

General	Model		SI	FB20-Z1/C1	FB20-Z2/C2	FB25-Z1/C1	FB25-Z2/C2	FB30-Z1/C1	FB30-Z2/C2	
	2	Rated Capacity		kg	2000	2000	2500	2500	3000	3000
	3	Load Centre		mm	500	500	500	500	500	500
	4	Lift Height		mm	3000	3000	3000	3000	3000	3000
5	Fork Size	L x W x T	mm	1070 x 122 x 40	1070 x 122 x 40	1070 x 122 x 40	1070 x 122 x 40	1070 x 125 x 45	1070 x 125 x 45	
6	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	6°/12°	6°/12°	6°/12°	6°/12°	
Characteristic & Dimension	Overall Dimension	Length to face of fork (Without fork)		mm	2310	2310	2310	2310	2525	2525
		Overall Width		mm	1150	1150	1150	1150	1225	1225
		Mast Lowered Height		mm	1985	1985	1985	1985	2065	2065
		Mast Extended Height (With backrest)		mm	4030	4030	4030	4030	4150	4150
		Overhead Guard Height		mm	2130	2130	2130	2130	2170	2170
	Turning Radius	Min.		mm	2120	2120	2120	2120	2275	2275
		Min. intersecting side		mm	2005	2005	2005	2005	2070	2070
	14	Front Overhang (Wheel center to fork face)		mm	470	470	470	470	475	475
	15	Tread	Front/Rear	mm	960/950	960/950	960/950	960/950	1000/980	1000/980
	16	Min. Ground Clearance		mm	110	110	110	110	130	130
17	Wheelbase		mm	1450	1450	1450	1450	1600	1600	
18	Fork Spread	Min./Max.	mm	245/1020	245/1020	245/1020	245/1020	250/1090	250/1090	
Performance	Speed	Travel (Full load)		Km/h	11.5	13	11.5	13	11	13
		Lifting(Full load)		mm/s	260	300	260	300	260	300
	Gradeability	Loaded		%	15	16	15	16	13	15
	Service weight			kg	3800	3800	4100	4100	5050	5050
Driven	Tire	Front x 2			7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15-12PR
		Rear x 2			18x7-8-14PR	18x7-8-14PR	18x7-8-14PR	18x7-8-14PR	18x7-8-14PR	18x7-8-14PR
	Motor	Drive Motor		kw	6.5	11	6.5	11	10.2	10.2
		Lift Motor		kw	8.6	11	8.6	11	12	12
	Battery	Standard		V/Ah	48/620	48/620	48/620	48/620	80/500	80/500
	Controller	Manufacturer			ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS	ZAPI/CURTIS
Type			DC	AC	DC	AC	DC	AC		
30	Operating Pressure for Attachment			Mpa	17.5	17.5	17.5	17.5	17.5	