



FB20 - 25

**LITHIUM OR LEAD
ELECTRIC FORKLIFT**

PRODUCT PARAMETERS

CHARACTERISTICS				
1.1	MODEL		FB20	FB25
1.2	POWER TYPE		ELECTRIC	ELECTRIC
1.3	OPERATION		SEAT	SEAT
1.4	CAPACITY	KG	2000	2500
1.5	LOAD CENTRE	mm	500	500
1.6	FRONT OVERHANG	mm	460	460
1.7	WHEELBASE	mm	1500	1500
WEIGHT				
2.1	SERVICE WEIGHT (WITH BATTERY)	KG	3810	3940
TYRES & CHASSIS				
3.1	TYRE TYPE		PNEUMATIC	PNEUMATIC
3.2	FRONT TYRE SIZE	mm	7.00-12-12PR	7.00-12-12PR
3.3	REAR TYRE SIZE	mm	18x7-8-14PR	18x7-8-14PR
3.4	NUMBER OF TYRES	mm	2/2	2/2
DIMENSIONS				
4.1	MAST TILT ANGLE		6/12	6/12
4.2	HEIGHT (WITH MAST LOWERED)	mm	2000	2000
4.3	LIFT HEIGHT	mm	3000	3000
4.4	HEIGHT (WITH MAST EXTENDED)	mm	4050	4050
4.5	OVERHEAD GUARD HEIGHT	mm	2150	2150
4.6	HEIGHT OF OPERATORS SEAT	mm	1015	1015
4.7	OVERALL LENGTH (WITHOUT FORKS)	mm	2360	2360
4.8	OVERALL WIDTH	mm	1150	1150
4.9	FORK SIZE (LxWxT)	mm	1070x120x40	1070x120x40
4.10	GROUND CLEARANCE AT MAST (FULL LOAD)	mm	100	100
4.11	MAST GROUND AT CENTRE OF WHEELBASE	mm	113	113
4.12	MIN. RIGHT ANGLE STACKING AISLE (PALLET SIZE: 1000x1200mm)	mm	3805	3805
4.13	MIN. RIGHT ANGLE STACKING AISLE (PALLET SIZE: 800x1200mm)	mm	3875	3875
4.14	TURNING RADIUS	mm	2100	2100
PERFORMANCE				
5.1	DRIVING SPEED (WITH LOAD / WITHOUT LOAD)	KM/H	13/14	13/14
5.2	LIFTING SPEED (WITH LOAD / WITHOUT LOAD)	M/S	0.29/0.45	0.29/0.45
5.3	GRADIENT PERFORMANCE (WITH LOAD / WITHOUT LOAD)	%	14/15	14/15
5.4	BRAKE TYPE		HYDRAULIC + MECHANICAL	
5.5	PARKING BRAKE TYPE		MECHANICAL	
MOTOR POWER				
6.1	DRIVE MOTOR RATED POWER S2 60 MINUTES	KW	9	9
6.2	LIFTING MOTOR RATED POWER S3 15%	KW	11	11
6.3	BATTERY VOLTAGE / CAPACITY (LITHIUM)	Ah	48V 560Ah	48V 560Ah
6.4	BATTERY VOLTAGE / CAPACITY (LEAD ACID)	Ah	48V 400Ah	48V 400Ah
6.5	DRIVE CONTROL TYPE		AC	AC

2.0t - 2.5t MAST PARAMETER TABLE

MAST TYPE	MAST MODEL	MAX FORK HEIGHT	MAX HEIGHT		FRONT OVERHANG		MAST TILT		LOAD CAPACITY	
			MAST RETRACTED HEIGHT						LOAD CENTRE 500mm	
			2.0t	2.5t	2.0t	2.5t	FRONT	REAR	2.0t	2.5t
			mm	mm	mm	mm	DEG	DEG	KG	KG
WIDE VIEW 2 STAGE MAST	S200	2000	1500	1500	460	460	6°	12°	2000	2500
	S250	2500	1800	1800	460	460	6°	12°	2000	2500
	S270	2700	2000	2000	460	460	6°	12°	2000	2500
	S300	3000	2150	2150	460	460	6°	12°	2000	2500
	S330	3300	2250	2250	460	460	6°	12°	2000	2500
	S350	3500	2675	2675	460	460	6°	12°	2000	2500
	S400	4000	2800	2800	460	460	6°	9°	2000	2400
FULL FREE 2 STAGE MAST	D250	2500	1745	1745	460	460	6°	12°	2000	2500
	D270	2700	1850	1850	460	460	6°	12°	2000	2500
	D300	3000	1995	1995	460	460	6°	12°	2000	2500
	D330	3300	2145	2145	460	460	6°	12°	2000	2500
	D360	3600	2370	2370	460	460	6°	12°	2000	2450
	D400	4000	2545	2545	460	460	6°	9°	2000	2400
FULL FREE 3 STAGE MAST	T435	4350	2045	2045	460	460	6°	12°	1850	2200
	T450	4500	2095	2095	460	460	6°	12°	1750	2100
	T480	4800	2195	2195	460	460	6°	6°	1700	1950
	T500	5000	2295	2295	460	460	6°	6°	1600	1600
	T550	5500	2420	2420	460	460	6°	6°	1500	1500
	T600	6000	2645	2645	460	460	6°	6°	950	950

OPTIONS

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|------------------|---------------|---------------------|----------------|
| 1. WARNING LIGHT | 2. BLUE LIGHT | 3. SOLID TYRES | 4. SIDE SHIFT |
| 5. HALF CABIN | 6. FULL CABIN | 7. AIR CONDITIONING | 8. MAST HEIGHT |

FEELER 

0333 011 9660