Engine Xinchai

A498BPG / 3.17 L

Fuel Type Diesel Capacity @ 500 mm LC 3,500 kg

## CPCD35 DIESEL PNEUMATIC TIRE FORKLIFTS





## CPCD35 SPECIFICATIONS >>>

	Model	1			CPCD35
General	Power Type	2			Diesel
	Base Capacity	3	@rated load center	kg	3,500
	Load Center	4	Stated load contor	mm	500
Weights	Service Weight	5	unloaded	kg	4,430
	Axle Load	6	loaded / unloaded, front	kg	7,080/1,600
		7	loaded / unloaded, rear	kg	850/2,830
Tires	Tire Type	8		3	Pneumatic
	Wheels	9	front / rear		2/2
	Wheelbase	10		mm	1,700
	Tire Size	11	front		28x9-15-14PR
		12	rear		6.50-10-10PR
	Tread Width	13	front / rear		1,000/980
Mast	Max. Fork Height	14	with std 2-stage mast	mm	3,000
	Free lift	15	with std 2-stage mast	mm	145
	Height, Upright Lowered	16	with std 2-stage mast	mm	2,080
	Height, Upright Extended	17	with std 2-stage mast	mm	4,146
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6° /12°
	Carriage	19	width	mm	1,100
	Fork Spread	20	minimum / maximum	mm	272/1,072
	Fork Dimensions	21	TxWxL	mm	50x122x1,070
Chassis	Length to Fork Face	22	with std 2-stage mast	mm	2,743
	Overall Width	23		mm	1,225
	Overhead Guard Height	24		mm	2,170
	Turning Radius	25	minimum outside	mm	2,435
	Fork Overhang	26	with std 2-stage mast	mm	476
	Right Angle Stack	27	add load length and clearance	mm	4,176
	Ground Clearance	28	minimum loaded	mm	135
		29	center of wheelbase	mm	140
Performance	Travel Speed	30	loaded / unloaded	km/h	18.5/19
	Lift Speed	31	loaded / unloaded	m/s	0.44/0.46
	Lower Speed	32	loaded / unloaded	m/s	0.435/0.48
	Max. Drawbar Pull	33	loaded	kg	2,000
	Max. Gradeability	34	loaded / unloaded	%	20/20
Systems	Brakes	35	service		Foot/Hyd
		36	parking		Hand/Mech
	Engine	37	manufacturer		Xinchai
		38	model		A498BPG
		39	emission compliance		CHN Stage II
		40	cylinders		4
		41	displacement	liters	3.17
		42	rated power	kW/rpm	45/2,500
		43	Max. torque	N · m/rpm	193/1,800



