

5-7 Ton Internal Combustion Counterbalanced Forklift Truck

General		BAOLI FORKLIFT TRUCK											
		Model	CPCD50-WF	CPCD60-WF	CPCD50-CY	CPCD60-CY	CPCD70-CY	CPCD50W	CPCD60W	CPCD70W			
Power type		Diesel											
Rated capacity		kg	5000	6000	5000	6000	7000	5000	6000	7000			
Load center		mm	600			600			600				
Lift height		mm	3000			3000			3000				
Free lift height)		mm	195			195			180				
Fork size		mm	1200×150×60		1200×150×60		1200×150×65		1200×150×60		1200×150×65		
Fork spread outside		Min./Max.	300/1700			300/1700			300/1700				
Mast tilt angle		deg	6/12			6/12			6/12				
Front overhang		mm	622			622			622				
Overall dimensions	Length to face of fork		mm	3472	3592	3472	3592	3472	3592				
	Overall width		mm	1995			1995			1995			
	Mast lowered height		mm	2519			2519			2500			
	Mast extended height		mm	4419			4419			4419			
	Overhead guard height		mm	2416			2416			2420			
Turning radius)		mm	3300	3450	3300	3450	3300	3450					
Min, right angle aisle width		mm	3000	3090	3000	3090	3000	3090					
Performance	No load/full load		Travel speed	30/26			28/26			28/26			
			Lift speed	460/330		450/390		450/360		550/400		550/360	550/350
	Max. gradeability		%	20			20			20			
Self weight		kg	8000	8640	8000	8640	9350	8340	8840	9350			
Wheel & Tires	Tires		Front	8.25-15-14PR			8.25-15-14PR			8.25-15-14PR			
			Rear	8.25-15-14PR			8.25-15-14PR			8.25-15-14PR			
	Tread		Front	1470			1470			1470			
			Rear	1700			1700			1700			
	Wheelbase		mm	2250			2250			2250			
Min.ground clearance		mm	200			200			160				
Drive units & control	Battery		V/AH	2×12/105			2×12/105			2×12/100			
	Engine	Model		R4105G32			6102BG6			A-6BG1QC			
		Manufacture		Weifang			Zhaocai			JAPAN			
		Rated output		kw/rpm	59/2400			80.9/2500			82.3/2000		
		Rated torque		N.m/rpm	270/1600			353/1600			416/1400-1600		
		No.of cylinder			4			6			6		
		Bore×stroke		mm	105×125			102×118			105×125		
		Displacement		cc	4.33			5.785			6.494		
	Fuel tank capacity		L	120			140			140			
	Transmissions	Type		Hydraulic			Hydraulic			Hydraulic			
		Shift	FWD/RWD	2 / 2			2 / 2			2 / 2			
Operating pressure		Mpa	17			17			17				

CPCD50WF
CPCD60WF
CPCD50CY
CPCD60CY
CPCD70CY
CPCD50W
CPCD60W
CPCD70W

- Special intake system
- Strict environment protection design
- Reliable special designed instrument
- Scientific ergonomic application

