



- CPCD 40
- CPCD 45
- CPCD 50

Internal Combustion Counterbalanced Forklift truck



Pre-Filter(Optional)
Fit for diversified working environment.
Extended engine life and reduced maintenance cost.



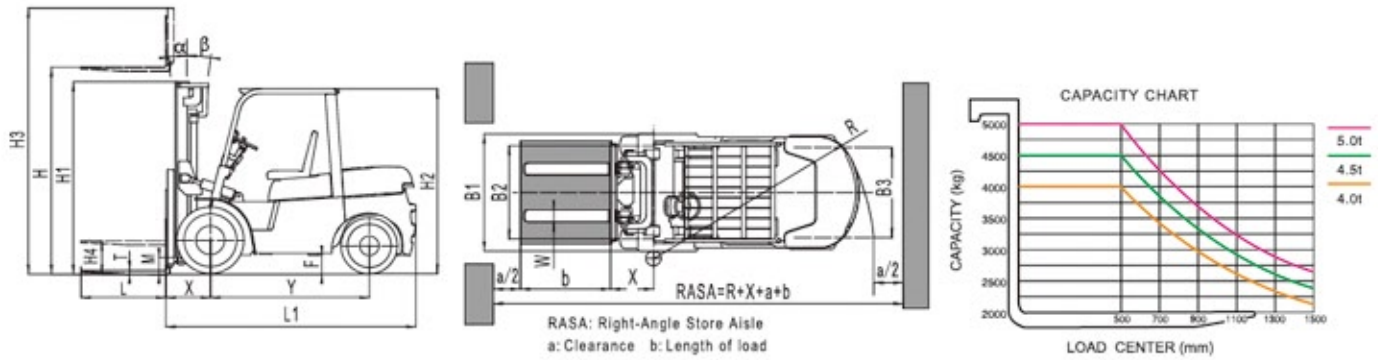
Greater visibility through the mast due to special mast design, low position of dashboard and display.



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



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



General		Manufacturer		KION Baoli			
		Model		CPCD40	CPCD45	CPCD50	
Power type		Diesel					
Rated capacity		kg	4000	4500	5000		
Load center		mm	500				
Dimension		Lift height	H	3000			
		Free lift height	H4	150	155		
		Fork size	L×W×T	mm	1070×140×50	1070×140×55	1070×150×55
		Fork outside spread	Min./Max.	mm	280/1380		300/1380
		Mast tilt angle	α/β	deg	6/12		
		Front overhang	X	mm	562	567	
		Overall dimension	Length to fork face	L1	3091	3091	3125
			Overall width	B1	1485		
			Mast lowered height	H1	2390		
			Mast extended height	H3	4275		
Overhead guard height	H2		2250				
Turning radius	R	mm	2790		2830		
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		480/430	
		Max. gradeability		20%			
Max. drawbar pull	KN	21					
Service weight	kg	6450	6770	7050			
Chassis		Tyre	Front	300-15-18PR			
			Rear	7.00-12-12PR			
		Tread	Front	B2	1180		
			Rear	B3	1190		
		Wheelbase	Y	2000			
		Min. ground clearance (no load/full load)	Mast	M	175/145		
Frame	F		190/180				
Battery	V/AH	2-12V/80AH					
Engine		Type	Diesel engine				
		Model	Mitsubishi S6S	Isuzu A-6BG1QC-05	R4105G25		
		Rated output(kw/rpm)	55.3/2450	68/2000	59/2300		
		Rated torque (N.m/rpm)	250/1600	340/1600	270/1600		
		No. of cylinder	6	6	4		
		Bore×stroke (mm)	94×120	105X125	105×120		
		Displacement (L)	4.996	6.494	4.156		
		Truck model		CPCD40/45/50-LM	CPCD40/45/50-LW	CPCD40/45/50-LF	

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

D.A.B. handling, 42 Tannoeh Drive, West Lenziemill, Cumbernauld, Lanarkshire, G67 2XX

Tel: 01236 453331

Website: www.dabhandling.com

Email: sales@dabhandling.com, parts@dabhandling.com, info@dabhandling.com