HELI								
2	Model	CPD10S		CPD15S		CPD18S		CPD20S		
3	Configuration number	CQ1/CQ2	FQ1/FQ2	CQ1/CQ2	FQ1/FQ2	CQ1/CQ2	FQ1/FQ2	CQ1/CQ2		
4	Power unit	Battery								
5	Rated Capacity	Q(kg)	1000	1500		1750		2000		
6	Load Center	C(mm)	500							
7	Operation	Seated								
8	Overall max.lifting height (with backrest)	h4(mm)	4335							
9	Max.Lifting height	h3(mm)	3300							
10	Free lift height	h2(mm)	140							
11	Height mast retracted(upright)	h1(mm)	2210							
Dimensions										
12	Overall height(overhead guard)	h6(mm)	2080	1980	2080	1980	1980	1980	1980	
13	Overall length(with forks)		2549	2554	2703	2808	2936	2815	2936	
14	Overall length(without forks)	L2(mm)	1779	1784	1783	1888	2016	1895	2016	
15	Overall width	L1(mm)	1070		1070		1124		1124	
16	Front overhang	x(mm)	339		343		356		356	
17	Wheel base	y(mm)	1250		1250	1350	1455	1350	1455	
18	Min.ground clearance under mast	m1(mm)	90							
19	Tread(front/rear)		926/163		926/163		925/190	925/163	925/190	
20	Outside turning radius	Wa(mm)	1445		1445	1545	1660	1540	1660	
21	Tilting angles(forward/backward)	$\alpha / \beta (^{\circ})$	5/7							
22	Fork dimensions(a × b × c)	s/e/l(mm)	31 × 100 × 770		35 × 100 × 920		38 × 122 × 920		40 × 122 × 920	
Performance										
23	Max. Traveing speeds laden/unladen	km/h	14.2/15.4	14.5/15.5	14.2/15.4	14.5/15.5	14.2/15.5	14.2/15.4	14.0/15.3	
24	Lifting Speeds	m/s	0.30/0.44		0.30/0.43		0.29/0.48		0.27/0.48	
25	Max. Draw-bar pull	N	11550		11920		15420		17390	
26	Max. Negotiable Gradient	%	27		24		22		20	
27	Battery (voltage/capacity)	V/Ah	48/420	48/330	48/420	48/440	48/480	48/600	48/600	
Tyre Type										
28	Tyre size(front)		18 × 7-8		18 × 7-8		200/50-10		200/50-10	
29	Tyre size(rear)		15 × 4.5-8		15 × 4.5-8		16 × 6-8	15 × 4.5-8	16 × 6-8	
Weight										
30	The total weight (contain batteries)	kg	2900	2820	3160	3080	3340	3420	3540	
Electrical and electronic										
31	Drive Motor - 60 Min. Rating	kw	2 × 4.5							
32	Pump Motor - 15 Min. Rating	kw	7.5		7.5		8.6		10.5	
33	Drive Motor Control Method		Mosfet/AC							
34	Pump Motor Control Method		Mosfet				Mosfet/AC			
35	Service Brake/Parking Brake		Hydraulic/Mechanical							
36	Relief Pressure	Mpa	14.5				17.5			



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* Details of specifications and equipment are based on information available at the time of printing and may change without notice.
 AUTHORIZED DEALER