

General	Model			1	SI-FY10B-R1 SI-FQ10B-R1	SI-FY15B-R1 SI-FQ15B-R1	SI-FY18B-R1 SI-FQ18B-R1	
	2	Power Type				Gasoline/LPG	Gasoline/LPG	Gasoline/LPG
	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°
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 aisle			mm	1785	1865	1865	
17	Speed		Travel (Full load)		km/h	14.5	14.5	14.5
18			Lifting(Full load)		mm/s	460	460	460
19	Max. Gradesibility			%	20	20	20	
20	Tire		Front			6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
21			Rear			5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
22	Wheelbase			mm	1400	1400	1400	
23	Service weight			kg	2280	2680	2890	
24	Battery	Voltage/Capacity		V/Ah	12/90	12/90	12/90	
25	Engine		Model			K21		
26			Manufacture			NISSAN		
27			Rated output/r.p.m.		Kw/r.p.m	31.2/2250		
28			Rated torque/r.p.m.		Nm/r.p.m	143.7/1600		
29			No.of Cylinder			4		
30			Bore × Stroke		mm	89×83		
31			Displacement		cc	2065		
32	Fuel Tank Capacity		L	45				
33	Transmission		Type			Powershift (Manual)		
34			Stage	FWD/RVS			1/1(2/2)	
35	Operating Pressure for Attachment			Mpa	14.5			