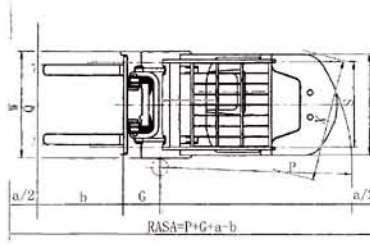
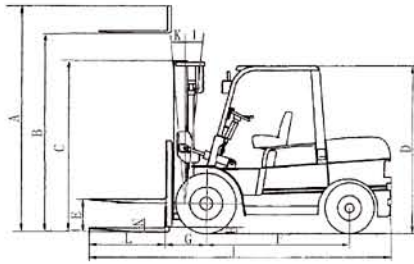
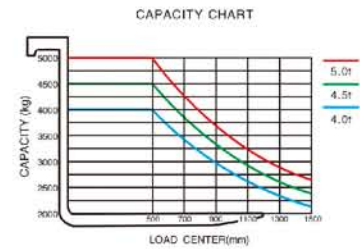


Forklift Series



a: Clearance
b: Length of Load



STANDARD SPECIFICATIONS

Type				Diesel			
i-Lift No.				3010301	3010302	3010303	
Model				CPCD40S	CPCD45S	CPCD50S	
Rated Capacity (kg)				4000	4500	5000	
Load Center (mm)				500	500	500	
Lift Height B (mm)				3000	3000	3000	
Free Lift Height E (mm)				150	150	150	
Fork Size LxUxN (mm)				1070x150x55	1070x150x55	1070x150x55	
Fork Spread Outside Min./Max. (mm)				300/1200	300/1200	300/1200	
Mast Tilt angle (deg)				6°/12°	6°/12°	6°/12°	
Front Overhang G (mm)				562	562	562	
Overall Dimensions	Length to Face of Fork J (mm)			3091	3091	3125	
	Length With Fork (mm)			4182	4182	4216	
	Overall Width W (mm)			1485	1485	1485	
	Wheel Width (mm)			1465	1465	1465	
	Mast Lowered Height C (mm)			2380	2380	2380	
	Mast Extended Height A (mm)			4250	4250	4250	
	Overhead Guard Height D (mm)			2290	2290	2290	
	Turning Radius P (mm)			2790	2790	2830	
Min. Right Angle Aisle Width AST (mm)				3415	3415	3460	
No Load/ Full Load	Travel Speed	Forward I (Km/h)	15/14	15/14	15/14		
		Forward II (Km/h)	22/20	22/20	22/20		
		Backward I (Km/h)	15/14	15/14	15/14		
	Lift Speed (mm/sec)		480/450	480/450	480/430		
Max. Gradeability (No Load/Full Load) (%)				20/19	18/17	17/16	
Max. Drawbar Pull (KN)				21	21	21	
Self Weight (kg)				6450	6770	7050	
Tires	Front			300-15-14PR	300-15-14PR	300-15-18PR	
	Rear			7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	
Tread	Front Q (mm)			1180	1180	1180	
	Rear S (mm)			1190	1190	1190	
Wheelbase F (mm)				2000	2000	2000	
Min. Ground Clearance (No Load/Full Load)	Mast	H (mm)		175/145	175/145	175/145	
	Frame	(mm)		190/180	190/180	190/180	
Battery (V/Ah)				2-12V/60Ah	2-12V/60Ah	2-12V/80Ah	
Engine	Model			WEICHAI 4105	WEICHAI 4105	ISUZU 6BG1	
	Rated Output (Kw/rpm)			68/2000	68/2000	68/2000	
	Rated Torpue (N.m/rpm)			340/1400~1600	340/1400~1600	340/1400~1600	
	No. of Cylinder			6	6	6	
	Bore x Stroke (mm)			105x125	105x125	105x125	
	Displacement (cc)			6494	6494	6494	
	Fuel Tank Capacity (L)			90	90	90	
Transmissions	Type			Hydraulic	Hydraulic	Hydraulic	
	Shift Front/Rear			2/1	2/1	2/1	
Operating Pressure (Mpa)				17	17	18	