

4-WHEEL 4.5-5.5Ton ELECTRIC FORKLIFT

New Product Release



4.5-5.5 TON 4-WHEEL ELECTRIC FORKLIFT

1		Model		FB45	FB50	FB55	
General	2	Power Type		Electric	Electric	Electric	
	3	Rated Capacity	kg	4500	5000	5500	
	4	Load Centre	mm	500	500	500	
	5	Lift Height	mm	3000	3000	3000	
Characteristic & Dimension	6	Fork Size	L×W×T	mm	1070×150×50	1070×150×50	1070×150×50
	7	Mast Tilt Angle	F/R	Deg	6°/9°	6°/9°	6°/9°
	8	Front Overhang (Wheel Center to fork face)		mm	555	555	555
	9	Tread	F/R	mm	1280/1190	1280/1190	1280/1190
	10	Ground Clearance (Bottom of mast)		mm	160	160	160
	11	Fork Spread	Min./Max.	mm	300/1380	300/1380	300/1380
	12	Overall Dimension	Length to face of fork(Without fork)	mm	3030	3030	3030
	13		Overall Width	mm	1600	1600	1600
	14		Mast Lowered Height	mm	2330	2330	2330
	15		Mast Extended Height(With backrest)	mm	4255	4255	4255
16		Overhead Guard Height	mm	2255	2255	2255	
17		Turning Radius(outside)	mm	2755	2755	2755	
18		Min. insecting aisle	mm	2955	2955	2955	
Performance	19	Speed	Travel(Empty load)	km/h	14	14	14
	20		Lifting(Full load)	mm/s	250	220	220
	21		Max. Gradeability	%	15	15	15
Chassis	22	Tire	Front		2.8×12.5-15-24PR	2.8×12.5-15-24PR	2.8×12.5-15-24PR
	23		Rear		7.00-12-14PR	7.00-12-14PR	7.00-12-14PR
	24		Wheel Base	mm	2000	2000	2000
25		Service Weight	kg	7500	7800	8200	
Power & Transmission	26	Motor	Drive Motor	kw	9.1×2	9.1×2	9.1×2
	27		Lift Motor	kw	25.4	25.4	25.4
	28	Battery	Voltage/Capacity	V/Ah	80/600	80/700	80/800
	29	Controller	Manufacturer		CURTIS	CURTIS	CURTIS
	30		Type		AC	AC	AC
	31		Operating Pressure for Attachment	Mpa	17.5	17.5	17.5

