

FB450



Characteristic	Rated lifting weight	kg	5000	
	Load center distance	mm	500	
	Overhang	mm	409	
	Front overhang	mm	565	
	Wheelbase	mm	2000	
Size	Total weight (With battery)	kg	8000	
	Total length (To vertical surface of fork)	mm	2975	
	Total width	mm	1496	
	Height of overhead guard	mm	2300	
	Standard mast height that does not rise	mm	2300	
	Standard mast Maximum stretch height	mm	4110	
	Standard mast inclination(Lean forward/Reclining)	deg	3000	
	Ground clearance of frame	mm	6/6	
	Ground clearance of standard mast	mm	140	
	Standard mast Free lifting height	mm	170	
	Turning radius (Smallest outside)	mm	150	
	Maximum fork height (Rated lifting weight)	mm	2650	
	Minimum theoretical width of right-angle channel	mm	2650	
	Minimum theoretical width of right-angle stacking channel	mm	4750	
	The smallest x The largest	mm	300x1350	
performance	Maximum travel speed (No load)	km/h	18/16	
	Lifting speed (fully loaded/No load)	mm/s	400/500	
	speed of decent(fully loaded/No load)	mm/s	450/450	
	Largest traction(fully loaded/No load)	N	25720\23950	
	Maximum grade (fully loaded)	%	20	
Tires	Front wheel		28x12.5-15	
	Rear wheel		21x8-9	
power system	Battery (Optional lithium battery)	Voltage	v	80
		Capacity (Optional range)	ah	400-830
	Travel power of walking motor		Kw/rpm	2x12
	Lifting motor rated power		Kw/rpm	25.5
	Controller form			Ac

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Distributor

SOCMA

SOCMA POWER LIFT YOUR BUSINESS

FB315-450



- Easy-Operation
- Economical
- Powerful
- Safety



SOCMA has passed ISO9001 quality system certification

FB315



Characteristic	Rated lifting weight	kg	1500	
	Load center distance	mm	500	
	Overhang	mm	340	
	Front overhang	mm	434	
	Wheelbase	mm	1400	
Size	Total weight (With battery)	kg	3380	
	Total length (To vertical surface of fork)	mm	2174	
	Total width	mm	1080	
	Height of overhead guard	mm	2027	
	Standard mast height that does not rise	mm	1990	
	Standard mast Maximum stretch height	mm	4060	
	Standard mast inclination(Lean forward/Reclining)	deg	6/9	
	Ground clearance of frame	mm	115	
	Ground clearance of standard mast	mm	100	
	Standard mast Free lifting height	mm	120	
	Turning radius (Smallest outside)	mm	1900	
	Maximum fork height (Rated lifting weight)	mm	3000	
	Minimum theoretical width of right-angle channel	mm	2065	
	Minimum theoretical width of right-angle stacking channel	mm	3330	
	The smallest x The largest	mm	100x1040	
performance	Maximum travel speed (No load)	km/h	15	
	Lifting speed (fully loaded/No load)	mm/s	340\420	
	speed of decent(fully loaded/No load)	mm/s	500\500	
	Largest traction(fully loaded/No load)	N	10600\11060	
	Maximum grade (fully loaded)	%	15	
Tires	Front wheel		21x8-9	
	Rear wheel		16x6-8	
power system	Battery (Optional lithium battery)	Voltage	v	48
		Capacity (Optional range)	ah	300-720
	Travel power of walking motor	Kw/rpm	8	
	Lifting motor rated power	Kw/rpm	11	
	Controller form		AC	

FB320



Characteristic	Rated lifting weight	kg	2000	
	Load center distance	mm	500	
	Overhang	mm	300	
	Front overhang	mm	465	
	Wheelbase	mm	1500	
Size	Total weight (With battery)	kg	3920	
	Total length (To vertical surface of fork)	mm	2265	
	Total width	mm	1170	
	Height of overhead guard	mm	2085	
	Standard mast height that does not rise	mm	1990	
	Standard mast Maximum stretch height	mm	4060	
	Standard mast inclination(Lean forward/Reclining)	deg	6/9	
	Ground clearance of frame	mm	115	
	Ground clearance of standard mast	mm	100	
	Standard mast Free lifting height	mm	125	
	Turning radius (Smallest outside)	mm	2065	
	Maximum fork height (Rated lifting weight)	mm	3000	
	Minimum theoretical width of right-angle channel	mm	2065	
	Minimum theoretical width of right-angle stacking channel	mm	3530	
	The smallest x The largest	mm	240*1040	
performance	Maximum travel speed (No load)	km/h	15	
	Lifting speed (fully loaded/No load)	mm/s	350\420	
	speed of decent(fully loaded/No load)	mm/s	500\500	
	Largest traction(fully loaded/No load)	N	12900\12390	
	Maximum grade (fully loaded)	%	20	
Tires	Front wheel		21x8-9	
	Rear wheel		16x6-8	
power system	Battery (Optional lithium battery)	Voltage	v	48
		Capacity (Optional range)	ah	300-720
	Travel power of walking motor	Kw/rpm	11	
	Lifting motor rated power	Kw/rpm	11	
	Controller form		AC	