

General	1		Model		SI-FD10B-W1 SI-FD10C-W1	SI-FD15B-W1 SI-FD15C-W1	SI-FD18B-W1 SI-FD18C-W1	
	2		Power Type		Diesel	Diesel	Diesel	
	3		Rated Capacity	kg	1000	1500	1800	
	4		Load Centre	mm	500	500	500	
	5		Lift Height	mm	3000	3000	3000	
	6		Fork Size	L × W × T	mm	920×100×35	920×100×35	920×100×40
	7		Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°
Characteristic&Dimension	8		Front Overhang (Wheel center to fork face)	mm	420	420	425	
	9		Ground Clearance ( Bottom of mast )	mm	100	100	100	
	10		Overall Dimension	Length to face of fork (Without fork)	mm	2205	2285	2285
	11			Overall Width	mm	1070	1070	1070
	12			Mast Lowered Height	mm	1985	1985	1985
	13			Mast Extended Height (With backrest)	mm	4030	4030	4030
	14			Overhead Guard Height	mm	2040	2040	2040
	15		Turning Radius (outside)	mm	1980	2060	2060	
	16		Min. intersecting side	mm	1785	1865	1865	
	Performance	17		Speed	Travel (Full load)	km/h	14.5	14.5
18		Lifting(Full load)	mm/s		460	460		
19		Max.Gradeability	%	20	20	20		
20		Tire	Front		6.50-10-10PR	6.50-10-10PR		
21			Rear		5.00-8-10PR	5.00-8-10PR		
Chassis	22		Wheelbase	mm	1400	1400	1400	
	23		Service weight	kg	2280	2680	2890	
Power&Transmission	24		factory	Voltage/Capacity	V/Ah	12/90	12/90	
	25		Engine	Model		C240PKJ		
	26			Manufacture		ISUZU		
	27			Rated output/p.m.	Kw/p.m	34.5/2500		
	28			Rated torque/p.m.	Nm/p.m	139/1800		
	29			No.of Cylinder		4		
	30			Bore × Stroke	mm	86×102		
	31			Displacement	cc	2369		
	32			Fuel Tank Capacity	L	45	45	45
	33		Transmission	Type		Powershift (Manual)	Powershift (Manual)	
	34			Stage		1/1(2/2)	1/1(2/2)	
	35			Operating Pressure for Attachment	Mpa	14.5	14.5	14.5