

电动四轮平衡重式叉车

Electric counterbalanced forklift truck (Seated on)

产品特性

1. 体积小质量轻适用于狭窄通道，具有高起升、高承载、转弯半径小等特点；
2. 缓冲式起升油缸，在货物下降至接近地面时，油缸节流减速，增加了操作的安全性；
3. 可调节式方向盘和座椅，能满足不同操作者的需求，选择最佳操作位置；
4. 新型大灯设计，美观牢固，在光线差的环境操作更加自如，提高夜间作业的安全性；
5. 座椅右侧安装有紧急断电开关，使驾驶员能在最短时间内切断电源。
6. 配置语音倒车报警器，车辆在倒档行驶时发出语音警报，声音清晰，工作稳定，提醒作业区域周边的工作人员注意安全；
7. 护顶架左后侧立柱上设置了灭火器支架，避免了阻碍后视镜视线，灭火器位置高度易取，提示用户配置灭火器，提高消防意识，保护生命财产安全。

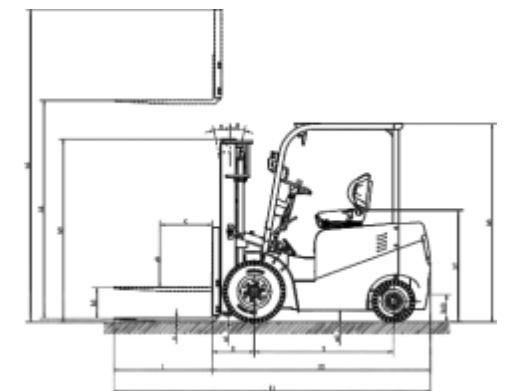
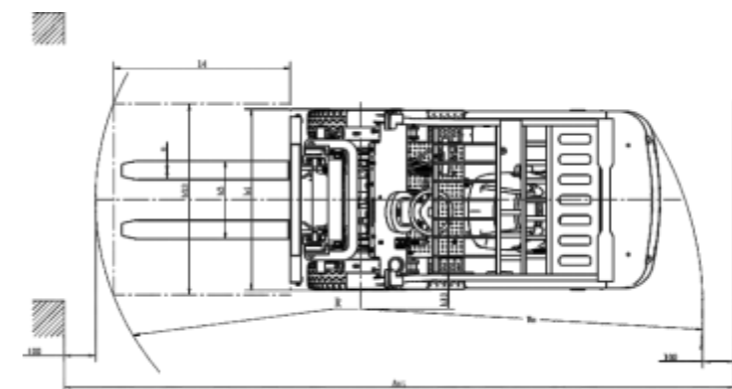
Product Features

1. Small size, light weight, suitable for narrow passage, with high lifting, high load, small turning radius and so on;
2. Buffer lifting cylinder, when the cargo falls close to the ground, the cylinder throttle down, increasing the safety of operation;
3. Adjustable steering wheel and seat, can meet the needs of different operators, choose the best operation position
4. New headlamp design, beautiful and firm, more freely operate in poor light environment, improve the safety of night work;
5. Emergency power off switch is installed on the right side of the seat, so that the driver can cut off the power supply in the shortest time;
6. Equipped with voice reversing alarm, the vehicle in reverse driving voice alarm, clear sound, stable work, remind the working area around the staff pay attention to safety;
7. The fire extinguisher bracket is set on the left rear column of the roof guard frame to avoid obstructing the line of sight of the rear view mirror. The fire extinguisher position is easy to access, prompting users to configure fire extinguishers, improving fire awareness, and protecting the safety of life and property.



四支点平衡重式叉车参数 Technical Data

特征 Characteristics		E1630				E1830		E2030A		E2530A		
1.01	型号	Model										
1.02	驱动方式	Power unit	电动(Electric)									
1.03	操作方式	Operation	座驾式 (Seated on)									
1.04	额定载重能力	Rated traction weight	Q (t)	1.6	1.8	2.0	2.5					
1.05	载荷中心	Load centre	c (mm)	500	500	500	500					
1.06	前悬距	Axle centre to fork face	x (mm)	411	411	488	488					
1.07	轴距	Wheel base	y (mm)	1410	1410	1518	1518					
1.08	自重 (含电瓶)	Service weight with battery	kg	2750	2990	4135	4230					
轮子、底盘 Wheels/Tyres		充气胎/实心胎(Pneumatic/Solid)										
2.01	轮胎类型	Wheels type										
2.02	前轮规格	Driving wheel size	6.5- 10- 10PR				7.00- 12- 12PR					
2.03	后轮规格	Bearing wheel size	5.0-8- 14PR								18 x 7-8- 14PR	
2.04	车轮数量, 前轮/后轮 (x=驱动轮)	Wheels, number front/rear (x = driven)	2 x /2		2 x /2		2 x /2		2 x /2			
2.05	前轮轮距	Track width	b10 (mm)	890	890	973	973					
2.06	后轮轮距	Track width	b11 (mm)	920	920	950	950					
尺寸 Dimensions												
3.01	门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°)	6/10	6/10	6/12	6/12					
3.02	门架缩回高度	Height of mast, lowered	h1 (mm)	2000	2000	1995	1995					
3.03	自由提升高度	Free lift	h2 (mm)	135	135	135	135					
3.04	提升高度	Lift	h3 (mm)	3000	3000	3000	3000					
3.05	门架展开高度	Height of mast, extended	h4 (mm)	3815	3815	3996	3996					
3.06	护顶架高度	Height of overhead guard (cabin)	h6 (mm)	2198	2198	2165	2165					
3.07	座位高度	Height of seat/stand-on platform	h7 (mm)	1195	1195	1160	1160					
3.08	牵引销高度	Towing coupling height	h10 (mm)	352	352	248	248					
3.09	整车长度	Overall length	l1 (mm)	3120	3120	3475	3475					
3.10	车体长度	Length to fork face	l2 (mm)	2170	2170	2405	2405					
3.11	整车宽度	Overall width	b1/ b2 (mm)	1080	1080	1194	1194					
3.12	货叉尺寸	Fork dimensions	s/e/l (mm)	35/ 100/950		40/ 120/ 1070						
3.13	货叉宽度	Width of fork carriage	b3 (mm)	920	920	1040	1040					
3.14	门架下方离地间隙	Width of forks	m1 (mm)	115	115	110	110					
3.15	轴距中心处离地间隙	Min .Ground clearance	m2 (mm)	125	125	128	128					
3.16	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	4190	4190	3958	3958					
3.17	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	4225	4225	4088	4088					
3.18	转弯半径	Min .Turning radius	Wa (mm)	2080	2080	2200	2200					
性能 Performance												
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	(km/h)	12/13	12/13	13/15	13/15					
4.02	提升速度, 满载/空载	Lifting speed, with/without load	(mm/s)	250/400	250/400	270/350	270/350					
4.03	下降速度, 满载/空载爬	Lowering speed, with/without load	(mm/s)	240/258	240/258	435/566	435/566					
4.04	坡度, 满载/空载	Climbing ability, with/without load	(%)	12/15	12/15	15/16	15/16					
4.05	制动类型	Service brake	液压(Hydraulic)									
电机 Drive												
5.01	驱动电机功率	Drive motor, 60 minute rating	(kW)	6.5	7.5	11	11					
5.02	起升电机功率	Lift motor rating at S3 15%	(kW)	7	7.7	12	12					
5.03	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah)	48/385	48/420	48/490	48/560					
5.04	电池重量(± 5%)	Battery weight (± 5%)	(kg)	635	675	835	930					
5.05	电瓶尺寸, 长/宽/高	Power consumption according to VDI cycle	(mm)	765/650/500			1021/525/780					
其它 Other												
6.01	驱动控制类型	Type of drive control	交流速度控制(AC)									
6.02	噪音水平	Noise level at operator 's ear	(dB(A))	≤70								
6.03	转向类型	Type of steering	液压(Hydraulic)									



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产品特性

1. 体积小质量轻适用于狭窄通道，具有高起升、高承载、转弯半径小等特点；
2. 右置式操纵手柄布置，充分体现人体工程学，提高操纵的舒适性，降低作业人员的劳动强度；
3. 宽视野的门架设计，使操作者的视野宽阔，作业效率及安全性能得以提高；
4. 缓冲式起升油缸，在货物下降至接近地面时，油缸节流减速，增加了操作的安全性；
5. 可调节式的方向盘和座椅，能满足不同操作者的需求，选择最佳操作位置；
6. 新型大灯设计，美观牢固，在光线差的环境操作更加自如，提高夜间作业的安全性；
7. 双门架车型，设置了部分自由提升距离，托盘举升高度在100mm以内时，门架高度不发生变化，此设计在通过车间门或电梯门时相当实用；
8. 门架材质采用了进口优质槽钢，增加车体的强度，保证了高位重载升降的平稳性；座椅右侧安装有紧急断电开关，使驾驶员能在最短时间内切断电源。
9. 配置语音倒车报警器，车辆在倒车行驶时发出语音警报，声音清晰，工作稳定，提醒作业区域周边的工作人员注意安全；
10. 护顶架左右侧立柱上设置了灭火器支架，避免了阻碍后视镜视线，灭火器位置高度易取，提示用户配置灭火器，提高消防意识，保护生命财产安全；
11. 整车线束采用进口安普接插件，有效保证电气线路的可靠性及电路的安全性。

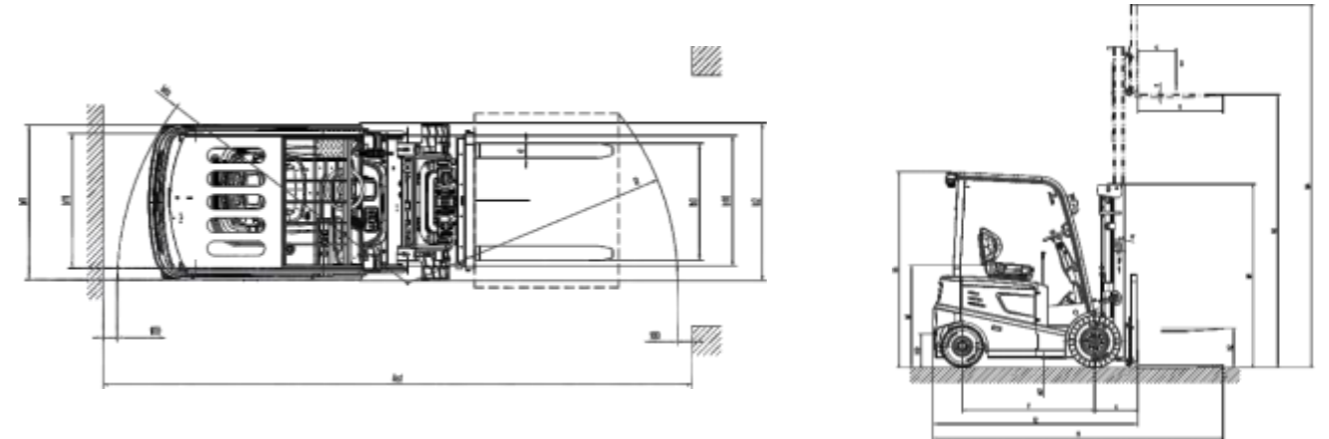
Product Features

1. Small size, light weight, suitable for narrow passages, with high lift, high load capacity, small turning radius, etc.;
2. The layout of the right-mounted joystick fully reflects the ergonomics, improves the comfort of operation, and reduces the labor intensity of the operators;
3. The door frame design with wide field of view makes the operator's field of view wide, and the work efficiency and safety performance can be improved;
4. Buffer-type lifting cylinder, when the cargo drops to close to the ground, the cylinder throttles and slows down, which increases the safety of operation;
5. Adjustable steering wheel and seat can meet the needs of different operators and choose the best operating position;
6. The new headlight design is beautiful and firm, and the operation is more free in the environment with poor light, which improves the safety of night work;
7. For the double-door frame model, part of the free lifting distance is set. When the pallet lifting height is within 100mm, the door frame height does not change. This design is quite practical when passing through the workshop door or elevator door;
8. The door frame is made of imported high-quality channel steel, which increases the strength of the car body and ensures the stability of high-level heavy-duty lifting. An emergency power off switch is installed on the right side of the seat so that the driver can cut off the power in the shortest time.
9. Equipped with a voice reversing alarm, the vehicle will sound a voice alarm when driving in reverse gear, the sound is clear, the work is stable, and the staff around the work area are reminded to pay attention to safety;
10. A fire extinguisher bracket is installed on the left rear column of the overhead guard to avoid obstructing the sight of the rearview mirror. The position of the fire extinguisher is highly accessible, prompting the user to configure a fire extinguisher, improving fire protection awareness, and protecting life and property;
11. The whole vehicle wiring harness adopts imported Amp connectors, which effectively guarantees the reliability of the electrical circuit and the safety of the circuit.



电动四轮平衡重式叉车参数 Technical Data

特征 Characteristics			
1.01	型号	Model	EA20
1.02	驱动方式	Power unit	电动(Electric)
1.03	操作方式	Operation	座驾式(Seated on)
1.04	额定载荷能力	Rated traction weight	Q (kg) 2000
1.05	载荷中心距	Load centre	c (mm) 500
1.06	前悬距	Axle centre to fork face	x (mm) 480
1.07	轴距	Wheel base	y (mm) 1520
1.08	自重 (含电瓶)	Service weight with battery	kg 3880
轮子、底盘 Wheels/Tyres			
2.01	轮胎类型	Wheels type	充气胎(Pneumatic)
2.02	前轮规格	Driving wheel size	6.5-10-10PR
2.03	后轮规格	Bearing wheel size	5.0-8-10PR
2.04	轮数量, 前轮/后轮 (x=驱动轮)	Wheels, number front/rear (x = driven)	2x/2
2.05	前轮轮距	Track width	b10 (mm) 900
2.06	后轮轮距	Track width	b11 (mm) 928
尺寸 Dimensions			
3.01	门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°) 6/6
3.02	门架缩回高度	Height of mast, lowered	h1 (mm) 2170
3.03	自由提升高度	Free lift	h2 (mm) 1225
3.04	提升高度	Lift	h3 (mm) 3000
3.05	门架展开高度	Height of mast, extended	h4 (mm) 4075
3.06	护顶架高度	Height of overhead guard (cabin)	h6 (mm) 2170
3.07	座位高度	Height of seat/stand-on platform	h7 (mm) 1140
3.08	牵引销高度	Towing coupling height	h10 (mm) 370
3.09	整车长度	Overall length	l1 (mm) 3221
3.10	车体长度	Length to fork face	l2 (mm) 2271
3.11	整车宽度	Overall width	b1/ b2 (mm) 1090
3.12	货叉尺寸	Fork dimensions	s/e/l (mm) 35/100/950
3.13	货叉宽度	Width of fork carriage	b3 (mm) 870
3.14	轴距中心处离地间隙	Min. Ground clearance	m2 (mm) 80
3.15	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm) 3970
3.16	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm) 4100
3.17	转弯半径	Min. Turning radius	Wa (mm) 2185
性能 Performance			
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	(km/h) 13/11
4.02	提升速度, 满载/空载	Lifting speed, with/without load	(mm/s) 240/320
4.03	下降速度, 满载/空载	Lowering speed, with/without load	(mm/s) 360/320
4.04	爬坡度, 满载/空载	Climbing ability, with/without load	(%) 12/15
电机 Drive			
5.01	制动类型	Service brake	液压(Hydraulic)
5.02	驱动电机功率	Drive motor, 60 minute rating	(kW) 7.5
5.03	起升电机功率	Lift motor rating at S3 15%	(kW) 7.7
5.04	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah) 48/510
其它 Other			
6.01	驱动控制类型	Type of drive control	交流速度控制(AC)
6.02	噪音水平	Noise level at operator's ear	(dB(A)) ≤75
6.03	转向类型	Type of steering	液压(hydraulic)



三支点平衡重式叉车

Electric counterbalanced forklift truck (Three wheel, Seated on)

产品特性

1. 体积小质量轻适用于狭窄通道，具有高起升、高承载、转弯半径小等特点；
2. 宽视野的门架设计，使操作者的视野宽阔，作业效率及安全性能得以提高；
3. 电子助力转向操作系统，减轻方向盘上的操作力，使转向轻便灵活，减轻司机的疲劳；
4. 可调节式方向盘和座椅，能满足不同操作者的需求，选择最佳操作位置；
5. 可变轴距的结构设计，使整车更轻便；
6. 可以选配全自由提升配置，方便车辆在集装箱内或其他顶棚高度有限的环境内作业。

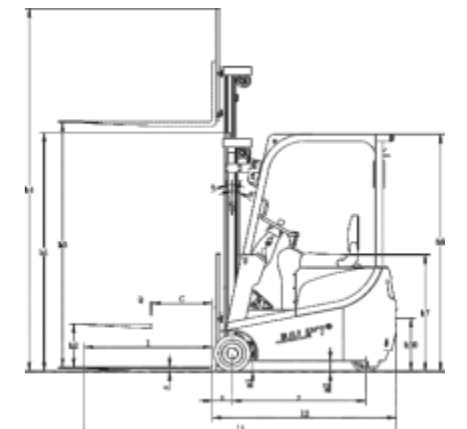
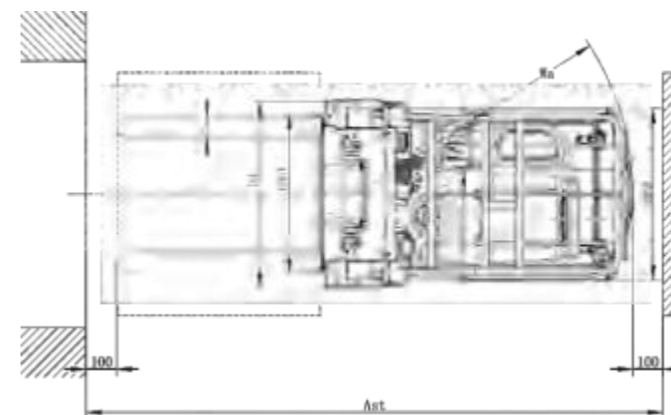
Product Features

1. Small size and light weight, suitable for narrow passages, with features such as high lift, high load capacity, and small turning radius;
2. The door frame design with wide field of view makes the operator's field of view wide, and the work efficiency and safety performance can be improved;
3. The electronic power steering operating system reduces the operating force on the steering wheel, makes the steering light and flexible, and reduces the driver's fatigue;
4. Adjustable steering wheel and seat can meet the needs of different operators and choose the best operating position;
5. The structural design of variable wheelbase makes the vehicle lighter;
6. It can be equipped with a full free lifting configuration, which is convenient for vehicles to operate in containers or other environments with restricted ceiling heights.



三支点平衡重式叉车参数 Technical Data

特征 Characteristics					
1.01 型号	Model	E1030GS	E1330GS	E1530GS	
1.02 驱动方式	Power unit	电动(Electric)			
1.03 操作方式	Operation	座驾式 (Seated on)			
1.04 额定载重能力	Rated traction weight	Q (t)	1	1.3	1.5
1.05 载荷中心距	Load centre	c (mm)	500		
1.06 前悬距	Axle centre to fork face	x (mm)	235	170	
1.07 轴距	Wheel base	y (mm)	1090		
1.08 自重 (含电瓶)	Service weight with battery	kg	1920	2180	2220
轮子、底盘 Wheels/Tyres					
2.01 轮胎类型	Wheels type	聚氨酯/实心胎 (PU/Solid)			
2.02 驱动轮尺寸	Driving wheel size	Φ×w(mm)	Φ250×127		
2.03 承载轮尺寸	Bearing wheel size	Φ×w(mm)	Φ305×127		
2.04 车轮数量, 前轮/后轮 (x=驱动轮)	Wheels, number front/rear (x = driven)		2/1x		
2.05 前轮轮距	Track width	b10 (mm)	783		
2.06 后轮轮距	Track width	b11 (mm)	0		
尺寸 Dimensions					
3.01 门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°)	2/5		
3.02 最低门架高度	Height of mast, lowered	h1 (mm)	1995		
3.03 自由提升高度	Free lift	h2 (mm)	135		
3.04 提升高度	Lift	h3 (mm)	3000		
3.05 门架最大高度	Height of mast, extended	h4 (mm)	3949		
3.06 顶罩高度 (驾驶室)	Height of overhead guard (cabin)	h6 (mm)	1980		
3.07 座位高度	Height of seat/stand-on platform	h7 (mm)	960		
3.08 牵引耦合器高度范围	Towing coupling height	h10 (mm)	450		
3.09 整车长度	Overall length	l1 (mm)	2530	2465	
3.10 车体长度	Length to fork face	l2 (mm)	1580	1515	
3.11 整车宽度	Overall width	b1/ b2 (mm)	917		
3.12 货叉尺寸	Fork dimensions	s/e/l (mm)	35/100/950		
3.13 货叉宽度	Width of fork carriage	b3 (mm)	220-750	220-606	
3.14 门架下方离地间隙	Width of forks	m1 (mm)	90		
3.15 轴距中心处离地间隙	Min .Ground clearance	m2 (mm)	90		
3.16 通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	2930	2865	
3.17 通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	3038	2975	
3.18 转弯半径	Min .Turning radius	Wa (mm)	1348		
性能 Performance					
4.01 行走速度, 满载/空载	Travel speed, laden/unladen	(km/h)	6.2/7.2		
4.02 提升速度, 满载/空载	Lifting speed, with/without load	(mm/s)	135/125		
4.03 下降速度, 满载/空载	Lowering speed, with/without load	(mm/s)	238/225		
4.04 最大爬坡度, 满载/空载	Maximum climbing ability, with/without load	(%)	6/10	5/10	4/10
4.05 制动类型	Service brake		电磁制动(Electromagnetic)		
电机 Drive					
5.01 驱动电机功率	Drive motor, 60 minute rating	(kW)	1.7	2.5	
5.02 起升电机功率	Lift motor rating at S3 15%	(kW)	4.5		
5.03 蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah)	24/300	24/350	24/400
5.04 电池重量(± 5%)	Battery weight (± 5%)	(kg)	280	320	360
5.05 电瓶尺寸, 长/宽/高	Power consumption according to VDI cycle	(mm)	645/292/525	645/292/560	645/292/595
其它 Other					
6.01 驱动控制类型	Type of drive control		交流速度控制(AC)		
6.02 噪音水平	Noise level at operator 's ear	(dB(A))	≤80		
6.03 转向类型	Type of steering		电子助力(Electric)		



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Electric counterbalanced forklift truck (Three wheel, Seated on)

产品特性

1. 体积小质量轻适用于狭窄通道，具有高起升、高承载、转弯半径小等特点；
2. 电子助力转向操作系统，减轻方向盘上的操作力，使转向轻便灵活，减轻司机的疲劳；
3. 前桥驱动，动力强劲，效率高，电动机能得到更多的能量及更大的制动扭力，动力更强劲高效，加速性能更好，爬坡能力更强，确保车子在不平整的路面和斜坡上依然能平稳行驶；
4. 高频MOSFET集成的交流控制器提供了无以伦比的灵活性和精确的速度控制。调速性能优良，电机、电控匹配性能佳，具有再生制动、反接制动、坡道防下滑等功能，安全可靠；
5. 侧拉电池箱设计，轻松更换电池，方便连续作业。

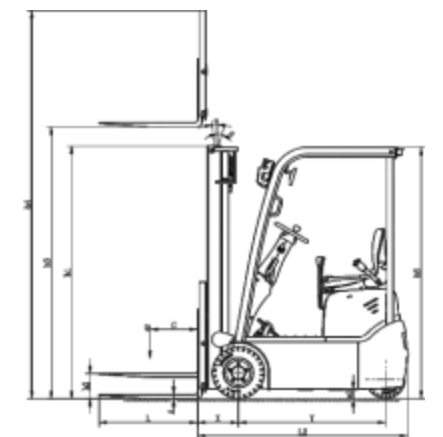
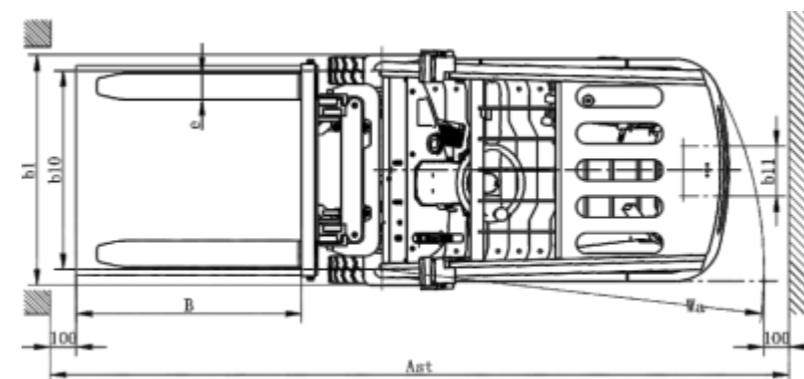
Product Features

1. Small volume and light weight, suitable for narrow channels, with high lifting, high load, small turning radius and other characteristics;
2. Electronic power steering operating system, reduce the operating force on the steering wheel, make the steering light and flexible, reduce the fatigue of the driver;
3. Front axle drive, strong power, high efficiency, electric function to get more energy and greater braking torque, more powerful and efficient power, better acceleration performance, stronger climbing ability, to ensure that the car can still run smoothly on uneven road surface and slope;
4. The integrated AC controller with high frequency MOSFET provides unmatched flexibility and precise speed control. Excellent speed regulation performance, motor, electric control matching performance is good, with regenerative braking, reverse braking, slope slide prevention and other functions, safe and reliable;
5. Side pull battery box design, easy to replace the battery, convenient for continuous operation.



三支点平衡重式叉车参数 Technical Data

特征 Characteristics			
1.01	型号	Model	EGS12FD
1.02	驱动方式	Power unit	电动(Electric)
1.03	操作方式	Operation	座驾式(Seated on)
1.04	额定载荷能力	Rated traction weight	Q (t) 1.2
1.05	载荷中心	Load centre	c (mm) 400
1.06	前悬距	Axle centre to fork face	x (mm) 319
1.07	轴距	Wheel base	y (mm) 1150
1.08	自重 (含电瓶)	Service weight with battery	kg 1945
轮子、底盘 Wheels/Tyres			
2.01	轮胎类型	Wheels type	实心胎(Solid)
2.02	前轮规格	Driving wheel size	4.00-8
2.03	后轮规格	Bearing wheel size	3.50-5
2.04	车轮数量, 前轮/后轮 (x=驱动轮)	Wheels, number front/rear (x = driven)	b10 (mm) 2x/2
2.05	前轮轮距	Track width	b11 (mm) 760
2.06	后轮轮距	Track width	185
尺寸 Dimensions			
3.01	门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°) 5/8
3.02	门架缩回高度	Height of mast, lowered	h1 (mm) 1985
3.03	自由提升高度	Free lift	h2 (mm) 0
3.04	提升高度	Lift	h3 (mm) 3000
3.05	门架展开高度	Height of mast, extended	h4 (mm) 3917
3.06	护顶架高度	Height of overhead guard (cabin)	h6 (mm) 1975
3.07	座位高度	Height of seat/stand-on platform	h7 (mm) 950
3.08	整车长度	Overall length	l1 (mm) 2415
3.09	车体长度	Length to fork face	l2 (mm) 1645
3.10	整车宽度	Overall width	b1/ b2 (mm) 872/860
3.11	货叉尺寸	Fork dimensions	s/e/l (mm) 32/100/770
3.12	货叉宽度	Width of fork carriage	b3 (mm) 800
3.13	门架下方离地间隙	Width of forks	m1 (mm) 66
3.14	轴距中心处离地间隙	Min. Ground clearance	m2 (mm) 69
3.15	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm) 2975
3.16	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm) 3175
3.17	转弯半径	Min. Turning radius	Wa (mm) 1460
性能 Performance			
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	7/9
4.02	提升速度, 满载/空载	Lifting speed, with/without load	(km/h) 172/207
4.03	下降速度, 满载/空载	Lowering speed, with/without load	(mm/s) 240/122
4.04	爬坡度, 满载/空载	Climbing ability, with/without load	(mm/s) 10/15
4.05	制动类型	Service brake	(%) 液压(Hydraulic)
电机 Drive			
5.01	驱动电机功率	Drive motor, 60 minute rating	(kW) 3.0
5.02	起升电机功率	Lift motor rating at S3 15%	(kW) 4.0
5.03	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah) 24/400
5.04	蓄电池重量(± 5%)	Battery weight (± 5%)	(kg) 310
5.05	电瓶尺寸, 长/宽/高	Power consumption according to VDI cycle	(mm) 745/320/532
其它 Other			
6.01	驱动控制类型	Type of drive control	交流速度控制(AC)
6.02	噪音水平	Noise level at operator 's ear	(dB(A)) ≤70
6.03	转向类型	Type of steering	电子助力(Electric)



站驾平衡重式叉车

Electric Counterbalanced Stacker

产品特性

- 1.进口交流控制器,德国ZF立式齿轮箱;
- 2.带自我诊断功能,手持单元与控制器联接后可显示故障代码,迅速精准排查故障;
- 3.可以选配全自由提升配置,方便车辆在集装箱内或其他顶棚高度有限的环境内作业;
- 4.前轮采用大轮设计,整车底盘得以提高,驱动轮两侧设的辅助轮,又为底盘提供了安全辅助,使得整车既有很强的过障碍能力,又不失稳定性,操作更加灵活;
- 5.标配起升限位功能,当货叉升至顶部时,系统自动切断上行电源,平稳停车,有效防止“冲顶”事故的发生。

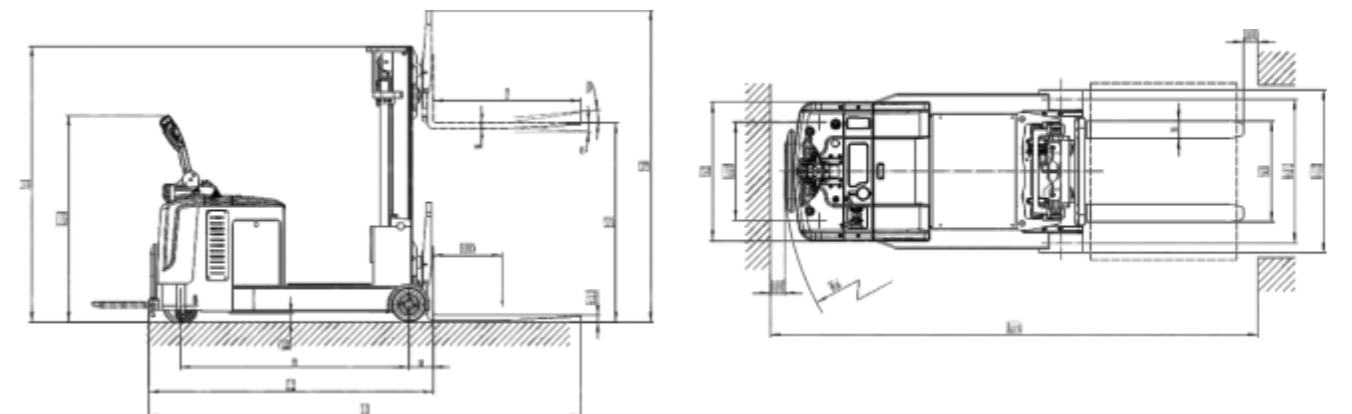
Product Features

- 1.Imported AC controller, Germany ZF vertical gearbox;
- 2.With self-diagnostic function, the handheld unit and the controller can display fault code, and quickly accurately troubleshoot;
- 3.You can choose full-free upgrading, which is convenient for vehicles to have restriction in the container or other ceiling;
- 4.The front wheel uses a large wheel design, the vehicle chassis is improved, the secondary wheel on both sides of the drive wheel provides a safe aid for the chassis, making the whole vehicle have both strong obstacles, and no stability. Operation is more flexible;
- 5.Standard the lifting limit function, when the fork is raised to the item, the system automatically cuts off the uplink power supply, smooth parking, effectively prevents the occurrence of "tweakstorm" accidents.



站驾平衡重式叉车参数 Technical Data

特征 Characteristics			
1.01	型号	Model	CPD20J - R
1.02	驱动方式	Power unit	电动(electric)
1.03	操作方式	Operation	步行(peDESTrian)
1.04	额定载荷能力	Rated traction weight	Q (kg) 2000
1.05	载荷中心距	Load centre	c (mm) 500
1.06	门架类型	Type of gantry	二级标准门架 三级全自由门架 二级全自由门架
1.07	前悬距	Axle centre to fork face	x (mm) 174
1.08	轴距	Wheel base	y (mm) 1654
1.09	自重 (含电瓶)	Service weight with battery	kg 2900
轮子、底盘 Wheels/Tyres			
2.01	轮胎类型	Wheels type	聚氨酯 (polyurethane)
2.02	驱动轮尺寸	Driving wheel size	Φ×w(mm) Φ250×127 (PU)
2.03	承载轮尺寸	Bearing wheel size	Φ×w(mm) Φ250×120
2.04	平衡轮尺寸	Balance wheel size	Φ×w(mm) Φ149×60
2.05	驱动轮, 平衡轮/承载轮数量 (x=驱动轮)	Wheels, number front/rear (x = driven)	1, 4/2
2.06	轮距, 驱动端	Track width	b10 (mm) 665
2.07	轮距, 承载端	Track width	b11 (mm) 976
尺寸 Dimensions			
3.01	门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°) 3/5
3.02	最低门架高度	Minimum height of gantry	h1 (mm) 1995 2245 2495 2190 2357 2524 2690 1995 2245 2495
3.03	自由提升高度	Height of mast, lowered	h2 (mm) 0 0 0 1305 1470 1639 1805 1120 1370 1620
3.04	提升高度	Free lift	h3 (mm) 3000 3500 4000 4500 5000 5500 6000 3000 3500 4000
3.05	门架最大高度	Lift	h4 (mm) 3865 4365 4865 5420 5920 6420 6920 3865 4365 4865
3.06	操作位置手柄杆最小/最大高度	Operating position Handle bar minimum/maximum height	h14 (mm) 1075/1502
3.07	货叉最低高度	Minimum height of fork	h13 (mm) 40
3.08	整车长度 (踏板收起)	Overall length	l1 (mm) 3130
3.09	车体长度 (踏板收起)	Length to fork face	l2 (mm) 2060
3.10	整车宽度	Overall width	b1/ b2 (mm) 940/1106
3.11	货叉尺寸	Fork dimensions	s/e/l (mm) 40/120/1070
3.12	货叉外宽	Width of fork carriage	b5 (mm) 240-700
3.13	支撑臂和载重面间距离	Distance between support arm and load surface	b4 (mm) 746
3.14	最小离地间隙	Minimum ground clearance	m2 (mm) 48
3.15	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm) 3420
3.16	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm) 3530
3.17	转弯半径	Min .Turning radius	Wa (mm) 1900
性能 Performance (km/h)			
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	5.2/5.5
4.02	提升速度 满载/空载	Lifting speed, with/without load	(mm/s) 90/120
4.03	下降速度 满载/空载	Lowering speed, with/without load	(mm/s) 120/130
4.04	最大爬坡度 满载/空载	Maximum Climbing ability, with/without load	(%) 6/8
4.05	制动类型	Service brake	电磁制动(electromagnetic)
电机 Drive			
5.01	驱动电机功率	Lift motor rating at S3 15%	(kW) 2.5
5.02	起升电机功率	Battery voltage/rated capacity	(kW) 4.5
5.03	蓄电池电压/容量	Battery weight (± 5%)	(V/Ah) 24/280
5.04	蓄电池重量(±5%)	Power consumption according to VDI cycle	(kg) 275
其它 Other			
6.01	驱动控制类型	Type of drive control	交流速度控制
6.02	噪音水平	Noise level at operator 's ear	(dB(A)) ≤75



站驾平衡重式叉车

Electric Counterbalanced Stacker (Standing on)

产品特性

1. 全系标配电子助力转向系统，助力反应非常敏锐，手柄操控舒适自如，驾驶感受更加顺畅；
2. 先进的交流驱动系统，电动机能得到更多的能量及更大的制动扭力，动力更强劲高效；
3. 可变轴距结构设计，前轴可移动，从而变换轴距长度，更方便在狭窄的环境作业；
4. 创新的多功能操作手柄设置，前倾后仰的功能也被革命性地集成在手柄上，操作更加方便快捷；
5. 标配蓄电池侧拉机构，更换蓄电池更加方便快速，提高工作效率。

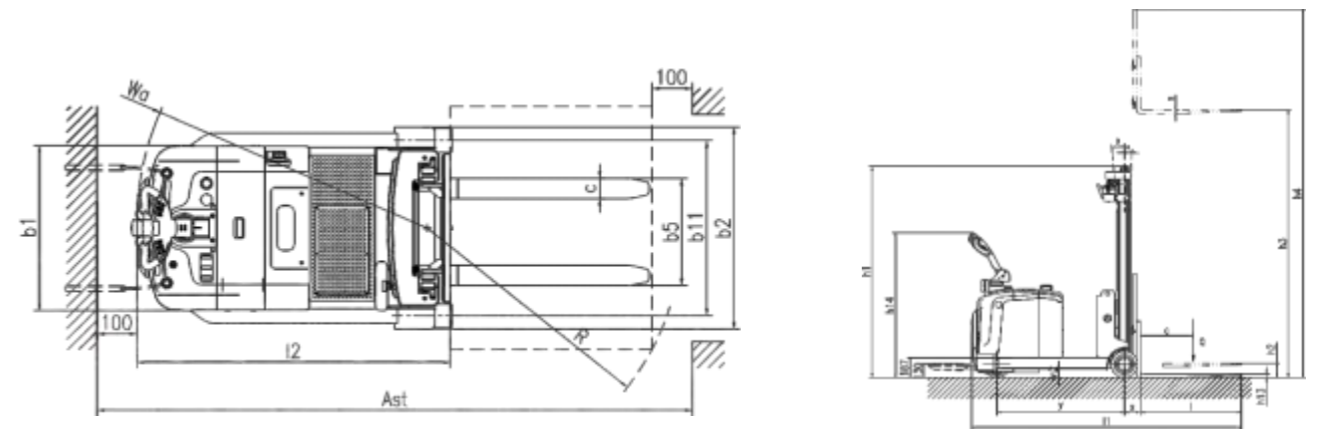
Product Features

1. The electronic power steering system is standard in the whole series, and the power response is very keen, The handle is comfortable and free to control, and the driving experience is more smooth;
2. Advanced AC drive system, the motor can get more energy and Greater braking torque, more powerful and efficient power;
3. Variable wheelbase structure design, the front axle can be moved, thus changing the wheelbase length it is more convenient to work in a narrow environment;
4. Innovative multi-function operating handle settings, the function of tilting forward and backward is also revolutionary integrated on the handle, the operation is more convenient and quick;
5. Standard battery side pull mechanism, battery replacement is more convenient and fast, improve work efficiency.



站驾平衡重式叉车参数 Technical Data

特征 Characteristics		Model		
		E1030GL	E1330GL	E1530GL
1.01	型号	Model		
1.02	驱动方式	Power unit		
1.03	操作方式	Operation		
1.04	额定载重能力	Q (kg)	1000	1300
1.05	载荷中心距	c (mm)	500	
1.06	前悬距	x (mm)	150	
1.07	轴距	y (mm)	1203	
1.08	自重 (含电瓶)	Service weight with battery	1460	1660
轮子、底盘 Wheels/Tyres				
2.01	轮胎类型	Wheels type	聚氨酯 (PU)	
2.02	驱动轮尺寸	Driving wheel size	Φ×w(mm)	
2.03	承载轮尺寸	Bearing wheel size	Φ×w(mm)	
2.04	车轮数量, 前轮/后轮 (x=驱动轮)	Wheels, number front/rear (x = driven)	2/1x	
2.05	前轮轮距	Track width	b10 (mm)	
2.06	后轮轮距	Track width	b11 (mm)	
尺寸 Dimensions				
3.01	门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b (°)	
3.02	最低门架高度	Height of mast, lowered	h1 (mm)	
3.03	自由提升高度	Free lift	h2 (mm)	
3.04	提升高度	Lift	h3 (mm)	
3.05	门架最大高度	Height of mast, extended	h4 (mm)	
3.06	站台面高度	Height of seat/stand-on platform	h7 (mm)	
3.07	操作位置手柄杆最小/最大高度	Overall height(With handle)	h14 (mm)	
3.08	货叉最低高度	Lowered fork height	h13 (mm)	
3.09	整车长度	Overall length	2538	2665
3.10	车体长度	Length to fork face	1588	1715
3.11	整车宽度	Overall width	b1/ b2 (mm)	
3.12	货叉尺寸	Fork dimensions	s/e/l (mm)	
3.13	叉车宽度	Width of fork carriage	b3 (mm)	
3.14	门架下方离地间隙	Width of forks	m1 (mm)	
3.15	轴距中心处离地间隙	Min .Ground clearance	m2 (mm)	
3.16	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	2945	3067
3.17	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	3055	3177
3.18	转弯半径	Min .Turning radius	1445	1570
性能 Performance				
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	(km/h)	
4.02	提升速度, 满载/空载	Lifting speed, with/without load	(mm/s)	
4.03	下降速度, 满载/空载	Lowering speed, with/without load	(mm/s)	
4.04	最大爬坡度, 满载/空载	Maximum climbing ability, with/without load	(%)	
4.05	制动类型	Service brake	电磁制动(Electromagnetic)	
电机 Drive				
5.01	驱动电机功率	Drive motor, 60 minute rating	(kW)	
5.02	起升电机功率	Lift motor rating at S3 15%	(kW)	
5.03	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah)	
5.04	电池总量(±5%)	Battery weight (±5%)	(kg)	
其它 Other				
6.01	驱动控制类型	Type of drive control	交流速度控制(AC)	
6.02	噪音水平	Noise level at operator 's ear	(dB(A))	
6.03	转向类型	Type of steering	电子助力(Electric)	



步行式平衡重式叉车 Electric Counterbalanced Stacker (Pedestrian)

产品特性

- 1.超小型的车身，转弯半径小，适合各种小空间的作业；
- 2.虽为经济型平衡重，仍然配置了大功率、高性能的提升泵站，货物起升平衡有力，价廉物美，物超所值；
- 3.标配急停开关，当车辆处于危险状态时，按下急停开关就能切断电源，车辆停止运转，保护操作者人身和设备的安全；
- 4.长时间的作业，可选配可折叠的踏板和护臂。

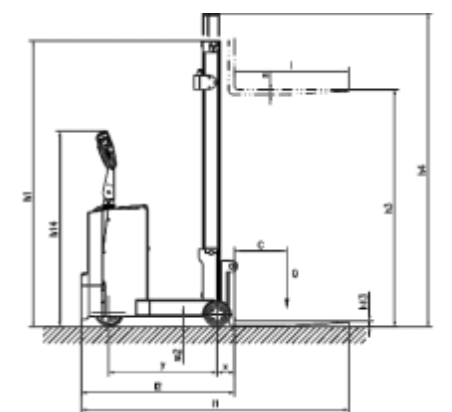
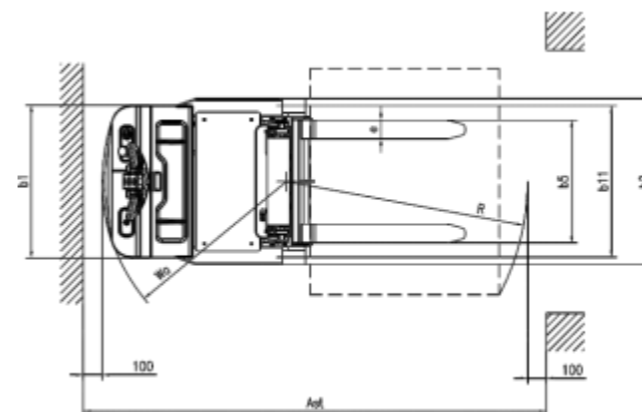
Product Features

- 1.Super-small body, small turning radius, suitable for all kinds of small space;
- 2.Although it is an economical balancing weight, it is still equipped with high power and high performance lifting pump station, which makes the goods lifting balanced and powerful, cheap and good quality, excellent quality and reasonable price;
- 3.Standard emergency stop switch, when the vehicle is in danger, press the emergency stop switch can cut off the power supply, the vehicle stops running, to protect the safety of the operator and equipment;
- 4.Foldable pedal and arm guard are optional for long time work.



步行式平衡重式叉车参数 Technical Data

特征 Characteristics				
1.01	型号	Model	E0530JZ	E0730JZ
1.02	驱动方式	Power unit	电动(Electric)	
1.03	操作方式	Operation	步行(Pedestrian)	
1.04	额定载重能力	Rated traction weight	Q (t)	0.5
1.05	载荷中心距	Load centre	c (mm)	400
1.06	前悬距	Axle centre to fork face	x (mm)	104
1.07	轴距	Wheel base	y (mm)	777
1.08	自重 (含电瓶)	Service weight with battery	kg	990
轮子、底盘 Wheels/Tyres				
2.01	轮胎类型	Wheels type	聚氨酯 (PU)	
2.02	驱动轮尺寸	Driving wheel size	Φ×w(mm)	Φ210×70
2.03	承载轮尺寸	Bearing wheel size	Φ×w(mm)	Φ178×73
2.04	驱动轮，平衡轮/承载轮数量 (x=驱动轮)	Wheels, number front/rear (x = driven)	1, 2	
2.05	轴距，承载端	Track width	b11 (mm)	733
尺寸 Dimensions				
3.01	最低门架高度	Height of mast, lowered	h1 (mm)	2060
3.02	自由提升高度	Free lift	h2 (mm)	0
3.03	提升高度	Lift	h3 (mm)	3000
3.04	门架最大高度	Height of mast, extended	h4 (mm)	3550
3.05	操作位置手柄杆最小/最大高度	Overall height(With handle)	h14 (mm)	1075/1502
3.06	货叉最低高度	Lowered fork height	h13 (mm)	40
3.07	整车长度	Overall length	l1 (mm)	1920
3.08	车体长度	Length to fork face	l2 (mm)	1009
3.09	整车宽度	Overall width	b1/ b2 (mm)	807/878
3.10	货叉尺寸	Fork dimensions	s/e/l (mm)	35/100/820
3.11	货叉外宽	Width of forks	b5 (mm)	210-640
3.12	通道宽度:1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	2365
3.13	通道宽度:800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	2474
3.14	转弯半径	Min.Turning radius	Wa (mm)	905
性能 Performance				
4.01	行走速度，满载/空载	Travel speed, laden/unladen	(km/h)	4.0/4.2
4.02	提升速度，满载/空载	Lifting speed, with/without load	(mm/s)	120/130
4.03	下降速度，满载/空载	Lowering speed, with/without load	(mm/s)	130/115
4.04	最大爬坡度，满载/空载	Maximum climbing ability, with/without load	(%)	3/5
4.05	制动类型	Service brake	电磁制动(Electromagnetic)	
电机 Drive				
5.01	驱动电机功率	Drive motor, 60 minute rating	(kW)	0.75
5.02	起升电机功率	Lift motor rating at S3 15%	(kW)	2.2
5.03	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah)	2×12/100
5.04	电池重量(±5%)	Battery weight (±5%)	(kg)	2×27
其它 Other				
6.01	驱动控制类型	Type of drive control	直流速度控制(DC)	交流速度控制(AC)
6.02	噪音水平	Noise level at operator's ear	(dB(A))	≤70



平衡重式电动堆垛车

Electric Counterbalanced Stacker (Pedestrian)



产品特性

1. 体积小质量轻适用于狭窄通道，具有高起升、高承载、转弯半径小等特点；
2. 标配急停开关，当车辆处于危险状态时，按下急停开关就能切断电源，车辆停止运转，保护操作者人身和设备的安全；
3. 车辆主厢体上方设有置物凹槽，既增加了车辆的美观度，又方便操作者临时放置工作小物件；
4. 宽视野的门架设计，使操作者的视野宽阔，作业效率及安全性能得以提高；
5. 大容量免维护电池，内置充电器，为客户使用提供便利；
6. 前挡板拆卸方便，更换电池维修简单快捷；

Product Features

1. Small size, light weight, suitable for narrow channels, with high lifting, high load, small turning radius and other characteristics;
2. Standard emergency stop switch, when the vehicle is in a dangerous state, press the emergency stop switch can cut off the power supply, the vehicle stops running, to protect the safety of the operator and equipment;
3. A groove is arranged above the main car body, which not only increases the beauty of the vehicle, but also facilitates the operator to temporarily place small work items;
4. Wide field of vision frame design, so that the operator has a wide field of vision, operation efficiency and safety performance can be improved;
5. Large capacity maintenance-free battery, built-in charger, convenient for customers to use;
6. The front baffle is easy to disassemble, and the battery replacement is simple and quick;

平衡重式电动堆垛车参数 Technical Data

特征 Characteristics								
1.01	型号	Model	E1016J	E1020J	E1025J	E1030J	E1035J	
1.02	驱动方式	Power unit	电动Electric					
1.03	操作方式	Operation	步行式Pedestrian propelled					
1.04	额定载荷能力	Rated traction weight	Q (t)	1				
1.05	载荷中心	Load centre	c (mm)	400				
1.06	前悬距	Axle centre to fork face	x (mm)	101				
1.07	轴距	Wheel base	y (mm)	1000				
1.08	自重 (含电瓶)	Service weight with battery	kg	1365	1410	1420	1430	1440
轮子、底盘 Wheels/Tyres								
2.01	轮胎类型	Wheels type	聚氨酯(PU)					
2.02	驱动轮尺寸	Driving wheel size	Φ×w(mm)	Φ210×70				
2.03	承载轮尺寸	Bearing wheel size	Φ×w(mm)	Φ178×73				
2.04	驱动轮, 平衡轮/承载轮数量 (x=驱动轮)	Wheels, number front/rear (x = driven)	1x/2					
2.05	轮距, 驱动端	Track width	b10 (mm)	0				
2.06	轮距, 承载端	Track width	b11 (mm)	803				
尺寸 Dimensions								
3.01	最低门架高度	Height of mast, lowered	h1 (mm)	2072	1553	1803	2053	2303
3.02	自由提升高度	Free lift	h2 (mm)	0				
3.03	提升高度	Lift	h3 (mm)	1600	2000	2500	3000	3500
3.04	门架最大高度	Height of mast, extended	h4 (mm)	2072	2533	3033	3533	4033
3.05	操作位置手柄杆最小/最大高度	Overall height(With handle)	h14 (mm)	730/1165				
3.06	货叉最低高度	lowered length	h13 (mm)	40				
3.07	整车长度	Overall length	l1 (mm)	2086				
3.08	车体长度	Length to fork face	l2 (mm)	1236				
3.09	整车宽度	Overall width	b1/ b2 (mm)	878				
3.10	货叉尺寸	Fork dimensions	s/e/l (mm)	35/100/820				
3.11	货叉外宽	Width of forks	b5 (mm)	220-640				
3.12	轴距中心处离地间隙	Min.Ground clearance	m2 (mm)	60				
3.13	通道宽度: 1000x1200托盘(1200跨货叉放置)	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)	2635				
3.14	通道宽度: 800x1200托盘(1200沿货叉放置)	Aisle width with pallet 800 x 1200 along forks	Ast (mm)	2742				
3.15	转弯半径	Min.Turning radius	Wa (mm)	1175				
性能 Performance								
4.01	行走速度, 满载/空载	Travel speed, laden/unladen	(km/h)	4.0/4.2				
4.02	提升速度, 满载/空载	Lifting speed, with/without load	(mm/s)	92/136				
4.03	下降速度, 满载/空载	Lowering speed, with/without load	(mm/s)	112/98				
4.04	最大爬坡度, 满载/空载	Maximum climbing ability, with/without load	(%)	5/10				
4.05	制动类型	Service brake	电磁制动(Electromagnetic brake)					
电机 Drive								
5.01	驱动电机功率	Drive motor, 60 minute rating	(kW)	0.75				
5.02	起升电机功率	Lift motor rating at S3 15%	(kW)	2.2				
5.03	蓄电池电压/容量	Battery voltage/rated capacity	(V/Ah)	2×12/120				
5.04	电池重量(±5%)	Battery weight (± 5%)	(kg)	2×41				
其它 Other								
6.01	驱动控制类型	Type of drive control	直流速度控制(DC)					
6.02	噪音水平	Noise level at operator 's ear	(dB(A))	≤75				
6.03	转向类型	Type of steering	机械转向(Mechanical steering)					

