

General	Model		SI-FD30B-W1	SI-FD35B-W2	SI-FD30B-Y2	SI-FD35B-Y2		
	Power Type		SI-FD30C-W1	SI-FD35C-W2	SI-FD30C-Y2	SI-FD35C-Y2		
	2			Diesel	Diesel	Diesel	Diesel	
	3	Rated Capacity		kg	3000	3500	3000	3500
	4	Load Centre		mm	500	500	500	500
5	Lift Height		mm	3000	3000	3000	3000	
6	Fork Size	L × W × T	mm	1070 × 125 × 45	1070 × 125 × 50	1070 × 125 × 45	1070 × 125 × 50	
7	Mast Tilt Angle		F/R	Deg	6°12'	6°12'	6°12'	6°12'
8	Front Overhang (Wheel center to fork face)		mm	475	490	475	490	
9	Ground Clearance (Bottom of mast)		mm	120	120	120	120	
10	Overall Dimension	Length to face of fork (Without fork)	mm	2670	2700	2670	2700	
11		Overall Width	mm	1225	1225	1225	1225	
12		Mast Lowered Height	mm	2065	2125	2065	2125	
13		Mast Extended Height (With backrest)	mm	4150	4150	4150	4150	
14		Overhead Guard Height	mm	2090	2090	2090	2090	
15	Turning Radius (outside)		mm	2400	2445	2400	2445	
16	Min. intersecting aisle		mm	2110	2235	2110	2235	
17	Speed	Travel (Full load)	km/h	19	19	19	19	
18		Lifting(Full load)	m/s	440	410	440	410	
19	Max. Gradesability		%	20	20	20	20	
20	Tire	Front		28×9-15-12PR	28×9-15 *	28×9-15-12PR	28×9-15 *	
21		Rear		6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	
22	Wheelbase		mm	1700	1700	1700	1700	
23	Service Weight		kg	4390	4675	4390	4675	
24	Battery	Voltage/Capacity		V/Ah	12/90	12/90	12/90	
25	Engine	Model		C240PKJ	4JG2PE	4TNE98		
26		Manufacture		ISUZU	ISUZU	YANMAR		
27		Rated output/r.p.m.		Kw/r.p.m	34.5/2500	44.9/2450	44.4/2300	
28		Rated torque/r.p.m.		Nm/r.p.m	139/1800	186.3/1600-1800	187-207/1700	
29		No. of Cylinder			4	4	4	
30		Bore × Stroke		mm	86 × 102	95.4 × 107	98 × 110	
31		Displacement		cc	2369	3059	3318	
32	Fuel Tank Capacity		L	70	70	70		
33	Transmission	Type		Powershift (Manual)	Powershift (Manual)	Powershift (Manual)		
34		Stage	FWD/RVS		1/1(2/2)	1/1(2/2)	1/1(2/2)	
35		Operating Pressure for Attachment		Mpa	17.5	17.5	17.5	