

General	Model		SI-FD20B-W1	SI-FD25B-W1	SI-FD20B-Y1	SI-FD25B-Y1		
	2	Power Type		Diesel	Diesel	Diesel	Diesel	
3	Rated Capacity		kg	2000	2500	2000	2500	
4	Load Centre		mm	500	500	500	500	
5	Lift Height		mm	3000	3000	3000	3000	
6	Fork Size	L × W × T	mm	1070 × 122 × 40	1070 × 122 × 40	1070 × 122 × 40	1070 × 122 × 40	
7	Mast Tilt Angle		F/R	Deg	6°/12°	6°/12°	6°/12°	
8	Front Overhang (Wheel center to fork face)		mm	470	470	470	470	
9	Ground Clearance (Bottom of mast)		mm	120	120	120	120	
10	Overall Dimension	Length to face of fork (Without fork)	mm	2460	2530	2460	2530	
11		Overall Width	mm	1150	1150	1150	1150	
12		Mast Lowered Height	mm	1985	1985	1985	1985	
13		Mast Extended Height (With backrest)	mm	4030	4030	4030	4030	
14		Overhead Guard Height	mm	2070	2070	2070	2070	
15	Turning Radius (outside)		mm	2170	2240	2170	2240	
16	Min. intersecting aids		mm	1920	2010	1920	2010	
17	Speed	Travel (Full load)	km/h	19	19	19	19	
18		Lifting (Full load)	m/s	490	490	490	490	
19	Max. Gradeability		%	20	20	20	20	
20	Tire	Front		7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	
21		Rear		6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	
22	Wheelbase		mm	1600	1600	1600	1600	
23	Service Weight		kg	3350	3750	3350	3750	
24	Battery	Voltage/Capacity		V/Ah	12/90	12/90	12/90	
25	Engine	Model		C240PKJ		4TNE92		
26		Manufacture		ISUZU		YANMAR		
27		Rated output/r.p.m.		Kw/r.p.		34.5/2500		
28		Rated torque/r.p.m.		Nm/r.p.		136-150/1500-1700		
29		No. of Cylinder				4		
30		Bore × Stroke		mm		86 × 102		
31		Displacement		cc		2369		
32	Fuel Tank Capacity		L		60			
33	Transmission	Type		Powershift (Manual)		Powershift (Manual)		
34		Stage	FWD/RVS		1/1(2/2)		1/1(2/2)	
35		Operating Pressure for Attachment		Mpa		17.5		17.5