

<b>Engine</b>	Xinchai A490BPG / 2.54 L	ISUZU AK-C240PKJ-30 / 2.369 L
<b>Fuel Type</b>	Diesel	Diesel
<b>Capacity @ 500 mm LC</b>	3,000 kg	3,000 kg

# CPCD30

**DIESEL  
PNEUMATIC TIRE FORKLIFTS**



**TOUGH WORLD. TOUGH EQUIPMENT.**

# CPCD30 SPECIFICATIONS >>>

<b>General</b>	<b>Model</b>	1			CPCD30	CPCD30
	<b>Power Type</b>	2			Diesel	Diesel
	<b>Base Capacity</b>	3	@rated load center	kg	3,000	3,000
	<b>Load Center</b>	4		mm	500	500
<b>Weights</b>	<b>Service Weight</b>	5	unloaded	kg	4,360	4,360
	<b>Axle Load</b>	6	loaded / unloaded, front	kg	6,580 / 1,830	6,580 / 1,830
		7	loaded / unloaded, rear	kg	780 / 2,530	780 / 2,530
<b>Tires</b>	<b>Tire Type</b>	8			Pneumatic	Pneumatic
	<b>Wheels</b>	9	front / rear		2 / 2	2 / 2
	<b>Wheelbase</b>	10		mm	1,700	1,700
	<b>Tire Size</b>	11	front		28X9-15-12PR	28X9-15-12PR
		12	rear		6.50-10-10PR	6.50-10-10PR
<b>Mast</b>	<b>Tread Width</b>	13	front / rear		1,000 / 980	1,000 / 980
	<b>Max. Fork Height</b>	14	with std 2-stage mast	mm	3,000	3,000
	<b>Freelift</b>	15	with std 2-stage mast	mm	135	135
	<b>Height, Upright Lowered</b>	16	with std 2-stage mast	mm	2,124	2,124
	<b>Height, Upright Extended</b>	17	with std 2-stage mast	mm	4,120	4,120
	<b>Mast Tilt, Fwd/Back</b>	18	with std 2-stage mast	deg	6° / 12°	6° / 12°
	<b>Carriage</b>	19	width	mm	1,100	1,100
	<b>Fork Spread</b>	20	minimum / maximum	mm	272 / 1,072	272 / 1,072
	<b>Fork Dimensions</b>	21	T x W x L	mm	45 x 122 x 1070	45 x 122 x 1070
	<b>Chassis</b>	<b>Length to Fork Face</b>	22	with std 2-stage mast	mm	2,676
<b>Overall Width</b>		23		mm	1,266	1,266
<b>Overhead Guard Height</b>		24		mm	2,125	2,125
<b>Turning Radius</b>		25	minimum outside	mm	2,400	2,400
<b>Fork Overhang</b>		26	with std 2-stage mast	mm	496	496
<b>Right Angle Stack</b>		27	add load length and clearance	mm	4,166	4,166
<b>Gound Clearance</b>		28	minimum loaded	mm	130	130
		29	center of wheelbase	mm	140	140
<b>Performance</b>	<b>Travel Speed</b>	30	loaded / unloaded	Km/h	19 / 19	19/ 19
	<b>Lift Speed</b>	31	loaded / unloaded	m/s	0.4 / 0.45	0.4 / 0.45
	<b>Lower Speed</b>	32	loaded / unloaded	m/s	0.46 / 0.4	0.46 / 0.4
	<b>Max. Drawbar Pull</b>	33	loaded	kg	1,650	1,650
	<b>Max. Gradeability</b>	34	loaded / unloaded	%	18 / 20	18 / 20
<b>Systems</b>	<b>Brakes</b>	35	service		Foot / Hyd	Foot / Hyd
		36	parking		Hand / Mech	Hand / Mech
		37	manufacturer		Xinchai	ISUZU
	<b>Engine</b>	38	model		A490BPG	AK-C240PKJ-30
		39	emission compliance		China Tier II	Euro Tier III
		40	cylinders		4	4
		41	displacement	liter	2.54	2.369
		42	rated power	kW/rpm	36.8 / 2,650	35.4 / 2,500
		43	max. torque	N · m/rpm	148 / 1,900	137.7 / 1,800

