

KEE HING CHEUNG KEE CO., LTD.
DLFTZ CHANG HING KEE
INT'L INDUSTRY & TRADE CO., LTD.



FORKLIFT TRUCK

1.5T Engine Powered Forklift



1.5T Main Technical Specifications

General	1	ITEM		KHCK CPD 15E	
	2	Model		CP _Q (D)15E	
	3	Power type		Diesel/Gasoline Engine	
	4	Rated capacity	Kg	1500	
	5	Load center	mm	500	
Dimensions	6	Lift height		mm	3000
	7	Free lift height		mm	120
	8	Fork size		mm	900 × 120 × 35
	9	Fork spread (outside)		mm	240/1040
	10	Mast tilt angle		deg	6 ° /12 °
	11	Fork overhang		mm	421
	12	Size	length	mm	3310
	13		Width	mm	1070
	14		Mast lowerd height	mm	1995
	15		Mast extended height	mm	4030
	16		Overhead guard height	mm	2130
17	Turning radius		mm	1955	
18	Min. right angle aisle width		mm	1950	
Performance	19	speed (load)	Travel	km/h	14.5
	20		Lifting	mm/s	500
	21	Max. grade ability		%	19%
	22	Self weight		kg	2660
Wheels&tyres	23	Tyres	Front		6.5-10-10PR
	24		Rear		5.00-8-10PR
	25	Tread	Front	mm	920
	26		Rear	mm	920
	27	Wheelbase		mm	1400
	28	Min. Ground clearance		mm	110
Drive	29	Diesel	Model		NB485BPG
	30		Output power	kw	33.5/2650
	31		Rated torque	N.m/rpm	139/1900

2-2.5T Engine Powered Forklift



2-2.5T Main Technical Specifications

General	1	ITME NO		KHCK CPCD20E/25E		
	2	Model		$C_{CF}^{(D)}20E$	$C_{CF}^{(D)}25E$	
	3	Power type		Diesel/Gasoline Engine		
	4	Rated capacity	Kg	2000	2500	
	5	Load center	mm	500		
Dimensions	6	Lift height		3000		
	7	Free lift height		120		
	8	Fork size		1000 × 130 × 50		
	9	outside		290/1200		
	10	Mast tilt angle		6 ° /12 °		
	11	Fork overhang		465		
	12	Size	length	mm	3500	3615
	13		Width	mm	1150	
	14		Mast lowerd height	mm	2080	
	15		Mast extended height	mm	4070	
	16		Overhead guard height	mm	2090	
	17	Turning radius		mm	2170	2240
	18	Min. right angle aisle width		mm	2010	2080
Performance	19	speed (load)	Travel	km/h	20	
	20		Lifting	mm/s	450	
	21	Max. grade ability		%	19%	
	22	Self weight		kg	3550	4000
Wheels&tyres	23	Tyres	Front	7.00-12-12PR		
	24		Rear	6.00-9-10PR		
	25	Tread	Front	mm	960	
	26		Rear	mm	980	
	27	Wheelbase		mm	1600	
	28	Min. Ground clearance		mm	110	
Drive	29	Diesel	Model	NB490BPG		
	30		Output power	kw	35/2650	
	31		Rated torque	N.m/rpm	145/1900	

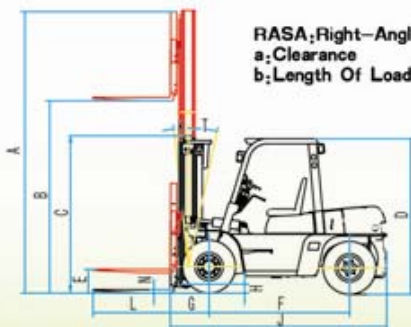
3-3.5T Main Technical Specifications

General	1	ITEM NO		KHCK CPDE 30E/35E			
	2	Model		CP (D)30E	CP (D)35E		
	3	Power type		Diesel/Gasoline Engine			
	4	Rated capacity	Kg	3000	3500		
	5	Load center	mm	500	500		
Dimensions	6	Lift height		mm	3000	3000	
	7	Free lift height		mm	120/260	120	
	8	Fork size		mm	1100 × 130 × 50	1100 × 130 × 50	
	9	Fork spread (outside)		mm	290/1200	290/1200	
	10	Mast tilt angle		deg	6 ° /12 °	6 ° /12 °	
	11	Fork overhang		mm	480	480	
	12	size	length		mm	3925	3925
	13		Width		mm	1250	1250
	14		Mast lowerd height		mm	2130	2130
	15		Mast extended height		mm	4250	4250
	16		Overhead guard height		mm	2140	2140
17	Turning radius		mm	2450	2650		
18	Min. right angle aisle width		mm	2110	2310		
Performance	19	speed (load)	Travel	km/h	18	18	
	20		Lifting	mm/s	400	400	
	21	Max. grade ability		%	15%	15%	
	22	Self weight		kg	4500	5000	
Wheels&tyres	23	Tyres	Front		28 × 9-15-10PR	28 × 9-15-10PR	
	24		Rear		6.5-10-10PR	6.5-10-10PR	
	25	Tread	Front	mm	1030	1030	
	26		Rear	mm	980	980	
	27	Wheelbase		mm	1700	1850	
	28	Min. Ground clearance		mm	110	110	
Drive	29	Diesel	Model		NB495BPG	NB495BPG	
	30		Output power	kw	40/2600	40/2600	
	31		Rated torque	N.m/rpm	168/1900	168/1900	

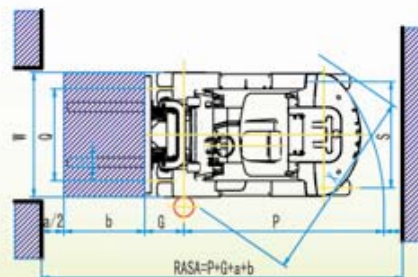
5-7T Engine Powered Forklift



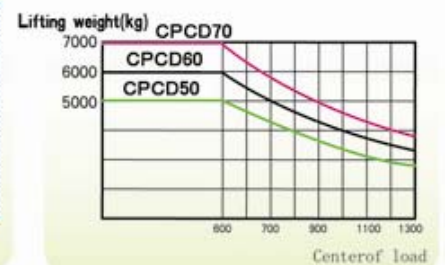
Overall Dimensions



RASA, Right-Angle Aisle Width
a: Clearance
b: Length Of Load



Forklift Load Curve



5 T Main Technical Specifications

	ITEM NO	KHCK CPCD50E/50EY/50EW					
				CPCD50E	CPCD50EY	CPCD50EW	
General	1	Model		CPCD50E	CPCD50EY	CPCD50EW	
	2	Rated capacity	kg	5000	5000	5000	
	3	Load center	mm	600	600	600	
	4	Power type		Diesel	Diesel	Diesel	
Performance	5	Lift height	mm	3000	3000	3000	
	6	Free lift height	mm	160	160	160	
	7	Fork size L/W/H	mm	1220 x150x60	1220 x150x60	1220 x150x60	
	8	Mast tilt angle	deg	6/12	6/12	6/12	
	9	Turning radius	mm	3300	3300	3300	
	10	Min. right angle aisle width	mm	3000	3000	3000	
	11	Min. Ground clearance	mm	150	150	150	
	12	Overhead guard height	mm	2500	2500	2500	
	13	speed (load)	Travel	Km/h	24	24	24
	14		Lifting	mm/s	330	390	390
	15	Max. grade ability	%	20	20	20	
	16	Self weight	kg	8000	8000	8340	
Dimensions	17	length	mm	3472	3472	3472	
	18	Width	mm	1995	1995	1995	
	19	Mastlowerd height	mm	2519	2519	2519	
	20	Mast extended height	mm	4419	4419	4419	
Wheels&tyres	21	Front Tyres		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	
	22	Rear Tyres		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	
	23	Tread	Front	mm	1470	1470	1470
	24		Rear	mm	1700	1700	1700
Drive	25	Diesel	Model		LR4105G59A	6102BG6	日本五十鈴 A-6BG1QC
	26		Output power	Kw/rpm	59/2400	80.9/2500	82.3/2000
	27		Rated torque	Nm/rpm	270/1600	353/1600	416/1400-1600

6 T Main Technical Specifications

	ITEM NO	KHCKCPDC60E/60EY/60EW					
				CPCD60E	CPCD60EY	CPCD60EW	
General	1	Model		CPCD60E	CPCD60EY	CPCD60EW	
	2	Rated capacity	kg	6000	6000	6000	
	3	Load center	mm	600	600	600	
	4	Power type		Diesel	Diesel	Diesel	
Performance	5	Lift height	mm	3000	3000	3000	
	6	Free lift height	mm	160	160	160	
	7	Fork size L/W/H	mm	1220 x150x60	1220 x150x60	1220 x150x60	
	8	Mast tilt angle	deg	6/12	6/12	6/12	
	9	Turning radius	mm	3450	3450	3450	
	10	Min. right angle aisle width	mm	3090	3090	3090	
	11	Min. Ground clearance	mm	150	150	150	
	12	Overhead guard height	mm	2500	2500	2500	
	13	speed (load)	Travel	Km/h	24	24	24
	14		Lifting	mm/s	330	360	360
	15	Max. grade ability	%	20	20	20	
	16	Self weight	kg	8640	8640	8840	
Dimensions	17	length	mm	3592	3592	3592	
	18	Width	mm	1995	1995	1995	
	19	Mast lowerd height	mm	2519	2519	2519	
	20	Mast extended height	mm	4419	4419	4419	
Wheels&tyres	21	Front Tyres		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	
	22	Rear Tyres		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	
	23	Tread	Front	mm	1470	1470	1470
	24		Rear	mm	1700	1700	1700
Drive	25	Diesel	Model		LR4105G59A	6102BG6	日本五十鈴 A-6BG1QC
	26		Output power	Kw/rpm	59/2400	80.9/2500	82.3/2000
	27		Rated torque	Nm/rpm	270/1600	353/1600	416/1400-1600

7 T Main Technical Specifications

	ITEM NO	KHCKPCD70EY/EW				
General	1	Model		CPCD70EY	CPCD70EW	
	2	Rated capacity	kg	7000	7000	
	3	Load center	mm	600	600	
	4	Power type		Diesel	Diesel	
Performance	5	Lift height	mm	3000	3000	
	6	Free lift height	mm	160	160	
	7	Fork size L/W/H	mm	1220×150×65	1220×150×65	
	8	Mast tilt angle	deg	6/12	6/12	
	9	Turning radius	mm	3450	3450	
	10	Min. right angle aisle width	mm	3090	3090	
	11	Min. Ground clearance	mm	150	150	
	12	Overhead guard height	mm	2500	2500	
	13	speed (load)	Travel	Km/h	24	24
	14		Lifting	mm/s	360	350
	15	Max. grade ability	%	20	20	
	16	Self weight	kg	9350	9350	
Dimensions	17	length	mm	3592	3592	
	18	Width	mm	1995	1995	
	19	Mastlowerd height	mm	2519	2519	
	20	Mast extended height	mm	4419	4419	
Wheels&tyres	21	Front Tyres		8.25-15-14PR	8.25-15-14PR	
	22	Rear Tyres		8.25-15-14PR	8.25-15-14PR	
	23	Tread	Front	mm	1470	1470
	24		Rear	mm	1700	1700
Drive	25	Diesel	Model		6102BG6	ISUZU A-6BG1QC
	26		Output power	Kw/rpm	80.9/2500	82.3/2000
	27		Rated torque	Nm/rpm	353/1600	416/1400-1600

1-2.5T Battery Powered Forklift



1-1.8 T Battery Powered Forklift Main Technical Specifications

General	1	ITEM NO		KHCKCPD10A/15A/28A			
		2	Model		CPD10A	CPD15A	CPD18A
	3	Power type		Battery	Battery	Battery	
	4	Rated capacity	Kg	1000	1500	1800	
	5	Load center	mm	500	500	500	
Dimensions	6	Lift height	mm	3000	3000	3000	
	7	Free lift height	mm	110	110	110	
	8	Fork size	mm	950 × 120 × 35	950 × 120 × 35	950 × 120 × 35	
	9	Fork spread(outside)	mm	250/950	250/950	290/950	
	10	Mast tilt angle	deg	6 ° /12 °	6 ° /12 °	6 ° /12 °	
	11	Front overhang	mm	424	424	436	
	12	Size	Length	mm	2915	2915	2945
	13		Width	mm	1080	1080	1080
	14		Mast lowered height	mm	1997	1997	1997
	15		Mast extended height	mm	3000	3000	3000
	16		Overhead guard height	mm	2130	2130	2130
	17	Turning radius	mm	1820	1820	1900	
	18	Min. right angle aisle width	mm	1750	1750	1780	
Performance	19	Speed	Traveling	km/h	13.5	13	12.5
	20		Lifting	mm/s	280	240	220
	21	Max. grade ability	%	15	15	15	
	22	Self weight	kg	2600	2950	3100	
Tyre	23	Tyres	Front		6.50-10-10PR	6.50-10-10PR	6.50-10-12PR
	24		Rear		5.00-8-8PR	5.00-8-8PR	5.00-8-10PR
	25	Tread	Front	mm	890	890	890
	26		Rear	mm	920	920	920
	27	Wheel base	mm	1250	1250	1250	
	28	Min. ground clearance	mm	110	110	110	
Engine	29	Traveling electric machine	Rated Output	kw	5	5	5
	30	Lifting electric machine	Rated Output	kw	6.3	7.5	7.5

2-2.5 T Battery Powered Forklift Main Technical Specifications

	1	ITEM NO		KHCK CPD 20E/25E		
		General	2	Model		CPD20E
3	Power type		Battery	Battery		
4	Rated capacity		Kg	2000	2500	
5	Load center		mm	500	500	
6	Lift height		mm	3000	3000	
Dimensions	7	Free lift height	mm	135	135	
	8	Fork size	mm	1070 × 122 × 40	1070 × 122 × 40	
	9	Fork spread(outside)	mm	245-1020	245-1020	
	10	Mast tilt angle	deg	6/12	6/12	
	11	Front overhang	mm	475	475	
	12	Size	Length	mm	3390	3430
	13		Width	mm	1150	1150
	14		Mast lowered height	mm	2070	2070
	15		Mast extended height	mm	4030	4030
	16		Overhead guard height	mm	2140	2140
	17	Turning radius	mm	2050	2050	
	18	Min. right angle aisle width	mm	2100	2100	
	Performance	19	Speed	Traveling	km/h	13
20		Lifting		mm/s	240	240
21		Max. grade ability	%	10	10	
22		Self weight	kg	4150	4320	
Tyre	23	Tyres	Front		7.00-12-12PR	7.00-12-12PR
	24		Rear		18 × 7-8-14PR	18 × 7-8-14PR
	25	Tread	Front	mm	960	960
	26		Rear	mm	950	950
	27	Wheel base	mm	1500	1500	
	28	Min. ground clearance	mm	115	115	
Engine	29	Battery	Voltage/capacity	V/Ah	48/600	48/630
	30	Traveling electric machine	Rated Output	kw	8	8
	31	Lifting electric machine	Rated Output	kw	10	10
	32	Electric control	Manufacture		GE	GE
	Type			Separate excitation & two-control	Separate excitation & two-control	