

MCM

MCM E25 ELECTRIC FORKLIFT

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MCM E25 ELECTRIC FORKLIFT

E SERIES 2.5 TON PERFORMANCE PARAMETERS

	#	Model	Unit	E25	
General	1	Rated Load Capacity	kg	2500	
	2	Load Center	mm	500	
	3	Lifting Height (A2)	mm	3000	
Dimensions	4	Free Lifting Height (A4)	mm	115	
	5	Fork Size (B1)	LxWxT	1070X122X40	
	6	Mast Tilting Angle	F/R	6/12	
	7	Length(without fork) (B4)	mm	2380	
	8	Overall Width (C1)	mm	1265	
	9	Mast Height Atre Rest (A3)	mm	2000	
	10	Lift Height (A1)	mm	4000	
	11	Overhead Guard Height (A5)	mm	2150	
	12	Turning Radius (C2)	mm	2090	
	13	Front Overhang (B2)	mm	450	
	14	Min.Right Angle Channel Width	mm	2380	
	15	Wheelbase (B3)	mm	1520	
	Track	16	Front	mm	1058
			Rear	mm	950
		18	Ground Clearance	Mast	mm
Performance	20	Travel	Full Load	km/h	13
			No Load	km/h	14
	22	Speed	Full Load	mm/s	310
No Load			mm/s	440	
24			Lowering	Full Load	mm/s
25		No Load	mm/s	410	
Tire	26	Max.Drawbar Pull	Full/No Load	kg	1700/1600
	27	Max.Gradeability	Full/No Load	%	14/15
Weight	28	Front Tire			230x9-10
	29	Rear Tire			18x7-8
Power & Transmission	30	Total Weight	kg	4200	
	31	Battery	Voltage/Capacity	V/AH	48/600
	32	Controller	Model&Manufacturer		AC/ZAPI
	33	Driving	Model&Manufacturer		AC/ZAPI
	34	Driving Motor	Power 52-60min	Kw	9
	35	Lifting Motor	Power 15min	Kw	11
36	Work Pressure		Mpa	14.5	

E25 MODEL E SERIES 2.5 TON PERFORMANCE PARAMETERS

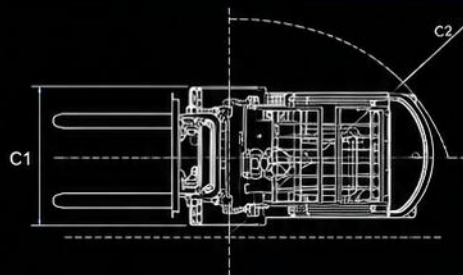
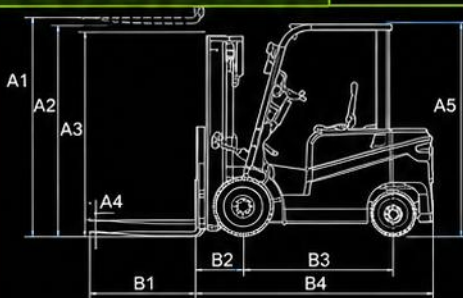
- High strength drive axle.
- Reliable steering axle.
- Hydrostatic steering.
- 48V/600Ah lead-acid batteries.
- Front steering lights.
- Buzzer for back off.
- High strength undercarriage frame.
- Optional attachments available.

2.5t 2 STAGE MAST

Mast Height	Carrying Capacity (Load center is 500mm)(Kg)	Mast Height After Mast Fall	Free Lifting Height (mm)	Full Mast Height (mm)	Mast Tilting Angle (F/R)	Total Weight (kg)
2000	2500	1500	115	3000	6-12°	4120
2500	2500	1750	115	3500	6-12°	4160
3000	2500	2000	115	4000	6-12°	4200
3300	2500	2150	115	4300	6-12°	4225
3500	2500	2250	115	4500	6-12°	4245
3700	2500	2350	115	4700	6-12°	4260
4000	2500	2560	115	5000	6-6°	4325
4250	2250	2675	115	5250	6-6°	4345
4500	2150	2800	115	5500	6-6°	4360
5000	1600*2000	3050	115	6000	3-6°	4395
5500	1500*1700	3350	115	6500	3-6°	4465
6000	950*1500	3600	115	7000	3-6°	4500

Note: (1)* indicates the rated load capacity of double times on the front wheel
(2) The self-weight in the table is the weight of double tires: +110kg

DIMENSIONS & DIAGRAMS



- A1 Lift Height
- A2 Lifting Height
- A3 Mast Height Atre Rest
- A4 Free Lifting Height
- A5 Overhead Guard Height
- B1 Fork Size
- B2 Front Overhang
- B3 Wheelbase
- B4 Length (without fork)
- C1 Overall Width
- C2 Turning Radius

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