



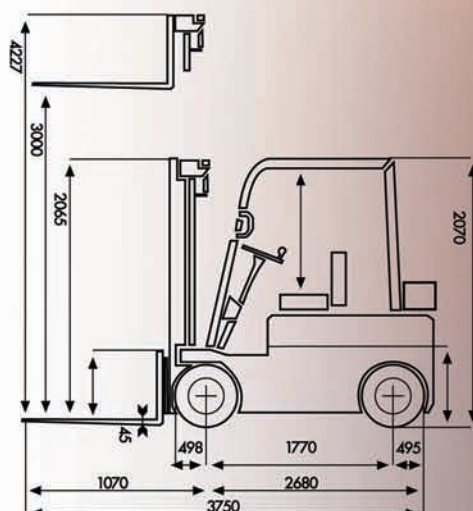
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FORKLIFTS

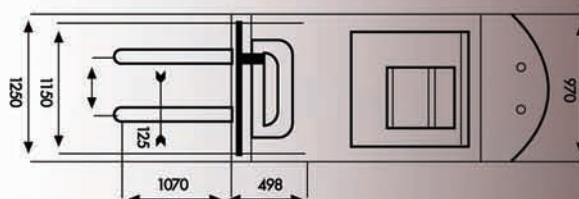
2-3.5T DIESEL FORKLIFT PERFORMANCE PARAMETER

MODEL				CPCD20	CPCD25	CPCD30	CPCD35
Laad Capacity			kg	2000	2500	3000	3500
Laad Center			mm	500	500	500	500
Mast Lifting Height			mm	3000	3000	3000	3000
Free Lift			mm	240	240	175	240
Tilting Angles (Front/Rear)				6°/12°	6°/12°	6°/12°	6°/12°
Speed	Max Driving Speed	With Load	km/h	19.5	19.5	19.5	19.5
		Without Load	km/h	20	20	20	20
	Go up	With Load	mm/s	500	500	470	500
		Without Load	mm/s	530	530	520	530
	Drop	With Load	mm/s	550	550	550	550
		Without Load	mm/s	540	540	520	540
Max Drawbar Pull (With Load/Without Load)			kg	1170/930	1140/880	1146/1038	1530/876
Max Gradeability (With Load/Without Load)			% (tan)	20	18	15	20
Min. Turning Radius			mm	2170	2230	2420	2420
Exterior Size	Overhead Length	without fork	mm	2505	2580	2680	2745
		with fork	mm	3998	3998	4227	4227
	Overhead Width	Outboard	mm	1160	1160	1225	1225
		Frame	mm	1150	1150	1150	1150
	Height	Mast drop	mm	1995	1995	2065	2065
		Front-wheel Overhead	mm	2070	2070	2070	2070
		Max. lift	mm	3750	3750	3760	4240
Tyre	Specs	Front		7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15-12PR
		Back		6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10-10PR
Wheelbase			mm	1600	1600	1700	1700
Tread	Front	mm	970	970	1000	1000	
	Back	mm	970	970	970	970	
Turning Radius	Low-water mark (mast)	mm	110	110	110	110	
	Frame	mm	115	115	115	115	
Overhang (front)			mm	485	485	498	498
Overhang (back)			mm	420	495	495	495
Min intersecting aisle			mm	1920	2000	2120	2120
Engine	Model			XCA490BPG	XCA490BPG	XCA490BPG	XC495BPG
	Rated Output		kw/rpm	37/2650	37/2650	37/2650	42/2650
	Rated Torque		N.m/rpm	148/2000	148/2000	148/2000	174/2000
	Number of Cyinder			4	4	4	4
Inside cab seat height			mm	1005	1005	1005	1005
Height			mm	3400	3650	4410	4790
Fork Size (L*W*T)			mm	920x122x40	1070x125x45	1070x125x45	1070x130x45

SIDE VIEW

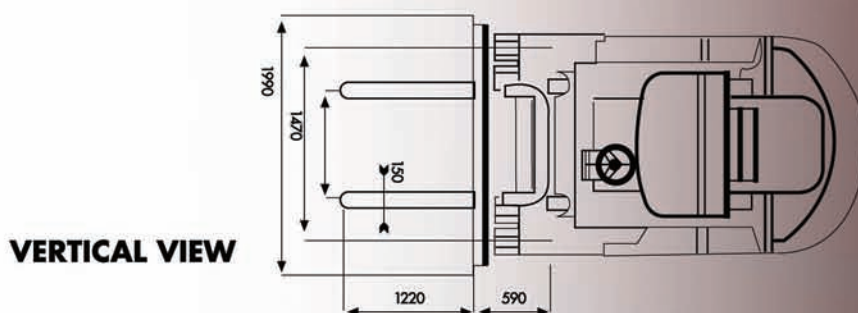
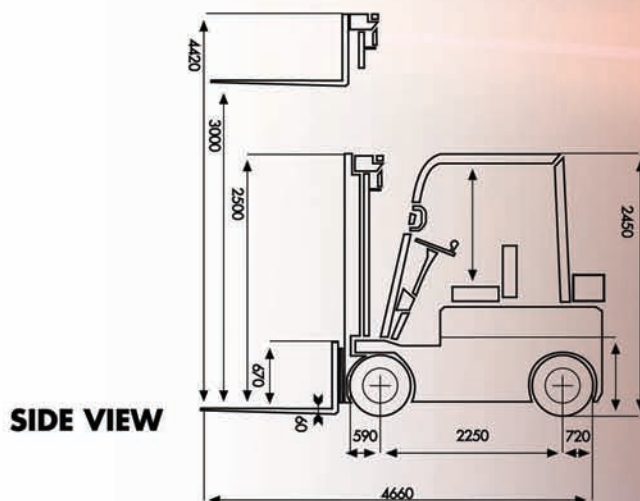


VERTICAL VIEW



5-10T DIESEL FORKLIFT PERFORMANCE PARAMETER

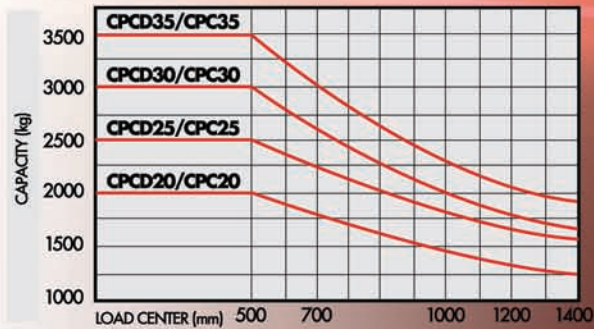
MODEL			CPCD50	CPCD60	CPCD70	CPCD85	CPCD100
Load Capacity		kg	5000	6000	7000	8000	10000
Load Center		mm	600	600	600	600	600
Mast Lifting Height		mm	3000	3000	3000	3000	3000
Mast Free Lift		mm	190	160	205	210	210
Mast Lifting Speed (With Load)		mm/s	545	395	325	310	310
Tilting Angles (Front/Rear)			6°/12°	6°/12°	6°/12°	6°/12°	6°/12°
Driving Speed		km/h	0-10,0-28	0-9.5,0-27	0-9.5,0-28	0-10,0-30	0-10,0-30
Drawbar Pull (With Load)		KN	65	60	60	57	57
Gradeability (With Load)		%	32	32	28	21.2	21.2
Outside Turning Radius		mm	3250	3370	3370	3950	3950
Min intersection aisle		mm	2960	3000	3040	3540	3540
Min Turning Radius (With Load)		mm	195	200	200	245	245
Engine	Model		CY6102	CY6102	CY6102	CY6102	CY6102BG7
	Rated Output	KW	81	81	81	80.9	80.9/82
	Rated power speed	rpm	2500	2500	2500	2500	2500/2200
	Overhead length	mm	3440	3573	3573	4230	5430
	Overhead width	mm	1990	1990	1990	2240	2245
	Overhead height	mm	2500	2500	2500	2560	2560
	Overhead height (outside of forks)	mm	4420	4420	4420	4325	2845
Wheelbase		mm	2250	2250	2250	2800	2800
Tread	Front-wheel drive	mm	1470	1470	1470	1600	1600
	Training wheel	mm	1700	1700	1700	1700	1700
Overhang (front)		mm	590	590	590	718	718
Fork		mm	60x150x1220	60x150x1220	60x150x1220	80x175x1220	80x175x1220
Weight		kg	8160	9040	9410	10960	12400



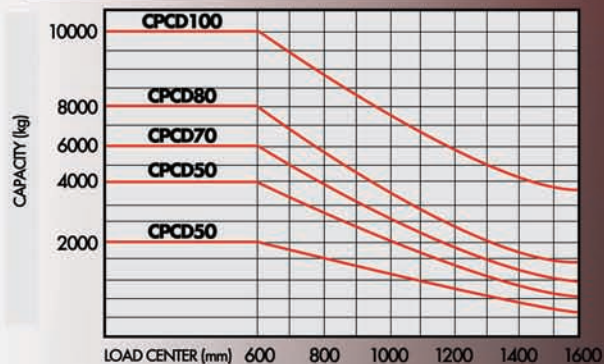
4-4.5T DIESEL PERFORMANCE PARAMETER

MODEL			CPCD40	CPCD45
Overhead Length	without fork	mm	3950	4170
	with fork		2880	2900
Overhead Width	Outboard		1410	
	Frame		1250	1480
Height	Mast drop		2010	2230
	Front-wheel		2085	2300
	Max. lift		3775	4200
Wheelbase			1900	2000
Tread	Front		1160	2180
	Back		1065	1190
Turning Radius	Low-water mark (mast)		110	150
	Frame		115	
Overhang (front)			500	545
Inside cab seat height			1005	≥1000
Mast lifting height			3000	3000
Free lift			155	150
Min. Turning Radius			2700	2750
Max Go up Speed		mm/s	20	340
	With Load		19.5	350
Max Drop Speed	Without Load	mm/s	520	530
	With Load		470	500
Max Drive Speed	Without Load	Km/h	520	21
	With Load		550	19
Max Gradeability		%	20	18
Max Drawbar Pull		KN	1146	1780
Tilting Angles (Front)		°	6°	6°
Tilting Angles (Rear)		°	12°	12°
Weight		kg	5410	6400
Engine	Model		XCA498BPG	LR4108G65
	Number or Cylinder		4	4
	Rated output	kw/r/min	45/2500	59/2400
	Rated Torque	N.m/r/min	198/1800	280-290/1500-1700

LOAD CURVE



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FORKLIFTS



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