

Internal Combustion Counterbalanced Diesel Forklift

	Model			CPC(D)20-X	CPC(D)25-X	
				CPC(D)20-W1	CPC(D)25-W1	
				CPC(D)20-W3	CPC(D)25-W3	
	Power type			Diesel		
	Rated capacity		kg	2000	2500	
	Load center		mm	500		
Dimensions	Lift height		mm	3000		
	Free lift height		mm	140		
	Fork size N×U×L		mm	1070*120*40	1070*100*45	
	Mast tilt angle α / B		deg	06/12/12		
	Front o-verhang G		mm	482		
	Overall dimensions	Length to face of fork J	mm	2510	2580	
		Overall width Q	mm	1150		
		Mast lowered height C	mm	1995		
		Mast extended height A	mm	4037		
		Overhead guard height P	mm	2060		
	Turning radius W		mm	2170	2240	
	Min. right angle aisle width X		mm	1920	2010	
Performance	Speed (full load)	Hydraulic		km/h		
		Mechanical		I		
				II		
	Lift speed with load		mm/sec	450		
	Max. gradeability		%	20		
	Self weight		kg	3550	3880	
Wheel & Tires	Tires	Front		7.00-12-12PR		
		Rear		6.00-9-10PR		
	Tread	Front Q		mm	970	
		Rear S		mm	970	
	Wheelbase		MM	1600		
	Ground clearance(no load/full load)		Mast M		85/105	
Frame F			100/105			
Drive units	Engine	Apply to truck model		CPC(D) 20/25X	CPC(D) 20/25W1	
		Model		XINCHAI 490BPG	ISUZU C240PKJ	ISUZU HJ493
	Rated output		kw/rpm	37/2650	34.5/2500	39/2500
	Rated torque		N.m/rpm	148/1900	139/1800	165/1800
	No.of cylinder			4	4	4
	Bore×stroke		mm	90*100	86*102	92*93
Displacement		L	2.54	2.37	2.77	