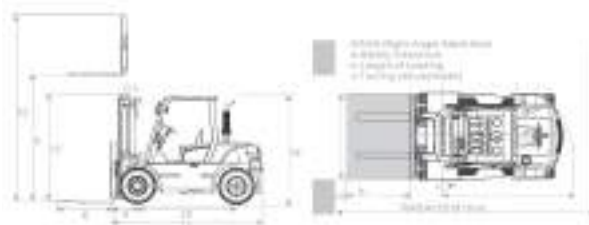




5-8Ton Diesel Forklift



General	1	Model		FD50	FD60	FD70	FD80
	2	Power Type		Diesel	Diesel	Diesel	Diesel
	3	Rated Capacity	kg	5000	6000	7000	8000
	4	Load Centre	mm	600	600	600	600
Characteristic&Dimension	5	Lift Height	mm	3000	3000	3000	3000
	6	Mast		Duplex	Duplex	Duplex	Duplex
	7	Fork Size	L×W×T	mm 1220×150×60	1220×150×60	1070×150×70	1070×150×70
	8	Mast Tilt Angle	F/R	Deg 6°/12°	6°/12°	6°/12°	6°/12°
	9	Front Overhang (Wheel center to fork face)	mm	590	590	590	590
	10	Min.Ground Clearance	mm	200	200	200	200
	11	Length to face of fork(Without fork)	mm	3450	3450	3560	3560
	12	Overall Width	mm	2010	2010	2010	2010
	13	Overall Dimension	Min. Lowered Height	mm 2550	2550	2550	2550
	14		Max. Extended Height(With backrest)	mm 4380	4380	4380	4380
	15		Overhead Guard Height	mm 2470	2470	2470	2470
	16	Turning Radius (outside)	mm	3250	3250	3350	3350
Performance	17	Min. intersecting aisle	mm	2960	2960	3040	3040
	18	Speed	Travel (No load)	km/h 30	30	30	30
	19		Lifting (Full load)	mm/s 500	500	460	460
	20	Max.Gradeability(laden)	%	20	20	20	20
Chassis	21	Tire	Front x4 (pneumatic)	mm 8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR
	22		Rear x2 (pneumatic)	mm 8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR
	23	Wheelbase	mm	2250	2250	2250	2250
	24	Service weight	kg	8550	9150	9750	6900
Power	25	Battery	Standard	V/Ah (12V/80AH)x2	(12V/80AH)x2	(12V/80AH)x2	(12V/80AH)x2
	26	Engine	Manufacture	ISUZU	ISUZU	ISUZU	ISUZU
	27		Model	6BG1	6BG1	6BG1	6BG1
	28		Rated output/r.p.m.	Kw/r.p.m. 82.3/2000	82.3/2000	82.3/2000	82.3/2000
	29		Rated torque/r.p.m.	Nm/r.p.m. 416/1400-1600	416/1400-1600	416/1400-1600	416/1400-1600
	30		No.of Cyliner	6	6	6	6
	31		Bore x Stroke	mm 105X125	105X125	105X125	105X125
	32		Displacement	cc 6494	6494	6494	6494
	33		Fuel Tank Capacity	L 140	140	140	140
	34	Transmission	Type	Hydraulic	Hydraulic	Hydraulic	Hydraulic
	35		Stage	FWD/RVS 2/2	2/2	2/2	2/2
	36	Operating pressure for attachment		Mpa 19	19	19	19
Others	37	Dual Air Filter/Vertical Exhaust		Included	Included	Included	Included