

MCM



Custom Masts



Attachments



Optional Cab



Battery Options



Tyre Options

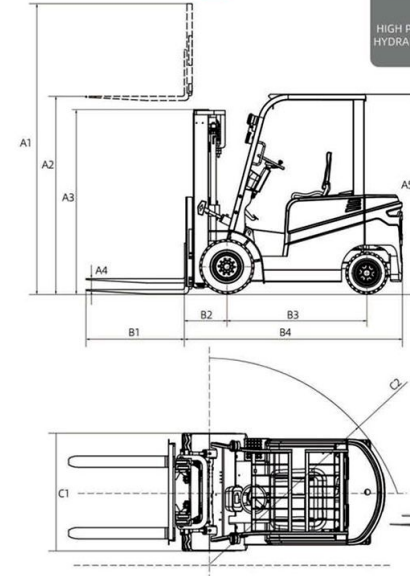


Seat Upgrade



**E SERIES
2.5TON
ELECTRIC FORKLIFT**

MCM



HIGH PERFORMANCE
HYDRAULIC CYLINDER



FAST CHARGING TIME



LONG BATTERY LIFE



WEAR-RESISTANT
TYRE



ULTRA-HIGH
SECURITY



E Series 2.5 Ton Performance Parameters

General	1	Model	E25
	2	Rated Load Capacity	kg 2500
	3	Load Center	mm 500
Dimensions	4	Lifting Height (A2)	mm 3000
	5	Free Lifting Height (A4)	mm 115
	6	Fork Size (B1)	LxWxT mm 1070X122X40
	7	Mast Tilting Angle	F/R 6/12
	8	Length(without fork) (B4)	mm 2380
	9	Overall Width (C1)	mm 1265
	10	Mast Height After Mast Fall (A3)	mm 2000
	11	Lift Height (A1)	mm 4000
	12	Overhead Guard Height (A5)	mm 2150
	13	Turning Radius (C2)	mm 2090
	14	Front Overhang (B2)	mm 450
	15	Min.Right Angle Channel Width	mm 2380
	16	Wheelbase (B3)	mm 1520
	17	Track	Front mm 1058
	18		Rear mm 950
Performance	19	Ground Clearance	Mast mm 115
	20		Car Center mm 170
	21	Speed	Travel Full Load km/h 13
	22		No Load km/h 14
	23		Lifting Full Load mm/s 310
	24		No Load mm/s 440
	25		Lowering Full Load mm/s 490
	26		No Load mm/s 410
	27	Max.Drawbar Pull	Full/No Load kg 1700/1600
	28	Max.Gradeability	Full/No Load % 14/15
Tire	29	Front Tire	23X9-10
	30	Rear Tire	18X7-8
	31	Total Weight	kg 4200
Power& Transmission	32	Battery	Voltage/Capacity V/AH 48/600
	33	Controller	Model/Manufacturer AC/ZAPI
	34	Pump Controller	Model/Manufacturer AC/ZAPI
	35	Tractor Motor	Power 52-60min Kw 9
	36	Lifting Motor	Power 15min Kw 11
	37	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	2550	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 tires on the front wheel
(2) The self-Weight in the table is the weight of double tires:~110kg