





PRODUCT PARAMETERS

1.1 MODEL FE20AC-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	CHARACTERISTICS				
1.3 OPERATION	1.1	MODEL		FB20AC-T	
1.4 CAPACITY	1.2	POWER TYPE		ELECTRIC	
1.5	1.3	OPERATION		SEAT	
1.6	1.4	CAPACITY	KG	2000	
1.7 WHEELBASE	1.5	LOAD CENTRE	mm	500	
VEIGHT	1.6	FRONT OVERHANG	mm	355	
SERVICE WEIGHT (WITH BATTERY)	1.7	WHEELBASE	mm	1580	
TYRE TYPE	WEIGHT				
3.1 TYRE TYPE	2.1	SERVICE WEIGHT (WITH BATTERY)	KG	3180	
3.2 DRIVE WHEEL SIZE	TYRES & CHASSIS				
3.3 STEERING WHEEL SIZE	3.1	TYRE TYPE		SOLID	
3.4 NUMBER OF WHEELS (X=DRIVING WHEELS) mm 2x/2 3.5 DRIVE WHEEL TRACK WIDTH mm 950	3.2	DRIVE WHEEL SIZE	mm	18x17-10	
DIMENSIONS DRIVE WHEEL TRACK WIDTH	3.3	STEERING WHEEL SIZE	mm	15x4.5-8	
A-1	3.4	NUMBER OF WHEELS (X=DRIVING WHEELS)	mm	2x/2	
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 mm 3280 4.12 MIN. RIGHT ANGLE STACKING AISLE WIDTH mm 3480 4.13 MIN. RIGHT ANGLE STACKING AISLE WIDTH mm 3480 4.14 TURNING RADIUS mm 1780 5.1 DRIVING SPEED - WITH / WITHOUT LOAD MMS 0.24/0.3 5.2 LIFTING SPEED - WITH / WITHOUT LOAD MS 0.24/0.3 5.3	3.5	DRIVE WHEEL TRACK WIDTH	mm	950	
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 1080 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 mm 3280 4.13 MIN. RIGHT ANGLE STACKING AISLE WIDTH mm 3480 4.14 TURNING RADIUS mm 1780 5.1 DRIVING 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 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 600260	DIMENSIONS				
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 4.12 MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 800x1200mm) mm 3480 4.13 MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 800x1200mm) mm 1780 4.14 TURNING RADIUS mm 10/12 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 GR	4.1	MAST TILT ANGLE		5/9	
4.4 HEIGHT WITH MAST EXTENDED	4.2	HEIGHT WITH MAST LOWERED	mm	2120	
4.5 OVERHEAD GUARD HEIGHT	4.3	LIFT HEIGHT	mm	3000	
4.6 HEIGHT OF OPERATOR SEAT	4.4	HEIGHT WITH MAST EXTENDED	mm	4100	
4.7 OVERALL LENGTH WITHOUT FORK 4.8 OVERALL WIDTH 4.9 FORK WIDTH (LXWXT) 4.10 GROUND CLEARANCE AT MAST (FULL LOAD) 4.11 MAST GROUND AT CENTRE OF WHEELBASE 4.12 MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 1000x1200mm) 4.13 MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 800x1200mm) 4.14 TURNING RADIUS PERFORMANCE 5.1 DRIVING SPEED - WITH / WITHOUT LOAD 5.2 LIFTING SPEED - WITH / WITHOUT LOAD 5.3 GRADIENT PERFORMANCE SPEED - WITH / WITHOUT LOAD 5.4 BRAKE TYPE CHARLET SIZE: 800x1200 MINUTES MOTOR & POWER 6.1 DRIVE MOTOR RATED POWER \$20.60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3.15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 600/260	4.5	OVERHEAD GUARD HEIGHT	mm	2050	
4.8 OVERALL WIDTH	4.6	HEIGHT OF OPERATOR SEAT	mm	1050	
4.9 FORK WIDTH (LXWXT)	4.7	OVERALL LENGTH WITHOUT FORK	mm	2050	
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	4.8	OVERALL WIDTH	mm	1100	
MAST GROUND AT CENTRE OF WHEELBASE mm 80	4.9	FORK WIDTH (LxWxT)	mm	1070x122x40	
MIN. RIGHT ANGLE STACKING AISLE WIDTH (PALLET SIZE: 1000x1200mm) mm 3280	4.10	GROUND CLEARANCE AT MAST (FULL LOAD)	mm	80	
### ### ##############################	4.11	MAST GROUND AT CENTRE OF WHEELBASE	mm	80	
4.13 (PALLET SIZE: 800x1200mm)	4.12		mm	3280	
DRIVING SPEED - WITH / WITHOUT LOAD KM/H 10/12	4.13		mm	3480	
5.1 DRIVING SPEED - WITH / WITHOUT LOAD 5.2 LIFTING SPEED - WITH / WITHOUT LOAD M/S 0.24/0.3 5.3 GRADIENT PERFORMANCE SPEED - WITH / WITHOUT LOAD M/S 14/15 5.4 BRAKE TYPE HYDRAULIC + MECHANICAL 5.5 PARKING BRAKE TYPE MOTOR & POWER 6.1 DRIVE MOTOR RATED POWER \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	4.14	TURNING RADIUS	mm	1780	
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 \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	PERFORMANCE				
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 \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	5.1	DRIVING SPEED - WITH / WITHOUT LOAD	KM/H	10/12	
5.4 BRAKE TYPE HYDRAULIC + MECHANICAL 5.5 PARKING BRAKE TYPE MECHANICAL MOTOR & POWER 6.1 DRIVE MOTOR RATED POWER \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	5.2	LIFTING SPEED - WITH / WITHOUT LOAD	M/S	0.24/0.3	
5.5 PARKING BRAKE TYPE MOTOR & POWER 6.1 DRIVE MOTOR RATED POWER \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	5.3	GRADIENT PERFORMANCE SPEED - WITH / WITHOUT LOAD	%	14/15	
MOTOR & POWER 6.1 DRIVE MOTOR RATED POWER \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	5.4	BRAKE TYPE		HYDRAULIC + MECHANICAL	
6.1 DRIVE MOTOR RATED POWER \$20 60 MINUTES KW 5.5 6.2 LIFTING MOTOR RATED POWER \$3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	5.5	PARKING BRAKE TYPE		MECHANICAL	
6.2 LIFTING MOTOR RATED POWER S3 15% KW 5.5 6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	MOTOR & POWER				
6.3 BATTERY VOLTAGE CAPACITY Ah 60V260	6.1	DRIVE MOTOR RATED POWER S20 60 MINUTES	KW	5.5	
	6.2	LIFTING MOTOR RATED POWER S3 15%	KW	5.5	
6.4 DRIVE CONTROL TYPE AC	6.3	BATTERY VOLTAGE CAPACITY	Ah	60V260	
	6.4	DRIVE CONTROL TYPE		AC	