

**Internal Combustion Counterbalanced Diesel Forklift**

	Model				CPC(D) 10X	CPC(D) 15X	CPC(D) 18X	
					CPC(D) 10W	CPC(D) 15W	CPC(D) 18W	
	Power type				Diesel			
	Rated capacity			kg	1000	1500	1750	
Dimensions	Load center			mm	500			
	Lift height			mm	3000			
	Free lift height			mm	164			
	Fork size			mm	920× 100×40		1070× 120×40	
	Mast tilt angle			deg	06/12/12			
	Front overhang			mm	436			
Overall dimensions	Overall	Overall length		Without fork	mm	2180	2235	2270
				With fork	mm	3116	3171	3356
		Overall width		Wheel width	mm	1095		
				Frame width	mm	1080		
	Mast lowered height			mm	1995			
	Mast extended height			mm	4030			
	Overhead guard height			mm	2075			
	Turning radius			mm	1890	1960	2000	
	Min. right angle aisle width			mm	1720	1780	1820	
Performance	Travel speed		Hydraulic		km/h	14.5/13.5		
	(no load/ full load)	Mechanical		Shift I		06/05/05		
				Shift II		14/13.5		
	Lift speed (no load/full load)			mm/sec	510/450			
	Max. grade ability			%	20			
Wheel & Tires	Self weight			kg	2340	2740	2943	
	Tires	Front			6.50-10-10PR			
		Rear			5.00-8-8PR	5.00-8-10PR		
	Tread	Front		mm	890			
Rear		mm	920					
	Wheelbase			mm	1400			
	Ground clearance (full load/no load)			Mast	mm		95/105	
				Frame	mm			
					105/115			
Drive units & control	Engine	Apply to truck model				CPC(D)10/ 15/18X		CPC(D)10/ 15/18W
		Model				NB485BPG		ISUZU C240PKJ
		Rated output			kw/rpm	30/2600		34.5/2500
		Rated torque			N.m/rpm	131/1800		139/1800
		No. of cylinder				4		4
		Bore×stroke			mm	85 × 100		86 × 102
		Displacement			L	2.27		2.369
	Lubrication oil capacity			L	7		5.2	