



FB20AC-T

3-WHEELED ELECTRIC FORKLIFT

PRODUCT PARAMETERS

CHARACTERISTICS			
1.1	MODEL		FB20AC-T
1.2	POWER TYPE		ELECTRIC
1.3	OPERATION		SEAT
1.4	CAPACITY	KG	2000
1.5	LOAD CENTRE	mm	500
1.6	FRONT OVERHANG	mm	355
1.7	WHEELBASE	mm	1580
WEIGHT			
2.1	SERVICE WEIGHT (WITH BATTERY)	KG	3180
TYRES & CHASSIS			
3.1	TYRE TYPE		SOLID
3.2	DRIVE WHEEL SIZE	mm	18x17-10
3.3	STEERING WHEEL SIZE	mm	15x4.5-8
3.4	NUMBER OF WHEELS (X=DRIVING WHEELS)	mm	2x/2
3.5	DRIVE WHEEL TRACK WIDTH	mm	950
DIMENSIONS			
4.1	MAST TILT ANGLE		5/9
4.2	HEIGHT WITH MAST LOWERED	mm	2120
4.3	LIFT HEIGHT	mm	3000
4.4	HEIGHT WITH MAST EXTENDED	mm	4100
4.5	OVERHEAD GUARD HEIGHT	mm	2050
4.6	HEIGHT OF OPERATOR SEAT	mm	1050
4.7	OVERALL LENGTH WITHOUT FORK	mm	2050
4.8	OVERALL WIDTH	mm	1100
4.9	FORK WIDTH (LxWxT)	mm	1070x122x40
4.10	GROUND CLEARANCE AT MAST (FULL LOAD)	mm	80
4.11	MAST GROUND AT CENTRE OF WHEELBASE	mm	80
4.12	MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 1000x1200mm)	mm	3280
4.13	MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 800x1200mm)	mm	3480
4.14	TURNING RADIUS	mm	1780
PERFORMANCE			
5.1	DRIVING SPEED - WITH / WITHOUT LOAD	KM/H	10/12
5.2	LIFTING SPEED - WITH / WITHOUT LOAD	M/S	0.24/0.3
5.3	GRADIENT PERFORMANCE SPEED - WITH / WITHOUT LOAD	%	14/15
5.4	BRAKE TYPE		HYDRAULIC + MECHANICAL
5.5	PARKING BRAKE TYPE		MECHANICAL
MOTOR & POWER			
6.1	DRIVE MOTOR RATED POWER S20 60 MINUTES	KW	5.5
6.2	LIFTING MOTOR RATED POWER S3 15%	KW	5.5
6.3	BATTERY VOLTAGE CAPACITY	Ah	60V260
6.4	DRIVE CONTROL TYPE		AC