

		Shift	FWD/RWD		2 / 1			
	Operating pressure			Mpa	17	17	18	17

	Model			CPCD40-L	CPCD45-L	CPCD50-L	CPCD40-LF	CP	
	Power type			Diesel					
	Rated capacity		kg	4000	4500	5000	4000		
	Load center		mm	500					
Dimensions	Lift height		mm	3000					
	Free lift height		mm	150					
	Fork size		mm	1070×150×55				107	
	Fork spread outside	Min./Max.	mm	300/1200				3	
	Mast tilt angle		deg	6°/12°					
	Front overhang		mm	562					
	Overall dimensions	Length to face of fork		mm	3091	3091	3125	3091	
		Length with fork		mm	4182	4182	4216	4182	
		Overall width		mm	1485				
		Wheel width		mm	1465				
		Mast lowered height		mm	2380				
		Mast extended height		mm	4250				
		Overhead guard height		mm	2290				
	Turning radius		mm	2790				2790	
Min, right angle aisle width		mm	3415	3415	3460	3415			
Performance	No load/full load	Travel speed	Forward I	15/14					
			Forward II	22/20					
			Backward I	15/14					
	Lift speed		mm/sec	480/450	480/450	480/430	480/450	4	
	Max. gradeability		%	20/19	18/17	17/16	20/19		
	Max. drawbar pull		KN	21					
Self weight		kg	6450	6770	7050	6450			
Wheel & Tire	Tires	Front	300-15-18PR				300		
		Rear	7.00-12-12PR				7.00		
	Tread	Front	mm	1180					
		Rear	mm	1190					
	Wheelbase		mm	2000					
	Min.ground clearance (no load/full load)		Mast	175/145				1	
Frame			190/180				1		
Drive units & control	Battery		V/AH	2-12V/80AH				2-1	
	Engine	Model			A-6BG1QC-05			R	
		Rated output		kw/rpm	68/2000				5
		Rated torque		N.m/rpm	340/1400~1600				280/
		No.of cylinder			6				
		Bore×stroke		mm	105×125				1
		Displacement		cc	6494				
		Fuel tank capacity		L	90				
Transmissions	Type		Hydraulic				H		

#### 4-5 Ton Internal Combustion Counterbalanced Forklift Truck



CPCD40L  
CPCD45L  
CPCD50L  
CPCD40LF  
CPCD45LF  
CPCD50LF

- Safe environment protection design
- Reliable special designed instrument
- Scientific ergonomic application
- Suitable for working in the container