

Zhejiang GS Forklift Truck Co., Ltd.

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Technical Parameter:

General	1	Mode			FD40B-P1	FD45B-P1	
	2	Power Type			Diesel	Diesel	
	3	Rated Capacity		kg	4000	4500	
	4	Load Centre		mm	500	500	
Characteristic&Dimension	5	Lift Height		mm	3000	3000	
	6	Fork Size	L×W×T	mm	1070×125×50	1070×150×55	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	
	8	Fork Overhang (Wheel center to fork face)		mm	565	570	
	9	Ground Clearance (Bottom of mast)		mm	158	158	
	10	Overall Dimension	Length to face of fork(Without fork)		mm	3110	3110
	11		Overall Width		mm	1480	1480
	12		Mast Lowered Height		mm	2350	2350
	13		Mast Extended Height(With backrest)		mm	4180	4180
	14		Overhead Guard Height		mm	2290	2290
	15	Turning Radius (outside)		mm	2740	2740	
Performanc	16	Speed	Travel (with load)		km/h	20	23
	17		Lifting(Full load)		mm/s	450	430
	18	Max.Gradeability (Full load)		%	20	20	
Chassis	19	Tyre	Front		mm	300-15-18PR	300-15-18PR
	20		Rear		mm	7.0-10-10PR	7.0-12-12PR
	21	Wheelbase		mm	2000	2000	
	22	Self weight		kg	6150	6550	
Power&Transmission	23	Battery	Voltage/Capacity		V/Ah	24/80	24/80
	24	Engine	Model			1104D-44	
	25		Manufacture			Perkins	
	26		Rated output/r.p.m.		kw	60/2200	
	27		Rated torque/r.p.m.		N·m	292/1600	
	28		No.of Cylinder			4	
	29		Bore×Stroke		L	95x115	
	30		Displacement		cc	3300	
	31		Fuel Tank Capacity		L	90	
	32		Transmission	Type			Powershift
	33	Stage		FWD/RVS			1/1