

General	1	Model			FD30	FD35	
	2	Power Type			Diesel	Diesel	
	3	Rated Capacity		kg	3000	3500	
	4	Load Centre		mm	500	500	
Characteristic&Dimension	5	Lift Height		mm	3000	3000	
	6	Fork Size	L×W×T	mm	1070×125×45	1070×125×50	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	
	8	Front Overhang (Wheel center to fork face)		mm	475	480	
	9	Ground Clearance (Bottom of mast)		mm	135	135	
	10	Overall Dimension	Length to face of fork(Without fork)		mm	2730	2770
	11		Overall Width		mm	1225	1225
	12		Mast Lowered Height		mm	2115	2115
	13		Mast Extended Height(With backrest)		mm	4160	4160
	14		Overhead Guard Height		mm	2090	2090
15	Turning Radius (outside)		mm	2440	2480		
Performance	16	Speed	Travel (Full load)		km/h	19	19
	17		Lifting (Full load)		mm/s	440	420
	18	Max.Gradeability (No load/Full load)		%	20	20	
Chassis	19	Tire	Front		mm	28×9-15-12PR	28×9-15-12PR
	20		Rear		mm	6.50-10-10PR	6.50-10-10PR
	21	Wheelbase		mm	1700	1700	
	22	Service weight		kg	4300	4500	
Power&Transmission	23	Battery	Voltage/Capacity		V/Ah	12/80	12/80
	24	Engine	Model			S4S-DPB	4JG2PE
	25		Manufacture			Mitsubishi	ISUZU
	26		Rated output/r.p.m.		kw	38/2300	46/2450
	27		Rated torque/r.p.m.		N m	176/1800	186.3/1600-1800
	28		No.of Cylinder			4	4
	29		Bore×Stroke		mm	94×120	95.4×107
	30		Displacement		cc	3331	3059
	31		Fuel Tank Capacity		L	60	60
	32		Transmission	Type			Hydraulic
	33	Stage		FWD/RVS			1/1