

Engine	Xinchai NC485BPG-2 2.27 L	YANMAR 4TNE92-HRJ 2.659 L
Fuel Type	Diesel	Diesel
Capacity @ 500 mm LC	1,500 kg	1,500 kg

CPCD15

**DIESEL
PNEUMATIC TIRE FORKLIFTS**



TOUGH WORLD. TOUGH EQUIPMENT.

CPCD15 SPECIFICATIONS >>>

General	Model	1			CPCD15	CPCD15	
	Power Type	2			Diesel	Diesel	
	Base Capacity	3	@rated load center	kg	1,500	1,500	
	Load Center	4		mm	500	500	
Weights	Service Weight	5	unloaded	kg	2,600	2,600	
	Axle Load	6	loaded / unloaded, front	kg	3,640 / 1,140	3,640 / 1,140	
		7	loaded / unloaded, rear	kg	460 / 1,460	460 / 1,460	
Tires	Tire Type	8			Pneumatic	Pneumatic	
	Wheels	9	front / rear		2 / 2	2 / 2	
	Wheelbase	10		mm	1,400	1,400	
	Tire Size	11	front		6.5-10-10PR	6.5-10-10PR	
		12	rear		5.00-8-8PR	5.00-8-8PR	
	13	front / rear			890 / 870	890 / 870	
Mast	Max. Fork Height	14	with std 2-stage mast	mm	3,000	3,000	
	Freelift	15	with std 2-stage mast	mm	110	110	
	Height, Upright Lowered	16	with std 2-stage mast	mm	2,015	2,015	
	Height, Upright Extended	17	with std 2-stage mast	mm	3,920	3,920	
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6° / 12°	6° / 12°	
	Carriage	19	width	mm	970	970	
	Fork Spread	20	minimum / maximum	mm	200 / 920	200 / 920	
	Fork Dimensions	21	T x W x L	mm	35 x 100x 920	35 x 100x 920	
	Length to Fork Face	22	with std 2-stage mast	mm	2,248	2,248	
	Overall Width	23		mm	1,080	1,080	
Chassis	Overhead Guard Height	24		mm	2,056	2,056	
	Turning Radius	25	minimum outside	mm	1,950	1,950	
	Fork Overhang	26	with std 2-stage mast	mm	420	420	
	Right Angle Stack	27	add load length and clearance	mm	3,490	3,490	
	Gound Clearance	28	minimum loaded	mm	100	100	
		29	center of wheelbase	mm	110	110	
	Performance	Travel Speed	30	loaded / unloaded	Km/h	15 / 15	15 / 15
		Lift Speed	31	loaded / unloaded	m/s	0.46 / 0.5	0.46 / 0.5
Lower Speed		32	loaded / unloaded	m/s	0.55 / 0.4	0.55 / 0.4	
Max. Drawbar Pull		33	loaded	kg	1,700	1,700	
Max. Gradeability		34	loaded / unloaded	%	20 / 20	20 / 20	
Systems	Brakes	35	service		Foot / Hyd	Foot / Hyd	
		36	parking		Hand / Mech	Hand / Mech	
	Engine	37	manufacturer		Xinchai	YANMAR	
		38	model		NC485BPG-2	4TNE92-HRJ	
		39	emission compliance		China Tier II	EPA / Euro Tier III	
		40	cylinders		4	4	
		41	displacement	liter	2.27	2.659	
		42	rated power	kW/rpm	30 / 2,600	32.8 / 2,450	
		43	max. torque	N · m/rpm	131 / 1,900	140 / 1,700	

