

4-WHEEL ELECTRIC FORKLIFT 2.0-2.5 TON

General	1	Model		FB20	FB25		
	2	Power Type		Electric	Electric		
3	Rated Capacity		kg	2000	2500		
4	Load Centre		mm	500	500		
Characteristic&Dimension	5	Lift Height		mm	3000	3000	
	6	Fork Size	L×W×T	mm	1070x120x40	1070x120x40	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	6°/12°	
	8	Front Overhang (Wheel center to fork face)		mm	465	465	
	9	Tread	F/R	mm	960/950	960/950	
	10	Ground Clearance (Bottom of mast)		mm	110	110	
	11	Fork Spread	Min./Max.	mm	240/1020	240/1020	
	12	Overall Dimension	Length to face of fork (Without fork)		mm	2360	2360
	13		Overall Width		mm	1160	1160
	14		Mast Lowered Height		mm	2070	2070
	15		Mast Extended Height(With backrest)		mm	4020	4020
	16		Overhead Guard Height		mm	2240	2240
	17	Turning Radius (outside)		mm	2075	2075	
	18	Min.insecting aisle		mm	2250	2250	
Performance	19	Speed	Travel (Empty load)	km/h	15	15	
	20		Lifting(Full load)	mm/s	300	270	
	21	Max. Gradeability		%	15	15	
Chassis	22	Tire	Front	7.00-12-12PR	7.00-12-12PR		
	23		Rear	18x7-8-14PR	18x7-8-14PR		
	24	Wheelbase		mm	1510	1510	
	25	Service weight		kg	4170	4410	
Power&Transmission	26	Motor	Drive Motor	kw	11	11	
	27		Lift Motor	kw	8.6	8.6	
	28	Battery	Voltage/Capacity	V/Ah	48/560	48/630	
	29	Controller	Manufacturer	CURTIS	CURTIS		
	30		Type	AC	AC		
	31	Operating Pressure for Attachment		Mpa	17.5	17.5	

2.0-2.5 TON 4-WHEEL ELECTRIC MAST

Type	Model	Lift Height (mm)	Load Capacity (kg)		Overall Height (mm)			Free Lift (mm)		Tilt Angle
			2t	2.5t	Mast Lowered	2.0-2.5t		2.0-2.5t		
						With Backrest	Without Backrest	With Backrest	Without Backrest	
Wide view 2-stage mast	M200	2000	2000	2500	1570	3050	2620	-	-	6/12
	M250	2500	2000	2500	1820	3550	3120	-	-	6/12
	M300	3000	2000	2500	2070	4050	3620	-	-	6/12
	M330	3300	2000	2500	2220	4350	3920	-	-	6/12
	M350	3500	2000	2500	2320	4550	4120	-	-	6/12
	M370	3700	2000	2500	2420	4750	4320	-	-	6/12
	M400	4000	2000	2500	2570	5050	4620	-	-	6/12
	M450	4500	1800*1900	2150*2400	2820	5550	5120	-	-	6/6
	M500	5000	1600*1700	1700*2200	3120	6050	5620	-	-	6/6
	M550	5500	1550*1600	1550*1950	3370	6550	6120	-	-	3/6
Full free 2-stage mast	M600	6000	950*1500	1000*1800	3670	7050	6620	-	-	3/6
	Z200	2000	2000	2500	1570	3050	2620	530	875	6/12
	Z250	2500	2000	2500	1820	3550	3120	780	1125	6/12
	Z300	3000	2000	2500	2070	4050	3620	1030	1375	6/12
	Z330	3300	2000	2500	2220	4350	3920	1180	1525	6/12
	Z350	3500	2000	2500	2320	4550	4120	1280	1625	6/12
	Z370	3700	2000	2500	2420	4750	4320	1380	1725	6/12
Full free 3-stage mast	Z400	4000	2000	2500	2620	5050	4620	1880	2225	6/12
	S370	3700	2000	2500	1865	4750	4425	835	1160	6/12
	S400	4000	1900	2400	1965	5050	4725	935	1260	6/6
	S435	4350	1850*1900	2200*2400	2080	5370	5045	1050	1375	6/6
	S450	4500	1750*1800	2150*2300	2130	5520	5195	1100	1425	6/6
	S480	4800	1700*1800	1950*2300	2230	5820	5495	1200	1525	6/6
	S500	5000	1600*1750	1650*2250	2295	6020	5695	1265	1590	6/6
	S550	5500	1450*1700	1500*2150	2495	6520	6195	1470	1795	3/6
	S600	6000	950*1600	1000*1800	2665	7020	6695	1630	1955	3/6

**ELECTRIC FORKLIFT
2.0-2.5Ton**
