FB30/35H
Electric Forklift
蓄电池平衡重式叉车

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上车踏板位置增加折角，扩大踏脚区域，一体成型式踏防滑板，人机工程出色。

The step board position has an added angled bend, expanding the stepping area, and features an integrated anti-slip board with excellent ergonomics.

选配双交流永磁电控及交流永磁电机，高效节能、精准控制、调速性能优良，综合性能优良；选配主要部件采用进口品牌，控制单元采用双芯片控制，更安全高效。

Optional dual AC permanent magnet control and AC permanent magnet motor, offering high efficiency, energy-saving, precise control, and excellent speed regulation performance. The overall performance is superior. Main components are optionally imported brands, with dual-chip control for the control unit, making it safer and more efficient.

选配一体式护顶架顶棚强度好、外观简洁流畅，结构简单可靠，密闭性好。

Optional integrated roof frame with good strength, sleek appearance, simple and reliable structure, and excellent sealing.

选配锂电池时车身设置充电口，简单高效。

When equipped with a lithium battery, the vehicle is fitted with a charging port for simple and efficient charging.

选配品牌一体式锂电池电池包，超值、高效、耐用；

Optional branded integrated lithium battery pack, offering great value, high efficiency, and durability.

铸造转向桥，承载能力更好，使用寿命长。

The cast steering axle provides better load capacity and longer service life.

整机参数 Machine Parameters

特性	Features		FB30H2e-J6	FB30H2(L)-J6	FB35H2e-J6	FB35H2(L)-J6	FB30H2g-J6	FB35H2g-J6
动力形式	Power	—	蓄电池	蓄电池	蓄电池	蓄电池	蓄电池	蓄电池
额定载荷	Rated Capacity	kg	3000	3000	3500	3500	3000	3500
载荷中心距	Center of load	J(mm)	500	500	500	500	500	500
最大起升高度	Lifting height	h1(mm)	3000	3000	3000	3000	3000	3000
自由起升高度	Free lifting height	h3(mm)	145	145	160	160	145	160
货叉尺寸 长×宽×厚	Forks L×W×H(mm)	L5×W×T(mm)	45x125x1070	45x125x1070	50x125x1070	50x125x1070	45x125x1070	50x125x1070
门架倾角 前后	Tilt Forward/Backward	-	6/12	6/12	6/10	6/10	6/12	6/10
最小转弯半径	Min.turning radius	R1(mm)	2269	2269	2269	2269	2269	2269
最小直角堆垛宽度	Min right angle stalking width	Ra(mm)	4027	4027	4027	4027	4027	4027
最小离地间隙（门架）	Min.ground clearance(Mast)	m(mm)	110	110	110	110	110	110
护顶架高度	Overhead guard height	h4(mm)	2260	2260	2260	2260	2260	2260
前轮距	Front overhang	L3(mm)	475	475	475	475	475	475
后轮距	Rear overhang	L4(mm)	336	336	336	336	336	336
性能	Performance							
最大行驶速度（满载）	Max.traveling speed(loaded)	km/h	14.5	14.5	14.5	14.5	16	14.5
最大起升速度（满载/空载）	Max.lifting speed(loaded/empty)	mm/s	280/420	280/420	300/440	300/440	300/420	300/440
满载爬坡能力	Drawbar pull/Gradeability	kN/%	15	15	15	15	18	18
尺寸	Size							
全长（无货叉）	Overall length(without fork)	L1(mm)	2568	2568	2568	2568	2568	2568
全宽	Overall width	W1(mm)	1265	1265	1265	1265	1265	1265
门架高度	Mast lowered height	h2(mm)	2003	2003	2155	2155	2003	2003
作业时最大高度	Mast extended height	mm	4024	4024	4262	4262	4024	4024
底盘	Chassis							
轮胎(前轮)	Tire(Front)	—	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR	28x9-15-14PR
轮胎(后轮)	Tire(Rear)	—	18x7-8-14PR	200x50-10-14PR	200x50-10-14PR	200x50-10-14PR	200x50-10-14PR	200x50-10-14PR
轴距	Wheelbase	L2(mm)	1750	1750	1750	1750	1750	1750
轮距(前轮/后轮)	Tread width(Front/Rear)	S/P(mm)	1000/955	1000/1018	1000/1018	1000/1018	1000/1018	1000/1018
自重(无载荷)	Curb weight(None-load)	kg	4900	4900	5200	5150	4900	5150
驱动	Engine							
蓄电池(电压)	Battery(Voltage)	V	80	80	80	80	153.6	153.6
蓄电池(容量)	Battery(Capacity)	Ah	400/500	230/280/410/460	500/600	230/280/410/460	100	150
额定功率(行走)	Rated power (Walking)	kw	16.3	16.3	16.3	16.3	16.2	16.2
额定功率(辅助)	Rated power (Auxiliary)	kw	25	22.6	25	22.6	22.6	22.6
工作压力	Working pressure	MPa	17.5	17.5	17.5	17.5	17.5	17.5

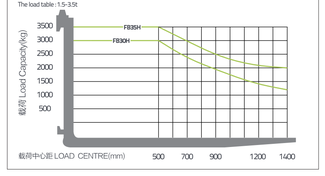
M 宽视野基本型门架 M Wide View Standard Mast

起升高度 Lift height	承载能力 Coading capacity(kg)			门架高度 Mast lowered height			自由起升高度 Free lift(mm)		门架倾角 Masttilt Angle f/r(°)	
mm	3T	3.5T	3T落地	3T起升	3.5T落地	3.5T起升	3T	3.5T	3T	3.5T
2000	3000	3500	1565	3131	1655	3170	165	160	6°-10°	6°-10°
2500	3000	3500	1815	3631	1905	3670	165	160	6°-10°	6°-10°
2700	3000	3500	1915	3831	2005	3870	165	160	6°-10°	6°-10°
3000	3000	3500	2065	4131	2155	4170	165	160	6°-10°	6°-10°
3300	3000	3500	2215	4431	2305	4470	165	160	6°-10°	6°-10°
3500	3000	3500	2315	4631	2405	4670	165	160	6°-10°	6°-10°
3700	3000	3500	2415	4831	2505	4870	165	160	6°-10°	6°-10°
4000	3000	3200*3500	2615	5131	2705	5170	165	160	6°-10°	6°-10°
4250	2850*3000	3000*3400	2740	5381	2830	5420	165	160	6°-6°*6°-10°	6°-10°
4500	2600*3000	2850*3350	2865	5631	2955	5670	165	160	6°-6°*6°-10°	6°-6°*6°-10°
4750	2400*2900	2450*3000	2990	5881	3080	5920	165	160	6°-6°	6°-6°
5000	2100*2850	2200*2850	3115	6131	3202	6170	165	160	6°-6°	6°-6°
5500	*2400	1850*2500	3415	6631	3505	6670	165	160	*3°-6°	3°-6°
6000	*2000	1400*2200	3665	7131	3755	7170	165	160	*3°-6°	3°-6°

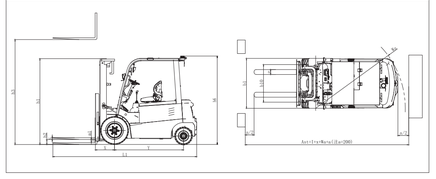
S 三节全自由门架 S 3s-stage full free mast

起升高度 Lift height	承载能力 Coading capacity(kg)			门架高度 Mast lowered height			自由起升高度 Free lift(mm)		门架倾角 Masttilt Angle f/r(°)
mm	3T	3.5T	3T落地	3T起升	3.5T落地	3.5T起升	3T	3.5T	3-3.5T
3600	2900	3300	1830	4731	1865	4726	699	739	6°-6°
4000	2900	3300	1965	5131	2000	5126	834	874	6°-6°
4200	2850	3000	2030	5331	2065	5326	899	939	6°-6°
4350	2850*2500	3000*3300	2080	5481	2115	5476	949	989	6°-6°
4500	2450*2800	2850*3200	2130	5631	2165	5626	999	1039	6°-6°
4800	2250*2550	2500*2900	2230	5931	2265	5926	1099	1139	6°-6°
5000	2000*2400	2450*2850	2295	6131	2330	6126	1164	1204	6°-6°
5500	1550*2300	*2500	2460	6631	2495	6626	1329	1369	3°-6°
6000	1100*2100	*2200	2680	7131	2715	7126	1549	1589	3°-6°

载荷曲线图 CAPACITY CHART



整机二维图 Machine 2D graph



标准装备 Standard Equipment

- ☑ 宽视野门架 Wideview mast
- ☑ 标准货叉 Standard fork
- ☑ 挡货架 Backrest
- ☑ 倒车灯 Reversing light
- ☑ 倒车蜂鸣器 Reversing buzzer
- ☑ 倒车镜 Rearview mirror
- ☑ 灯光开关 Light switch
- ☑ 电喇叭 Electric Horn
- ☑ 二片多路阀 2 piece multi valve
- ☑ 后尾灯 Rear lamp
- ☑ 小阻力轮胎 Resistance tire
- ☑ 计时表 Timer
- ☑ 拉索式停车制动 Parking brake
- ☑ 升降倾斜操纵杆 Lifting & tilting handle
- ☑ 起升油路限速阀 Speed limit valve
- ☑ 牵引销 Traction pin
- ☑ 照明 Headlamp
- ☑ 倾斜可调方向盘 Adjustable steering wheel
- ☑ 全液压助力转向 Hydraulic powered steering
- ☑ 手柄 Handle
- ☑ 金属踏板垫 Metal pedal pad
- ☑ 组合仪表 Combined instrument pannel
- ☑ 液压回油滤芯 Hydraulic oil return filter
- ☑ 液压吸油滤芯 Hydraulic oil intake filter
- ☑ 液压油标尺 Hydraulic oil level gauge
- ☑ 钥匙开关 Key switch
- ☑ 制动器 Service brake
- ☑ 转向指示灯 Turning signal
- ☑ 随车工具 Toolbox

选购件 Options

- 吨位 Capacity: ☐ 30 ☐ 35
- 电控品牌 Electronic Control Brand: ☐ CUTIRS ☐ ZAPI ☐ 海天 铅酸款/锂电款/高压锂电款 Haitian Lead-acid version / Lithium version / High-voltage lithium version
- 电控品牌 Electronic Control Brand: ☐ ZAPI (双驱) 进口变速箱/国产变速箱 ZAPI dual drive/ Imported gearbox / Domestic gearbox
- 电池类型 Battery Type: ☐ 铅酸 80V 400/500/600 Lead-acid ☐ 锂电 益佳通90V 410/460 Lithium Yijiacom ☐ 锂电 和鑫 80V 202/230/280/404 Lithium Heding
- 电池类型 Battery Type: ☐ 锂电 鹏成 80V 404 Lithium Pengcheng ☐ 锂电 和鑫 153.6V 100/150 Lithium Heding
- 电池取放方式 Battery Handling Methods: ☐ 吊取 Overhead removal ☐ 侧取 Side removal
- 其 它 Other Options: ☐ 中央广角后视镜 Central wide-angle rearview mirror ☐ 转弯自动减速 Automatic speed reduction during turns ☐ 内置充电机（锂电池选装） Built-in charger (optional with lithium battery)
- 其 它 Other Options: ☐ 蓝光灯 Blue light ☐ 一体式顶棚 Integrated roof ☐ 倒车喇叭 Reverse alarm ☐ 电风扇 Electric fan ☐ 驾驶室 Driver's cabin

属具 Attachment

- ☐ 侧移器 Side shifter
- ☐ 调距叉 Fork positioner
- ☐ 倾翻叉 Hinged fork
- ☐ 串杆 Carpet boom
- ☐ 加长货叉 Extended fork
- ☐ 起重臂 Lifting boom
- ☐ 纸夹夹 Paper roll clamp
- ☐ 软包夹 Bale clamp
- ☐ 旋转夹 rotator
- ☐ 多用桶夹 barrel clamp

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