

# JAC FORKLIFT

# HE **SERIES** CROSS

## Counterbalance Lithium Forklift

Li-ION

2-3.5T



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MODEL			CPD20	CPD25	CPD30	CPD35		
1	Feature	Powe type		Lithium	Lithium	Lithium	Lithium	
2		Rated load	kg	2000	2500	3000	3500	
3		Load center distance	mm	500	500	500	500	
4		Lift height	mm	3000	3000	3000	3000	
5		Free lift height	mm	130	130	135	140	
6		Fork size	L×W×T	mm	1220	1220	1220	1220
7		Mast tilt angle	FR/RR	°	8/10	8/10	8/10	8/10
8		Minimum turning radius	mm	2300	2300	2480	2480	
9		Minimum right angle stacking aisle width	mm	4057	4057	4252	4257	
10		Minimum right angle aisle width	mm	2500	2500	2680	2680	
11		Minimum ground clearance	Mast Bottom (no load)	mm	110	110	130	130
12			Frame center (no load)		145	145	175	175
13		Height of overhead guard	mm	2060	2060	2090	2090	
14		Height from seat to overhead guard	mm	1010	1010	1010	1010	
15		Overhang (FR)	mm	457	457	472	477	
16	Performance	Maximum travel speed	Full load	km/h	15	15	12	12
17			No load		15	15	13	13
18		Maximum lift speed	Full load	mm/s	310	300	280	250
19			No load		400	400	380	340
20		Maximum lowering speed	Full load	mm/s	450	450	460	375
21			No load		440	440	460	360
22		Maximum gradeability	Full load	%	15	18	15	18
23			No load					
24	Size	Overall length	Without forks	mm	2673	2673	2830	2870
25		Overall width	Mudguard	mm	1160	1160	1210	1210
26			Frame		1145	1145	1145	1145
27		Mast height at maximum lift (with backrest)	mm	4024	4024	4210	4210	
28		Mast lowered height	mm	1995	1995	2065	2065	
29	Power	Tires	Front wheel		7.00-12-12PR	7.00-12-12PR	28×9-15-14PR	28×9-15-14PR
30			Rear wheel		6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10-10PR
31		Wheelbase	mm	1665	1665	1760	1760	
32		Tread	Front wheel/rear wheel	mm	970/970	970/970	1005/984	1005/984
33		Self weight	Without load	kg	3290	3640	4120	4540
34		Lithium	Voltage/capacity	V/Ah	80/280	80/280	80/280	80/280
35		Motor	Walk	KW	14	14	11	17
36			Lift	KW	18	18	15	22
37		Control method			AC	AC	AC	AC
38		Work pressure	Mpa		18.5	18.5	18.5	18.5
39		Maximum traction	KN		16	16	21	21

\* Calculation of minimum right angle stacking aisle width: Pallet size: 1100mm×1100mm, [total clearance (FR/RR): 100 mm]

The company reserves the right to change the parameters without notice.