

FOUR WHEELS ELECTRIC FORKLIFT

FB80
FB100
FB120



FB80~FB120 FOUR WHEELS FORKLIFT SPECIFICATION

1		Model		FB80	FB100	FB120	
Specification	2	Power type		electric	electric	electric	
	3	Rated Capacity	kg	8000	10000	12000	
	4	Load Centre	mm	500	500	500	
	5	Lifting Height	mm	3000	3000	3000	
	6	Fork Size	L×W×T	mm	1220×150×70	1520×175×85	1520×180×100
	7	Tilting Angle	F/R (α°/β°)	Deg	6/10	6/10	6/10
	Dimensions	8	Overall Dimension	Length to fork face (Without fork)	mm	3680	4480
9		Overall Width		mm	2200	2270	2270
10		Mast Lowered Height		mm	2600	2810	2810
11		Mast Extended Height (with backrest)		mm	4550	4550	4550
12		Overhead Guard Height		mm	2500	2650	2650
13		Turning Radius	outside	mm	3350	3850	3850
14		Turning Radius	Min. insecting aisle	mm	3040	3200	3200
15		Front Overhang		mm	650	750	750
16		Tread	(Front/Rear)	mm	1650/1700	1650/1700	1650/1700
17		Ground Clearance	(Bottom of mast)	mm	160	210	210
Performance	18	Wheelbase		mm	2450	2850	2850
	19	Fork Spread	Min./Max.	mm	300/2000	515/2055	515/2055
	20	Speed	Travel (Laden)	km/h	15	15	15
	21		Lifting (Laden)	mm/s	275	260	220
	22	Max. Gradeability	Laden	%	15	10	10
	23	Service Weight (include battery)		kg	12780	16710	16910
	24	Tire	Front		9.00-16	9.00-20	9.00-20
	25		Rear		8.25-15	8.25-20	8.25-20
Driven	26	Motor	Driven Motor	kw	2*14 (best motor)	2*20(schabmuller)	2*20(schabmuller)
	27		Lift Motor	kw	2*25(schabmuller)	2*28(schabmuller)	2*28(schabmuller)
	28	Battery	Standard	V/Ah	80/1150	96/1250	96/1250
	29	Controller	Manufacturer		CURTIS	CURTIS	CURTIS
	30	Operating Pressure for Attachment		Mpa	17.5	17.5	17.5