



CLUTCH
MATERIAL HANDLING EQUIPMENT
A DIVISION OF **CHERY**

FB15/20/25/30/35

FOUR-WHEEL ELECTRIC FORKLIFT TRUCK

CLUTCHFORKLIFTS.COM | 516.493.9951

■ FOUR-WHEEL ELECTRIC FORKLIFT TRUCK FB15/20/25/30/35

FEATURES		FB15B/J	FB20B/J	FB25B/J	FB30B/J	FB35B/J
Power	-	Battery	Battery	Battery	Battery	Battery
Rated Capacity	lbs	3300	4400	5500	6600	7700
Center of load	in	24	24	24	24	24
Lifting height	in	188	188	188	188	188
Free lifting height	h3(mm)	135	145	145	145	145
Forks L×W×H	L5×W×T(mm)	920×105×35	920×122×40	1070×122×40	1070×125×45	1070×125×50
Tilt Forward/Backward	°	6/12	6/12	6/12	6/12	6/12
Min.turning radius	R1(mm)	1850	2090	2090	2245	2385
Min.ground clearance(Mast)	Ra(mm)	3570	3885	4035	4198	4340
ground clearance(Mast)	m(mm)	105	110	110	120	120
Overhead guard height	h4(mm)	2100	2160	2160	2186	2305
Front overhang	L3(mm)	400	475	475	480	495
Rear overhang	L4(mm)	335	434	434	429	429
PERFORMANCE						
Max.traveling speed(loaded)	km/h	12	13	13	13.5	13
Max.lifting speed(loaded/empty)	mm/s	310/330	280/300	280/300	280/320	280/400
Drawbar pull/Gradeability	kN/%	5.5/15	7/15	7/15	12/15	12/15
SIZE						
Overall length (with fork)	L1(mm)	2905	3279	3429	3581	3700
Overall width	W1(mm)	1090	1150	1150	1238	1238
Mast lowered height	h2(mm)	1990	1995	1995	2065	2095
Mast extended height	mm	4025	4025	4025	4260	4265
CHASSIS						
Tire Front	-	6.50-10-10PR	7.00-12-12PR	7.00-12-12PR	28×9-15-14PR	28×9-15-14PR
Tire Rear	-	5.00-8-10PR	18x7-8-14PR	18x7-8-14PR	18×7-8	18×7-8
Wheelbase	L2(mm)	1250	1450	1450	1600	1720
Tread width(Front/Rear)	S/P(mm)	900/930	972/956	972/956	1000/980	1000/980
Curb weight(Non-load)	kg	2990	3950	4050	4980	5150
ENGINE						
Battery(Voltage/Capacity)	V/Ah	48/450	48/630	48/630	80/500	80/585
Battery(Model)	-	D-450	D-630	D-630	D-500	D-585
Rated power (Walking)	kw	8	11	11	12	12
Rated power (Auxiliary)	kw	7.5/10	8.6/14	8.6/14	12/14	12/14
Working pressure	MPa	14.5	17.5	17.5	17.5	17.5

Remark: "B" means Semi AC motor, "J" means Full AC motor

The company reserve the right for specification change; Should any revision on specification, a further notice shall prevail.

