



- CPCD 80
- CPCD 100

Internal Combustion Counterbalanced Forklift truck



Baoli forklifts do comply with the latest safety, emission and noise standards e.g. CE, EU3.



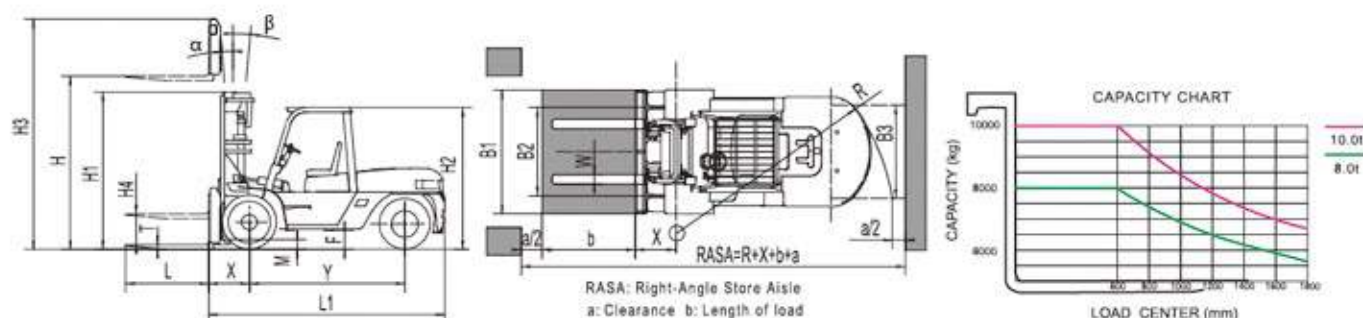
Greater visibility through the mast due to special mast design, low position of dashboard and display.



Insulating blankets are used for the engine cover to reduce the noise level.



Protection bracket for working light.



General	Manufacturer			KION Baoli				
	Model			CPCD80-C	CPCD80-W	CPCD100-C	CPCD100-W	
	Power type			Diesel				
	Rated capacity		kg	8000		10000		
	Load center		mm	600				
Dimension	Lift height		H	mm	3000			
	Free lift height		H4	mm	205		210	
	Fork size		L×W×T	mm	1500×160×75		1500×160×80	
	Fork outside spread		Min./Max.	mm	320 / 2015		420 / 2144	
	Mast tilt angle		α/β	deg	6 / 12			
	Front overhang		X	mm	700		733	
	Overall dimension	Length to fork face		L1	mm	3940		4258
		Overall width		B1	mm	2245		
		Mast lowered height		H1	mm	2695		2845
		Mast extended height		H3	mm	4445		4307
		Overhead guard height		H2	mm	2565		
	Performance	Turning radius		R	mm	3700		3900
no load/full load		Travel speed		km/h	28 / 24		28 / 22	
		Lift speed		mm/sec	480 / 350	410 / 350	390 / 280 390 / 300	
Max. gradeability			%	20				
Service weight			kg	11080		12860		
Chassis	Tyre	Front			9.00-20-14PR			
		Rear			9.00-20-14PR			
	Tread	Front		B2	mm	1600		
		Rear		B3	mm	1700		
	Wheelbase		Y	mm	2500		2800	
	Min.ground clearance (no load/full load)		Mast	M	mm	245 / 205		
Frame			F	343 / 323				
Drive units & control	Battery			V/AH	2-12V/80AH			
	Engine	Model			Zhaocai 6102-BG	Perkins 1104D-44TA	Zhaocai 6102-BG Perkins 1104D-44TA	
		Rated output		kw/rpm	81 / 2500	83/2200	81 / 2500 83/2200	
		Rated torque		N.m/rpm	353 / 1650	418/1400	353 / 1650 418/1400	
		No.of cylinder			6	4	6 4	
		Bore×stroke		mm	102×118	105x127	102×118 105x127	
		Displacement		L	5.785	4.4	5.785 4.4	
	Fuel tank capacity		L	140		140		
	Transmissions	Type			Hydraulic		Hydraulic	
Shift		FWD/BWD		2 / 2		2 / 2		

KION Baoli reserves the right to make any changes or modifications of pictures and specifications without giving previous notice and without incurring any obligation.

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