

General	Model			SI-FB10-Z1/C1	SI-FB10-Z2/C2	SI-FB15-Z1/C1	SI-FB15-Z2/C2		
	2	Rated Capacity			kg	1000	1000	1500	1500
	3	Load Centre			mm	500	500	500	500
	4	Lift Height			mm	3000	3000	3000	3000
	5	Fork Size	L x W x T		mm	920 x 100 x 35	920 x 100 x 35	920 x 100 x 35	920 x 100 x 35
	6	Mast Tilt Angle	F/R		Deg	6°/12°	6°/12°	6°/12°	6°/12°
Characteristic & Dimension	7	Overall Dimension	Length to face of fork (Without fork)		mm	2060	2060	2060	2060
	8		Overall Width		mm	1070	1070	1070	1070
	9		Mast Lowered Height		mm	1985	1985	1985	1985
	10		Mast Extended Height (With backrest)		mm	4030	4030	4030	4030
	11		Overhead Guard Height		mm	2130	2130	2130	2130
	12	Turning Radius	Min.		mm	1900	1900	1900	1900
	13	Min. intersecting aisle			mm	1830	1830	1830	1830
	14	Front Overhang (Wheel center to fork face)			mm	420	420	420	420
	15	Tread	Front/Rear		mm	890/920	890/920	890/920	890/920
	16	Min. Ground Clearance			mm	100	100	100	100
17	Wheelbase			mm	1250	1250	1250	1250	
18	Fork Spread	Min./Max.		mm	200/950	200/950	200/950	200/950	
Performance	19	Speed	Travel (Full load)		Km/h	12	14	12	14
	20		Lifting(Full load)		mm/s	280	320	280	320
	21	Gradeability	Laden		%	15	16	15	16
	22	Service weight			kg	2800	2800	2990	2990
23	Tire	Front x 2			6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	
24		Rear x 2			5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	
Driven	25	Motor	Drive Motor		kw	5.2	7.5	5.2	7.5
	26		Lift Motor		kw	8.2	9.2	8.2	9.2
	27	Battery	Standard		V/Ah	48/400	48/400	48/400	48/400
	28	Controller	Manufacturer			ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS
29	Type			DC	AC	DC	AC		
30	Operating Pressure for Attachment			Mpa	14.5	14.5	14.5	14.5	