

ZOOMLION

Electric Forklift

1.5/2.0/2.5/3.0/3.5t
Lithium Battery Option



GREEN POWER



Flexible and efficient

ZOOMLION MATERIAL HANDLING

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PRODUCT FEATURES

ZOOMLION

Efficiency



Lithium-ion battery with rapid charge and zero maintenance. 5-year guarantee on li-ion batteries offers a long-term performance promise.



Compact in narrow storage. High efficient working with 3 selected speed models for maximum productivity.



Battery side roll out is taken as a standard in order to easily and fast replace the battery.

Individuality



Multifunctional display with a range of symbols shows all of the important functions at a glance.



Ergonomically designed operator position with side levers control and excellent mast visibility.



Optional integrated fingertip control system and the combined operating armrest integrates the emergency cut-o, horn and quadruple thumb switches.

Safety



Controllers, motors and other electrical components are sealed from dust and water with IP54 rating.



The rear axle is provided with a flexible suspension system, comfort and durable.



The hood can be opened at a very large angle facilitating the maintenance and service.

Lead-acid Battery Forklift

ZOOMLION

Features		FB15Z	FB20H	FB25H	FB30S	FB35S
Power	-	Electric	Electric	Electric	Electric	Electric
Rated Capacity	Q(kg)	1500	2000	2500	3500	3500
Center of load	c(mm)	500	500	500	500	500
Lifting height	h3(mm)	3000	3000	3000	3000	3000
Free lifting height	h2(mm)	135	145	145	160	160
Forks LxWxH	s/e/l(mm)	920×100×35	1070×122×40	1070×122×40	1070x125x45	1070x125x50
Tilt Forward/Backward	°	6/12	6/10	6/10	6/10	6/10
Min.turning radius	Wa(mm)	1850	2180	2200	2200	2200
Min.ground clearance	Ra(mm)	3570	4120	4140	3890	3890
ground clearance(Mast)	m1(mm)	105	110	110	120	120
Overhead guard height	h6(mm)	2100	2240	2240	2210	2210
Front overhang	x(mm)	400	475	475	480	495
PERFORMANCE						
Max.traveling speed(loaded/empty)	km/h	12/13	14/15	14/15	14.5/15	14.5/15
Max.lifting speed(loaded/empty)	mm/s	285/400	300/400	300/400	325/420	325/420
Descent speed(loaded/empty)	mm/s	≥300	≥300	≥300	≥300	≥300
Gradeability	%	15	15	15	15	15
SIZE						
Overall length (with fork)	L1(mm)	2905	3435	3456	3497	3497
Overall width	b1/b2	1090	1186	1186	1226	1226
Mast lowered height	h1(mm)	1990	1990	1990	2155	2155
Mast extended height	h4(mm)	4025	3000	3000	4262	4262
CHASSIS						
Number of wheels front / rear (x = drive)	-	2x/2	2x/2	2x/2	2x/2	2x/2
Tire Front	-	6.50-10-10PR	7.00-12-12PR	7.00-12-12PR	28x9-15	28x9-15
Tire Rear	-	5.00-8-10PR	18x7-8-14PR	18x7-8-14PR	18x7-8	18x7-8
Wheelbase	y(mm)	1250	1600	1600	1680	1680
Tread width(Front/Rear)	b10/11(mm)	900/930	980/950	980/950	1000/958	1000/958
ENGINE						
Curb weight(Non-load)	kg	2990	3810	4060	5028	5540
Battery(Voltage/Capacity)	V/Ah	48/400	48/600	48/600	80/540	80/540
Rated power of drive motor,S2 60min	kw	8	11	11	16.6	16.6
Rated power of lifting motor,S3 15%	kw	10	15	15	13.5	13.5
Controller	-	CURTIS	CURTIS	CURTIS	CURTIS	CURTIS
Control mode	-	100%AC	100%AC	100%AC	100%AC	100%AC

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Lithium Battery Forklift



Features		FB15Z(L)	FB20H(L)	FB25H(L)	FB30S(L)	FB35S(L)
Power	-	Lithium Battery	Lithium Battery	Lithium Battery	Lithium Battery	Lithium Battery
Rated Capacity	Q(kg)	1500	2000	2500	3000	3500
Center of load	c (mm)	500	500	500	500	500
Lifting height	h3 (mm)	3000	3000	3000	3000	3000
Free lifting height	h2 (mm)	135	145	145	160	160
Forks L×W×H	s/e/l (mm)	920×100×35	1070×122×40	1070×122×40	1070x125x45	1070x125x50
Tilt Forward/Backward	°	6/12	6/10	6/10	6/10	6/10
Min.turning radius	Wa (mm)	1850	2180	2200	2200	2200
Min.ground clearance	Ra (mm)	3570	4120	4140	3890	3890
ground clearance(Mast)	m1 (mm)	105	110	110	120	120
Overhead guard height	h6 (mm)	2100	2240	2240	2210	2210
Front overhang	x (mm)	400	475	475	480	495
PERFORMANCE						
Max.traveling speed(loaded/empty)	km/h	12/13	14/15	14/15	14.5/15	14.5/15
Max.lifting speed(loaded/empty)	mm/s	285/400	300/400	300/400	325/420	325/420
Descent speed(loaded/empty)	mm/s	≥300	≥300	≥300	≥300	≥300
Gradeability	%	15	15	15	15	15
SIZE						
Overall length (with fork)	L1 (mm)	2905	3435	3456	3497	3497
Overall width	b1/b2	1090	1186	1186	1226	1226
Mast lowered height	h1 (mm)	1990	1990	1990	2155	2155
Mast extended height	h4 (mm)	4025	3000	3000	4262	4262
CHASSIS						
Number of wheels front / rear (x = drive)	-	2x/2	2x/2	2x/2	2x/2	2x/2
Tire Front	-	6.50-10-10PR	7.00-12-12PR	7.00-12-12PR	28x9-15	28x9-15
Tire Rear	-	5.00-8-10PR	18×7-8-14PR	18×7-8-14PR	18x7-8	18x7-8
Wheelbase	y (mm)	1250	1600	1600	1680	1680
Tread width(Front/Rear)	b10/11 (mm)	900/930	980/950	980/950	1000/958	1000/958
ENGINE						
Curb weight(Non-load)	kg	2990	3810	4060	5028	5540
Battery(Voltage/Capacity)	V/Ah	76.8/252	48/404	48/404	76.8/400	76.8/400
Rated power of drive motor,S2 60min	kw	7.5	11	11	16.6	16.6
Rated power of lifting motor,S3 15%	kw	8	15	15	13.5	13.5
Controller	-	CURTIS	CURTIS	CURTIS	CURTIS	CURTIS
Control mode	-	100%AC	100%AC	100%AC	100%AC	100%AC

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1.5t Mast Specification



M 2-Stage Standard Mast

Lifting height		Coading capacity		Mast lowered height				Masttilt Angle f/r	
		1.5t	1.5t	Lowered overall height	Overall height		Free lifting height		°
		Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest	
mm	kg	kg		mm	mm	mm	mm		
2000	1500	1500		1490	3025	2515	130	130	6/12
2500	1500	1500		1740	3525	3015	130	130	6/12
3000	1500	1500		1990	4025	3515	130	130	6/12
3300	1500	1500		2140	4325	3815	130	130	6/12
3500	1500	1500		2240	4525	4015	130	130	6/12
3700	1500	1500		2340	4725	4215	130	130	6/12
4000	1500	1500		2540	5025	4515	130	130	6/12
4500	1300	1300		2790	5525	5015	130	130	6/6
5000	950	1150		3040	6025	5515	130	130	6/6
5500	-	1000		3340	6525	6015	130	130	3/6
6000	-	650		3590	7025	6515	130	130	3/6

Z 2-Stage Full Free Mast

Lifting height		Coading capacity		Mast lowered height				Masttilt Angle f/r
	1.5t		1.5T	Overall height		Free lifting height		°
	Single tire	Double tire	Lowered overall height	With backrest	Without backrest	With backrest	Without backrest	
mm	kg	kg	mm	mm	mm	mm	mm	
2000	1500	1500	1490	3035	2525	495	1005	
2500	1500	1500	1740	3535	3025	745	1255	
3000	1500	1500	1990	4035	3525	995	1505	
3300	1500	1500	2140	4335	3825	1145	1655	
3500	1500	1500	2240	4535	4025	1245	1755	
3700	1500	1500	2340	4735	4225	1345	1855	
4000	1500	1500	2540	5035	4525	1545	2055	

S 3-Stage Full Free Mast

Lifting height		Coading capacity		Mast lowered height				Masttilt Angle f/r	
		1.5t	1.5t	1.5t	Overall height		Free lifting height		°
		Single tire	Double tire	Lowered overall height	With backrest	Without backrest	With backrest	Without backrest	
mm	kg	kg		mm	mm	mm	mm		
4000	1300	1300		1895	5025	4623	896	1303	6/6
4350	1200	1200		2010	5375	4973	1011	1418	6/6
4500	1200	1200		2060	5525	5123	1061	1468	6/6
4800	1100	1100		2160	5825	5423	1161	1568	6/6
5000	1000	1000		2230	6025	5623	1231	1623	6/6
5500	1000	1000		2450	6525	6153	1451	1852	3/6
6000	-	650		2610	7025	6623	1611	2022	3/6

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2t-2.5t Mast Specification



M 2-Stage Standard Mast

Lifting height		Coading capacity				Mast lowered height				Masttilt Angle f/r	
		2t	2t	2.5t	2.5t	Lowered overall height	Overall height		Free lifting height		°
		Single tire	Double tire	Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest	
mm	kg	kg		kg	kg	mm	mm	mm	mm		
2000	2000	2000		2500	2500	1495	3025	2615	106	106	6/10
2500	2000	2000		2500	2500	1745	3525	3115	106	106	6/10
3000	2000	2000		2500	2500	1995	4025	3615	106	106	6/10
3300	2000	2000		2500	2500	2145	4325	3915	106	106	6/10
3500	2000	2000		2500	2500	2245	4525	4115	106	106	6/10
3700	2000	2000		2500	2500	2345	4725	4315	106	106	6/10
4000	2000	2000		2500	2500	2545	5025	4615	106	106	6/10
4500	1800	1900		2200	2400	2795	5525	5515	106	106	6/6
5000	1300	1700		1450	2200	3045	6025	5615	106	106	6/6
5500	-	1500		-	1700	3345	6525	6115	106	106	3/6
6000	-	1300		-	1400	3595	7025	6615	106	106	3/6

Z 2-Stage Full Free Mast

Lifting height		Coading capacity				Mast lowered height				Masttilt Angle f/r	
		2t	2t	2.5t	2.5t	Lowered overall height	Overall height		Free lifting height		°
		Single tire	Double tire	Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest	
mm	kg	kg		kg	kg	mm	mm	mm	mm		
2000	2000	2000		2500	2500	1495	3035	2625	511	931	6/10
2500	2000	2000		2500	2500	1745	3535	3125	761	1181	6/10
3000	2000	2000		2500	2500	1995	4035	3625	1011	1431	6/10
3300	2000	2000		2500	2500	2145	4335	3925	1161	1581	6/10
3500	2000	2000		2500	2500	2245	4535	4125	1261	1681	6/10
3700	2000	2000		2500	2500	2345	4735	4325	1361	1781	6/10
4000	2000	2000		2500	2500	2545	5035	4625	1561	1981	6/10

S 3-Stage Full Free Mast

Lifting height		Coading capacity				Mast lowered height				Masttilt Angle f/r	
	2t	2t	2.5t	2.5t		Overall height		Free lifting height			
	Single tire	Double tire	Single tire	Double tire	Lowered overall height	With backrest	Without backrest	With backrest	Without backrest		
mm	kg	kg	kg	kg	mm	mm	mm	mm	mm	°	
3600	2000	2000	2500	2500	1765	4625	4215	781	1201	6/6	
4000	2000	2000	2500	2500	1900	5025	4615	916	1336	6/6	
4350	1870	2000	2370	2500	2015	5375	4965	1031	1451	6/6	
4500	1750	2000	2070	2500	2065	5525	5115	1081	1501	6/6	
4800	1650	1800	1750	2300	2165	5825	5415	1181	1601	6/6	
5000	1450	1650	1500	2150	2230	6025	5615	1246	1666	6/6	
5500	1100	1350	1200	1650	2395	6525	6115	1411	1831	3/6	
6000	800	1100	800	1300	2615	7025	6615	1631	2051	3/6	

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3t Mast Specification



M 2-Stage Standard Mast

Lifting height		Coading capacity		Mast lowered height			Masttilt Angle f/r	
		3t	3t	Lowered overall height	Overall height		Free lifting height	
		Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest
mm		kg	kg	mm	mm	mm	mm	°
2000		3000	3000	1565	3260	2680	145	145
2500		3000	3000	1815	3760	3180	145	145
3000		3000	3000	2065	4260	3680	145	145
3300		3000	3000	2215	4560	3980	145	145
3500		3000	3000	2315	4760	4180	145	145
3700		3000	3000	2415	4960	4380	145	145
4000		3000	3000	2615	5260	4680	145	145
4500		2600	3000	2865	5760	5180	145	145
5000		2100	2850	3115	6260	5680	145	145
5500		1550	2400	3415	6760	6180	145	145
6000		1100	2000	3665	7260	6680	145	145

S 3-Stage Full Free Mast

Lifting height		Coading capacity		Mast lowered height			Masttilt Angle f/r	
		3t	3t	Lowered overall height	Overall height		Free lifting height	
		Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest
mm		kg	kg	mm	mm	mm	mm	°
4500		2450	2800	2165	5765	5200	937	1450
4800		2250	2550	2265	6065	5500	1037	1550
5000		2000	2400	2330	6260	5700	1102	1615
5500		1550	2300	2495	6755	6200	1267	1780
6000		1100	2100	2715	7265	6700	1487	2000

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3.5t Mast Specification

M 2-Stage Standard Mast

Lifting height		Coading capacity		Mast lowered height			Masttilt Angle f/r	
		3.5t	3.5t	Lowered overall height	Overall height		Free lifting height	
		Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest
mm		kg	kg	mm	mm	mm	mm	°
2000		3500	3500	1655	3265	2685	160	160
2500		3500	3500	1905	3765	3185	160	160
3000		3500	3500	2155	4265	3685	160	160
3300		3500	3500	2305	4565	3985	160	160
3500		3500	3500	2405	4765	4185	160	160
3700		3500	3500	2505	4965	4385	160	160
4000		3200	3500	2705	5265	4685	160	160
4500		2850	3350	2955	5765	5185	160	160
5000		2200	2850	3205	6265	5685	160	160
5500		1850	2500	3505	6765	6185	160	160
6000		1400	2200	3755	7265	6685	160	160

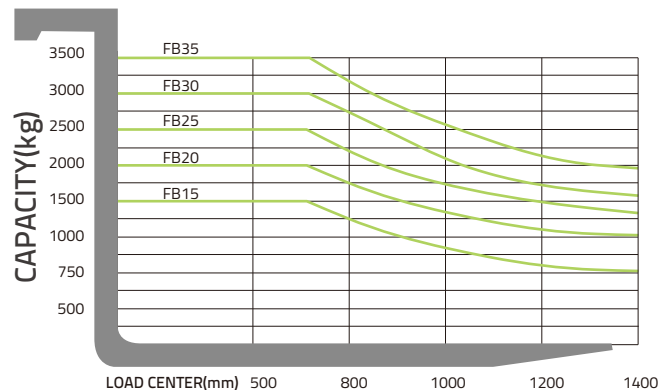
S 3-Stage Full Free Mast

Lifting height		Coading capacity		Mast lowered height			Masttilt Angle f/r	
		3.5t	3.5t	Lowered overall height	Overall height		Free lifting height	
		Single tire	Double tire		With backrest	Without backrest	With backrest	Without backrest
mm		kg	kg	mm	mm	mm	mm	°
4500		2850	3200	2165	5765	5200	937	1450
4800		2500	2900	2265	6065	5500	1037	1550
5000		2400	2850	2330	6260	5700	1102	1615
5500		1850	2500	2495	6755	6200	1267	1780
6000		1400	2200	2715	7265	6700	1487	2000

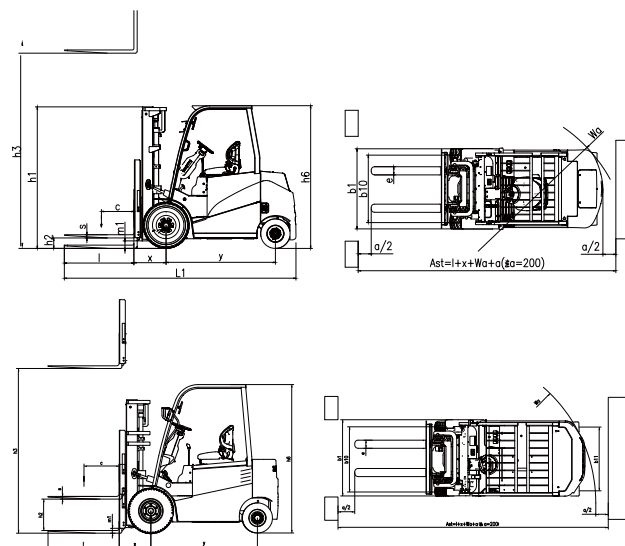
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Capacity Chart

The Load Table:1.5t-3.5t



Machine 2D Graph



Standard Configuration

Wide View Mast
Low-noise Gear Pump
Multi-function Color Screen Instrument
Rubber Floor Pad
Stepping Pedal
Two Valves
Mast with Falling Buffer Function
Three-speed Shift Mode
Reversing Buzzer
Emergency Switch
Traction Pin
Reversing Mirror
LED Light
Regenerative Braking System
Charger
Imported Multiway Valve
Imported Controller

Optional Configuration

Large Capacity Battery
Wide-angle Rearview Mirror
Suspension Seat
Rear Lamp
Warning Lamp
Non-marking Solid Tyre
Super Elastic Solid Tyre
Three Valves
Four Valves
Side Shifter
Blue Light
USB Port

Specification for Lead Acid Battery

Capacity(Ah/5h)	1.5T/48V(Z)	(2-2.5)T/48V(H)	(3-3.5)T/80V(S)
400(Chinese Brand)	●	-	-
440(Hoppecke)	○	-	-
450(Chinese Brand)	○	-	-
480(Chinese Brand)	○	-	-
495(Chinese Brand/Hoppecke)	○	-	-
540(Chinese Brand/Hoppecke)	-	-	●
600(Chinese Brand/Hoppecke)	-	●	○
700(Chinese Brand/Hoppecke)	-	○	-

Specification for Lithium Battery

Capacity(Ah/5h)	1.5T/76.8V(Z)	(2-2.5)T/48V(H)	(3-3.5)T/76.8V(S)
252	●	-	-
400	○	-	●
404	-	●	-
500	-	-	○
542	-	○	-

●Standard ○Option

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FB15Z-35Z

FB15Z-35Z Electric Forklift



ZOOMLION

FB15Z-35Z Electric Forklift



Alternate walking motor and lifting motor with automatic protection and free maintenance.



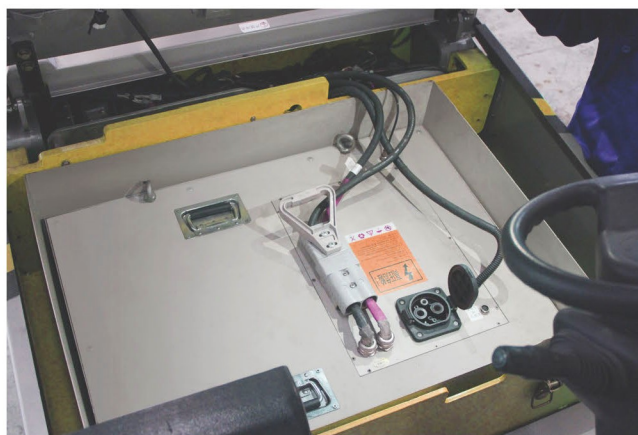
Curtis LED screen with settings of walking and lifting performance; it can monitor the running of motor, thus get working hours and fault code;



Standard mast with wide view and improved lifting speed; Strengthened channel steel makes a solid mast with better capacity



The employment of antiskid tire with slip cover and deep pattern can automatically distribute the load on both axes, which makes forklift travelling smooth in cold weather;



Optional lithium battery with quick charge.



Optional sensing system on the seat to lock the working device when the operator leave the seat, which can avoid misoperation.

Machine Parameters

Features		FB15	FB20	FB25	FB30	FB35
Power	—	Battery	Battery	Battery	Battery	Battery
Rated Capacity	kg	1500	2000	2500	3000	3500
Center of load	J(mm)	500	500	500	500	500
Lifting height	h1(mm)	3000	3000	3000	3000	3000
Free lifting height	h3(mm)	135	145	145	145	145
Forks L×W×H	L5×W×T(mm)	920×100×35	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 right angle stalking width	Ra(mm)	3570	3885	4035	4195	4350
Min.ground clearance(Mast)	m(mm)	100	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	260/285	280/300	280/300	280/300	280/300
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	2155
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	4900	5150
Engine						
Battery(Voltage/Capacity)	V/Ah	48/450	48/630	48/630	80/520	80/585
Battery Model		D-450	D-630	D-630	D-520	D-585
Running motor model	—	XYQD-8JH1	XYQ-11-6H	XYQ-11-6H	XYQ-12-5H	XYQ-12-5H
Lifting motor model	—	XQD-7.5-2SW1H	XYQ-8.6SW	XYQ-8.6SW	XQD-12S-2	XQD-12S-2
Running motor power	kw	8	11	11	12	12
Lifting motor power	kw	7.5/10	8.6/14	8.6/14	12/14	12/14
Work pressure	MPa	14.5	17.5	17.5	17.5	17.5

2-Stage Standard Mast

Lifting Height	Capacity					Mast Height								Mast Tilt Angle
	1.5T	2T	2.5T	3T	3.5T	1.5T		2-2.5T		3T		3.5T		
mm	Single Tire	Single Tire	Single Tire	Single Tire	Single Tire	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	°
	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	
2000	1500	2000	2500	3000	3500	1490	3025	1495	3025	1565	3260	1655	3265	6/12
2500	1500	2000	2500	3000	3500	1740	3525	1745	3525	1815	3760	1905	3765	6/12
3000	1500	2000	2500	3000	3500	1990	4025	1995	4025	2065	4260	2155	4265	6/12
3300	1500	2000	2500	3000	3500	2140	4325	2145	4325	2215	4560	2305	4565	6/12
3500	1500	2000	2500	3000	3500	2240	4525	2245	4525	2315	4760	2405	4765	6/12
3700	1500	2000	2500	3000	3500	2340	4725	2345	4725	2415	4960	2505	4965	6/12
4000	1500	2000	2500	3000	3200	2540	5025	2545	5025	2615	5260	2705	5265	6/12
4500	1300	1800/*1900	2200/*2400	2600/*3000	2850/*3350	2790	5525	2795	5525	2865	5760	2955	5765	6/6 *6/12
5000	950/*1150	1300/*1700	1450/*2200	2100/*2850	2200/*2850	3040	6025	3045	6025	3115	6260	3205	6265	6/6 *6/6
5500	*1000	*1500	*1700	1550/*2400	1850/*2500	3340	6525	3345	6525	3415	6760	3505	6765	*3/6
6000	*650	*1300	*1400	1100/*2000	1400/*2200	3590	7025	3595	7025	3665	7260	3755	7265	*3/6

2-Stage Full Free Mast

Lifting Height	Capacity					Mast Height								Free Lifting Height				Mast Tilt Angle
mm	1.5T	2T	2.5T	3T	3.5T	1.5T		2-2.5T		3T		3.5T		1.5T	2-2.5T	3T	3.5T	°
	Single Tire	Single Tire	Single Tire	Single Tire	Single Tire	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	Forks Landing	Height with Backrest	Height with Backrest	Height with Backrest	Height with Backrest	Height with Backrest	
	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
2000	1500	2000	2500	3000	3500	1490	3035	1495	3035	1565	3275	1595	3273	495	511	337	367	6/12
2500	1500	2000	2500	3000	3500	1740	3535	1745	3535	1815	3775	1845	3773	745	761	587	617	6/12
3000	1500	2000	2500	3000	3500	1990	4035	1995	4035	2065	4275	2095	4273	995	1011	837	867	6/12
3300	1500	2000	2500	3000	3500	2140	4335	2145	4335	2215	4575	2245	4573	1145	1161	987	1017	6/12
3500	1500	2000	2500	3000	3500	2240	4535	2245	4535	2315	4775	2345	4773	1245	1261	1087	1117	6/12
3700	1500	2000	2500	3000	3500	2340	4735	2345	4735	2415	4975	2445	4973	1345	1361	1187	1217	6/12
4000	1500	2000	2500	3000	3200	2540	5035	2545	5035	2615	5275	2645	5273	1545	1561	1387	1417	6/12

3-Stage Full Free Mast

Lifting Height	Capacity					Mast Height								Free Lifting Height				Mast Tilt Angle
	1.5T	2T	2.5T	3T	3.5T	1.5T		2-2.5T		3T		3.5T		1.5T	2-2.5T	3T	3.5T	
mm	Single Tire	Single Tire	Single Tire	Single Tire	Single Tire	Forks Landing Height with Backrest		Forks Landing Height with Backrest		Forks Landing Height with Backrest		Forks Landing Height with Backrest		Height with Backrest	Height with Backrest	Height with Backrest	Height with Backrest	°
	kg	kg	kg	kg	kg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
3600	1500	2000	2500	3000	3300	1725	4590	1765	4625	1830	4865	1830	4870	730	781	602	607	6/6
4000	1300	2000	2500	3000	3200	1860	4990	1900	5025	1965	5270	1965	5275	865	916	737	742	6/6
4350	1200/*1300	1870/*2000	2370/*2500	2600/*2900	3000	1975	5340	2015	5375	2080	5615	2080	5620	980	1031	852	857	6/6
4500	1200/*1250	1750/*2000	2070/*2500	2450/*2800	2850/*3200	2025	5490	2065	5525	2130	5765	2130	5770	1030	1081	902	907	6/6
4800	1100/*1200	1650/*1800	1750/*2300	2250/*2550	2500/*2900	2125	5790	2165	5825	2230	6065	2230	6070	1130	1181	1002	1007	6/6
5000	1000/*1100	1450/*1650	1500/*2150	2000/*2400	2400/*2850	2195	5990	2230	6025	2295	6260	2295	6265	1200	1246	1067	1072	6/6
5500	*1000	*1350	*1650	1550/*2300	1850/*2500	2415	6490	2395	6525	2460	6755	2460	6765	1420	1411	1232	1237	*3/6
6000	*650	800/*1100	*1300	1100/*2100	1400/*2200	2575	6990	2615	7025	2680	7265	2680	7270	1580	1631	1452	1457	*3/6

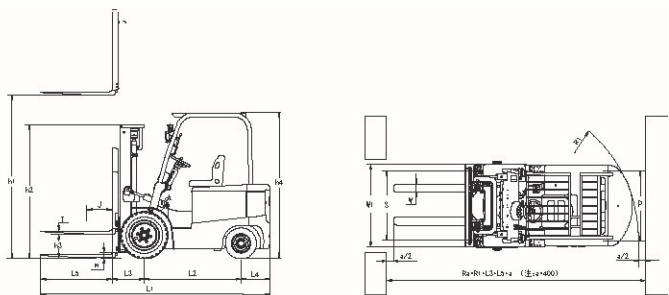
Standard Equipment

- | | | |
|--|--|--|
| ☐ Wideview mast | ☐ Lamp bracket | ☐ Combined instrument pannel |
| ☐ Standard fork | ☐ Timer | ☐ Durable pneumatic tire |
| ☐ Standard seat | ☐ Parking brake | ☐ Hydraulic oil return filter |
| ☐ Backrest | ☐ Lifting & tilting handle | ☐ Hydraulic oil intake filter |
| ☐ Reversing light | ☐ Speed limit valve | ☐ Hydraulic oil level gauge |
| ☐ Reversing buzzer | ☐ Traction pin | ☐ Oil pressure indicator |
| ☐ Rearview mirror | ☐ Headlamp | ☐ Key switch |
| ☐ Light switch | ☐ Adjustable steering wheel | ☐ Service brake |
| ☐ Overhead guard | ☐ Tilt oil passage self-locking valve | ☐ Turning signal |
| ☐ Electric Horn | ☐ Hydraulic powered steering | ☐ LED Engine flameout device |
| ☐ 2 piece multi valve | ☐ Handle | ☐ Toolbox |
| ☐ Rear lamp | ☐ Water temperature gauge | |
| ☐ Steel grid guard | ☐ Metal pedal pad | |

Options

- | | |
|---|--|
| ☐ Windshield | ☐ Fire extinguisher |
| ☐ Two/three stage full-free mast | ☐ Tilt cylinder dust cover |
| ☐ Cab | ☐ Optional painting |
| ☐ Solid tyre | ☐ Luxury seat |
| ☐ Rotary work alarming light | ☐ Auxiliary hydraulic unit |
| ☐ Mini fan | ☐ Tilt cylinder dust cover |
| ☐ File clip | ☐ Turning Automatic speed limit |
| ☐ Color tire (white / green) | ☐ Low rolling resistance tyre |
| ☐ Double tire protection | ☐ Rear light |

Machine 2D Graph)



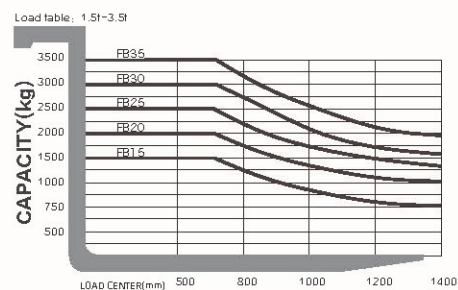
Attachment

- ☐ Side shifter
- ☐ hook
- ☐ Hinged fork
- ☐ Carpet boom
- ☐ Extended fork
- ☐ Lifting boom
- ☐ Paper roll clamp
- ☐ Bale clamp
- ☐ rotator
- ☐ barrel clamp
- ☐ Optional width carriage
- ☐ Loading pusher
- ☐ Fork cover

Parameter Specification

Type	Battery box size(L×W×H) (mm)	Capacity(Ah)	Standard
FB15	990*645*480	450	9DB450
FB15	990*645*480	495	9DB495
FB20-25	1070*810*515	630	9PzS630
FB20-25	1070*810*515	720	9PzS720H
FB30	1126*900*515	520	8DB520H
FB35	1126*1020*515	585	9DB585H

Capacity Chart





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