

FB40-AC motor TECHNOLOGY SPECIFICATION

Features	1	Manufacturer			TEU
	2	Model			FB40
	3	Load capacity		kg	4000
	4	Load center		mm	500
	5	Power unit			Battery
	6	Operator type			Driver/seat
	7	Tire type	Front/rear		Air tires
	8	Wheel	Number	Front/rear	
Dimension	9	Max. lifting height		mm	3000
	10	Free lift		mm	165
	11	Fork size	L*W*T	mm	1070*122*45
	12	Tilt range	Mast forward/backward	deg	6/12
	13	Overall length(without fork)		mm	2810
	14	Total width		mm	1390
	17	Height to head guard		mm	2425
	18	Turning raduis(outside)		mm	2450
Performance	21	Speed	Max Travelling full load	km/h	12/13
			Max Travelling no load	km/h	13.5
			Lifting full load	mm/s	240
			Lifting no load	mm/s	450
	22	Gradeability	full load	%	12.5
Weight	23	Truck weight		kg	5260
Frame	24	Tires	Number	front/rear	2/3
			Model	front axle	250-15-16PR
				rear axle	18×7-8
	25	Wheelbase		mm	1800
	26	Tread	Front/rear	mm	1140/950
	26	Ground clearence	At lowest point(mast)	mm	140
	27	Brake	Service brake		Hydraulic-foot
Parking brake				Mechanical lever	
Drive line	28	Battery	Voltage/capacity	V/AH/5hr	72V-480
	29	Control type	Electric driving		Driving AC , lifting DC