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JAKI

江开万里 搬运无界

JAKI

安徽江开机械销售有限公司

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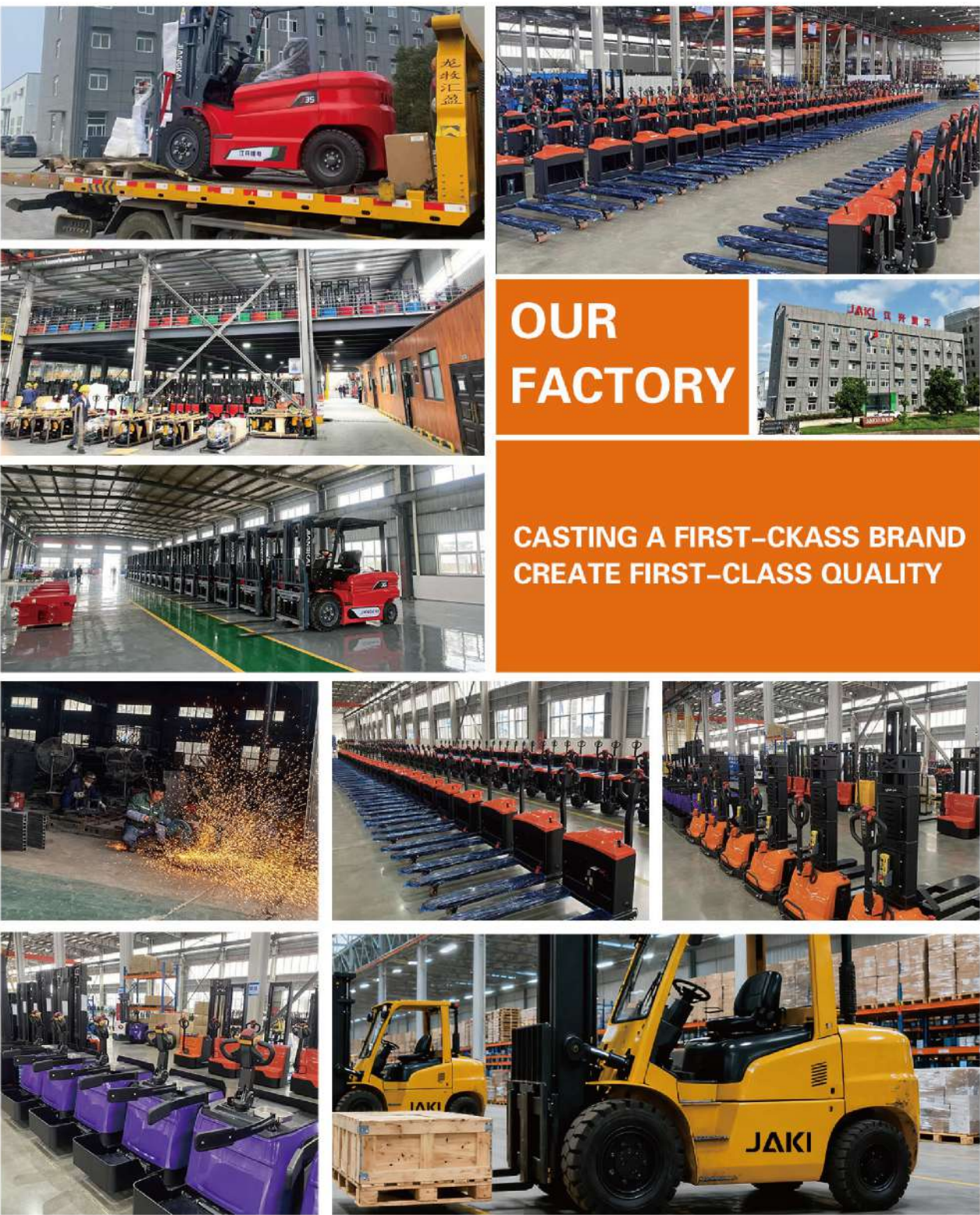
HONOR CERTIFICATE 荣誉证书



QUALIFICATION 资质



FACTORY OVERVIEW 厂区概况



OUR
FACTORY

CASTING A FIRST-CKASS BRAND
CREATE FIRST-CLASS QUALITY

PRODUCT CATALOGUE

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ELECTRIC PALLET TRUCK(PEDESTRIAN)步行式电动搬运车EPT-Q系列

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ELECTRIC SELF-LIFTING STACKER电动自提升堆垛车SES系列

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ELECTRIC REACH TRUCK(SEATED ON)座驾式前移式电动叉车QGB系列

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COMPANY PROFILE

公司简介

安徽江开机械制造有限公司成立于2017年，是一家专门从事物料搬运设备研发、生产、销售与售后服务为一体的综合性企业，公司位于安徽省合肥肥西花岗工业区，环境优美、交通便捷。

公司占地面积约50亩，在依托肥西地区高度发达的机械制造业基础上，积极引进国际先进叉车制造企业的技术和管理，开拓创新，开发出具有行业竞争力的叉车产品，在叉车行业塑造出卓越、绿色、可靠、创新的品牌形象。年产量可超过2万台左右。我们拥有雄厚的叉车制造能力和强大的新产品研发能力，目前主营产品包括：电动叉车、电动堆高车、电动托盘车及智能仓储物流设备等。

公司一贯秉承“客户至上、质量第一、技术先行、诚信经营”的经营理念；拥有先进的设备、专业的设计团队、精益生产和制造流程，完善的质量保证体系和服务体系支撑。

ANHUI JIANGKAI MACHINERY SALES CO., LTD., ESTABLISHED IN 2017, IS A COMPREHENSIVE ENTERPRISE SPECIALIZING IN THE R&D, PRODUCTION, SALES, AND AFTER-SALES SERVICE OF MATERIAL HANDLING EQUIPMENT. THE COMPANY IS SITUATED IN THE HUAGANG INDUSTRIAL PARK, FEIXI COUNTY, HEFEI CITY, ANHUI PROVINCE, FEATURING A FAVORABLE ENVIRONMENT AND CONVENIENT TRANSPORTATION.

COVERING AN AREA OF APPROXIMATELY 50 ACRES, THE COMPANY LEVERAGES THE HIGHLY DEVELOPED MACHINERY MANUFACTURING BASE IN FEIXI TO ACTIVELY INTRODUCE TECHNOLOGIES AND MANAGEMENT PRACTICES FROM INTERNATIONALLY ADVANCED FORKLIFT MANUFACTURERS. THROUGH CONTINUOUS INNOVATION, IT HAS DEVELOPED FORKLIFT PRODUCTS WITH STRONG INDUSTRY COMPETITIVENESS AND ESTABLISHED A BRAND IMAGE CHARACTERIZED BY EXCELLENCE, SUSTAINABILITY, RELIABILITY, AND INNOVATION. WITH AN ANNUAL PRODUCTION CAPACITY EXCEEDING 20,000 UNITS, THE COMPANY POSSESSES ROBUST MANUFACTURING CAPABILITIES AND STRONG R&D COMPETENCE FOR NEW PRODUCTS. ITS CURRENT MAIN PRODUCTS INCLUDE ELECTRIC FORKLIFTS, ELECTRIC STACKERS, ELECTRIC PALLET TRUCKS, AND INTELLIGENT WAREHOUSING AND LOGISTICS EQUIPMENT.

ADHERING TO THE BUSINESS PHILOSOPHY OF "CUSTOMER FIRST, QUALITY FOREMOST, TECHNOLOGY-DRIVEN, AND INTEGRITY-BASED OPERATION," THE COMPANY IS SUPPORTED BY ADVANCED EQUIPMENT, A PROFESSIONAL DESIGN TEAM, LEAN PRODUCTION AND MANUFACTURING PROCESSES, AS WELL AS A COMPREHENSIVE QUALITY ASSURANCE AND SERVICE SYSTEM.

锂电平衡重式叉车星垣系列3T
ELECTRIC BALANCED FORKLIFT



- ▶

1.弯道减速功能: 弯道自动减速功能,可降低弯道倾翻风险;
- ▶

2.PES三挡模式: 多种速度模式根据工况自由选择,保障作业效率;
- ▶

3.锂电池低温自动加热,低温适应性优越;
- ▶

4.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.方向盘左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.护顶架左后侧立柱设置了灭火器,高度位置易取,提高安全保障,保护生命财产安全。
- ▶

1.CURVE DECELERATION FUNCTION: THE AUTOMATIC CURVE DECELERATION FUNCTION CAN REDUCE THE RISK OF OVERTURNING AT CURVES.
- ▶

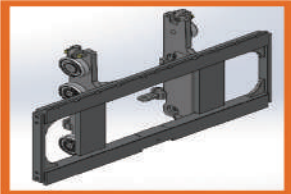
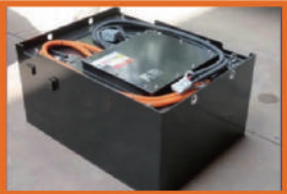
2.PES THREE-SPEED MODE: MULTIPLE SPEED MODES CAN BE FREELY SELECTED ACCORDING TO THE WORKING CONDITIONS TO ENSURE OPERATIONAL EFFICIENCY.
- ▶

3.THE LITHIUM BATTERY AUTOMATICALLY HEATS UP AT LOW TEMPERATURES AND HAS EXCELLENT LOW-TEMPERATURE ADAPTABILITY.
- ▶

4.ADJUSTABLE STEERING WHEEL AND SEATS CAN MEET THE NEEDS OF DIFFERENT OPERATORS AND ALLOW THEM TO CHOOSE THE BEST OPERATING POSITION.
- ▶

5.5.AN EMERGENCY POWER-OFF SWITCH IS INSTALLED ON THE LEFT SIDE OF THE STEERING WHEEL, ALLOWING THE DRIVER TO CUT OFF THE POWER SUPPLY IN THE SHORTEST POSSIBLE TIME.
- ▶

6.A FIRE EXTINGUISHER IS INSTALLED ON THE LEFT REAR OF THE ROOF GUARD FRAME, WHICH IS EASILY ACCESSIBLE, ENHANCING SAFETY AND SAFEGUARDING LIVES AND PROPERTY.



产品参数表 Product Parameter Table

序号	类别	项目	Project	单位	星垣系列 Star Wall Series
1	特性 Feature	型号	Model		CPD30
2		配置号	Configuration Number		标准型 Standard type
3		额定起重量	Rated lifting capacity	kg	3000
4		载荷中心距	Load center distance	mm	500
5		动力方式	Power mode		锂电池 Lithium-ion battery
6		驾驶方式	Operator type		坐驾式 Riding-type
7	重量 Weight	前悬距	Load distance, centre of drive axle to fork	mm	470
8		轴距	Wheelbase	mm	1710
9		总重 (含电池/不含电池)	Service weight (including battery/excluding	kg	4540/4400
10	轮胎 Tires	桥负载 (满载, 前/后)	Axle loading, laden front/rear	kg	6750/1100
11		桥负载 (空载, 前/后)	Axle loading, unladen front/rear	kg	1800/3500
12		轮胎类型	Tires type		充气 Inflatable
13	尺寸 Dimensions	轮胎尺寸, 前	Tire size, front		28*9-15-14PR
14		轮胎尺寸, 后	Tire size, rear		650-10-12PR
15		车轮数量, 前/后 (x=驱动轮)	Wheels, number front/rear (x=driven wheels)	n	2/2
16	性能 Performance	前轮距	Tread, front	mm	1010
17		后轮距	Tread, rear	mm	960
18		门架倾角 (前倾/后倾)	Gantry inclination angle (forward	°	6/10
19	其它 Additional data	门架全高 (货叉落地, 门架垂直)	Gantry inclination angle (forward	mm	2000
20		自由起升高度	Free lifting height	mm	130
21		起升高度 (标准)	Lifting height (standard)	mm	3000
22	电池 Battery	作业时最大高度 (带挡货架)	Maximum working height (with cargo rack)	mm	4150
23		护顶架顶端到地面高度	Height from the top of the roof rack to the	mm	2140
24		座椅 SIP 点高度 (到地面)	Height of the seat SIP point (to the ground)	mm	1118
25	电机电控 Motors	牵引销位置高度	Height of the drawbar pin position	mm	285
26		全长 (带货叉)	Overall length	mm	3740
27		全长 (不带货叉)	Overall length	mm	2550
28	其它 Additional data	车体宽度/车轮宽度	Overall width	mm	1206/1212
29		货叉架, ISO2328标准	Forklift carriage, ISO2328 standard		3A
30		货叉尺寸: 长×宽×厚	Fork dimensions: length × width × thickness	mm	1220×122×45
31	性能 Performance	货叉外侧间距, 最大/最小	Fork outer spacing, maximum/minimum	mm	1100/244
32		离地间隙 (满载, 门架处)	Ground clearance (fully loaded, at mast)	mm	95
33		离地间隙 (满载, 轴距中心处)	Ground clearance (fully loaded, at axle center)	mm	175
34	其它 Additional data	直角堆垛通道宽度, 托盘1000×1200 (1200跨货叉放置)	Right angle stacking aisle width, pallet 1000×1200 (1200 across the fork placement)	mm	4000
35		直角堆垛通道宽度, 托盘800×1200 (1200沿货叉放置)	Right-angle stacking aisle width, pallet 800×1200 (1200 along the fork placement)	mm	3900
36		最小外侧转弯半径	Minimum outside turning radius	mm	2300
37	性能 Performance	行驶速度 (满载/空载)	Travel speed (loaded/unloaded)	km/h	16/18
38		起升速度 (满载/空载)	Lifting speed (loaded/unloaded)	mm/s	420/460
39		下降速度 (满载/空载)	Lowering speed (loaded/unloaded)	mm/s	400/420
40	其它 Additional data	最大牵引力 (满载/空载)	Maximum tractive effort (loaded/unloaded)	KN	16/17
41		最大爬坡能力 (满载/空载)	Maximum climbing ability (loaded/unloaded)	%	18/20
42		加速时间 (10米) (满载/空载)	Acceleration time (10 meters)	s	5.7/5.1
43	性能 Performance	锂电池电压/容量	Lithium battery voltage/capacity	V/Ah	80/205
44		锂电池重量	Lithium battery weight	kg	140
45		驱动电机功率	Drive motor power	kW	12
46	其它 Additional data	起升电机功率	Lifting motor power	kW	16
47		控制方式	Control method		电控液压操纵 Electro-hydraulic control
48		行车制动/停车制动	Travel brake/parking brake		液压/机械 Hydraulic/Mechanical
49	其它 Additional data	属具工作压力	Attachment working pressure	Mpa	16

锂电平衡重式叉车星垣系列3.5T
ELECTRIC BALANCED FORKLIFT



- ▶ 1.弯道减速功能: 弯道自动减速功能,可降低弯道倾翻风险;

▶ 2.PES三挡模式: 多种速度模式根据工况自由选择,保障作业效率;

▶ 3.锂电池低温自动加热,低温适应性优越;

▶ 4.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.方向盘左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.护顶架左后侧立柱设置了灭火器,高度位置易取,提高安全保障,保护生命财产安全。
- ▶ 1.CURVE DECELERATION FUNCTION: THE AUTOMATIC CURVE DECELERATION FUNCTION CAN REDUCE THE RISK OF OVERTURNING AT CURVES.

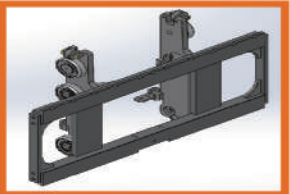
▶ 2.PES THREE-SPEED MODE: MULTIPLE SPEED MODES CAN BE FREELY SELECTED ACCORDING TO THE WORKING CONDITIONS TO ENSURE OPERATIONAL EFFICIENCY.

▶ 3.THE LITHIUM BATTERY AUTOMATICALLY HEATS UP AT LOW TEMPERATURES AND HAS EXCELLENT LOW-TEMPERATURE ADAPTABILITY.

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产品参数表 Product Parameter Table

序号	类别	项目	Project	单位	星垣系列Star Wall Series
1	特性 Feature	型号	Model		CPD35
2		配置号	Configuration Number		标准型Standard type
3		额定起重量	Rated lifting capacity	kg	3500
4		载荷中心距	Load center distance	mm	500
5		动力方式	Power mode		锂电池Lithium-ion battery
6		驾驶方式	Operator type		坐驾式Riding-type
7		前悬距	Load distance,centre of drive axle to fork	mm	470
8		轴距	Wheelbase	mm	1710
9	重量 Weight	总重 (含电池/不含电池)	Service weight (including battery/excluding	kg	4850/4710
10		桥负载 (满载, 前/后)	Axle loading,laden front/rear	kg	7300/1100
11		桥负载 (空载, 前/后)	Axle loading,unladen front/rear	kg	1900/3500
12	轮胎 Tires	轮胎类型	Tires type		充气Inflatable
13		轮胎尺寸, 前	Tire size,front		28"9-15-14PR
14		轮胎尺寸, 后	Tire size,rear		650-10-12PR
15		车轮数量, 前/后 (x=驱动轮)	Wheels,number front/rear(x=driven wheels)	n	2/2
16		前轮距	Tread,front	mm	1010
17		后轮距	Tread,rear	mm	960
18	尺寸 Dimensions	门架倾角 (前倾/后倾)	Gantry inclination angle (forward tilt/backward	°	6/10
19		门架全高 (货叉落地, 门架垂直)	Gantry inclination angle (forward tilt/backward	mm	2000
20		自由起升高度	Free lifting height	mm	130
21		起升高度 (标准)	Lifting height (standard)	mm	3000
22		作业时最大高度(带挡货架)	Maximum working height (with cargo rack)	mm	4150
23		护顶架顶端到地面高度	Height from the top of the roof rack to the	mm	2140
24		座椅SIP点高度 (到地面)	Height of the seat SIP point (to the ground)	mm	1118
25		牵引销位置高度	Height of the drawbar pin position	mm	285
26		全长 (带货叉)	Overall length	mm	3740
27		全长 (不带货叉)	Overall length	mm	2550
28		车体宽度/车轮宽度	Overall width	mm	1206/1212
29		货叉架, ISO2328标准	Forklift carriage, ISO2328 standard		3A
30		货叉尺寸: 长×宽×厚	Fork dimensions: length × width × thickness	mm	1220×122×50
31		货叉外侧间距, 最大/最小	Fork outer spacing, maximum/minimum	mm	1100/244
32		离地间隙 (满载, 门架处)	Ground clearance (fully loaded, at mast	mm	95
33		离地间隙 (满载, 轴距中心处)	Ground clearance (fully loaded, at axle center)	mm	175
34		直角堆垛通道宽度, 托盘1000×1200 (1200跨货叉放置)	Right angle stacking aisle width, pallet 1000×1200 (1200 across the fork placement)	mm	4000
35		直角堆垛通道宽度, 托盘800×1200 (1200沿货叉放置)	Right-angle stacking aisle width, pallet 800×1200 (1200 along the fork placement)	mm	3900
36		最小外侧转弯半径	Minimum outside turning radius	mm	2300
37	性能 Performance	行驶速度 (满载/空载)	Travel speed (loaded/unloaded)	km/h	16/18
38		起升速度 (满载/空载)	Lifting speed (loaded/unloaded)	mm/s	400/460
39		下降速度 (满载/空载)	Lowering speed (loaded/unloaded)	mm/s	400/420
40		最大牵引力 (满载/空载)	Maximum tractive effort (loaded/unloaded)	KN	16.5/18
41		最大爬坡能力 (满载/空载)	Maximum climbing ability (loaded/unloaded)	%	17/19
42		加速时间 (10米) (满载/空载)	Acceleration time (10 meters)	s	6.2/5.2
43	电池 Battery	锂电池电压/容量	Lithium battery voltage/capacity	V/Ah	80/205
44		锂电池重量	Lithium battery weight	kg	140
45	电机电控 Motors	驱动电机功率	Drive motor power	kW	12
46		起升电机功率	Lifting motor power	kW	16
47	其它 Additional data	控制方式	Control method	电控液压操纵Electro-hydraulic control	
48		行车制动/停车制动	Travel brake/parking brake	液压/机械Hydraulic/Mechanical	
49		属具工作压力	Attachment working pressure	Mpa	16

手动托盘搬运车AC系列
HAND PALLET TRUCK

- ▶ 额定载重2500KGS/3000KGS
 - ▶ 适合于在有限的空间内进行各种短距离的手动搬运作业提供了一种专业且理想的仓储和搬运解决方案
 - ▶ 拥有卓越的设计,可靠耐用,抗扭性强
- ▶ Rated load capacity: 2500KGS/3000KGS
- ▶ It is suitable for various short-distance manual handling operations in confined spaces
A professional and ideal warehousing and handling solution
- ▶ Featuring exceptional design, reliable durability, and strong torsional resistance



手动托盘搬运车BF-S系列
HAND PALLET TRUCK

- ▶ 额定载重2500KGS/3000KGS
 - ▶ 适合于在有限的空间内进行各种短距离的手动搬运作业提供了一种专业且理想的仓储和搬运解决方案
 - ▶ 拥有卓越的设计,可靠耐用,抗扭性强
- ▶ Rated load capacity of 2500KGS/3000KGS
- ▶ Suitable for various short distance manual handling operations in limited space, it provides a professional and ideal storage and handling solution
- ▶ Featuring excellent design, reliable and durable, with strong torsional resistance



产品参数表 Product Parameter Table

型号	Model	单位Unit	AC25		AC30	
额定载重	Load capacity	kg	2500		3000	
货叉最低高度h	Min.fork height h	mm	85	75	85	75
货叉最高高度h ₁	Max.fork height h ₁	mm	200	190	200	190
转向轮	Steering wheel	mm	Φ180×50	Φ180×50	Φ180×50	Φ180×50
承重轮(单轮)	Load roller Single	mm	Φ80×93	Φ74×93	Φ80×93	Φ74×93
承重轮(双轮)	Load roller Tandem	mm	Φ80×70	Φ74×70	Φ80×70	Φ74×70
货叉尺寸e×s	Size of fork e×s	mm	160×50			
货叉总宽度B	Width overall forks B	mm	450/520/540/685			
货叉长度L	Fork length L	mm	800/900/1000/1100/1150/1220			

产品参数表 Product Parameter Table

型号	Model	单位Unit	BF20-S	BF30-S
额定载重	Load capacity	kg	2000	3000
货叉最低高度	Min.fork height	H1(mm)	85	
货叉升起后最高高度	Max.fork height	H(mm)	200	
货叉外侧宽度	Fork width(outer)	W(mm)	550/685	
货叉尺寸(s*B*L1)	Fork dimensions(s*B*L1)	mm	50*160*1150/1220	
整车长度	Overall length	L(mm)	1315-1620	
承重单轮尺寸	Tire size(single wheel),rear	mm	Φ80*93	
承重双轮尺寸	Tire size(tandem wheels),rear	mm	Φ80*70	
大轮尺寸	Steering wheel size	mm	Φ180*50	

手动托盘搬运车 (带电子秤) SHPT-A系列
SCALE HAND PALLET TRUCK

- ▶ 高强度车身和紧凑型车架设计,确保车辆使用寿命的同时保证车身强度,尽量减少整车自重来保证车辆在使用中的灵活性。
- ▶ 搬运车系列的液压起升系统采用无油管设计,大幅度提高了液压系统的可靠性,降低了接头或油管漏油的险。
- ▶ The high strength chassis and compact design ensure the long life and flexibility. Specifically supported by its perfect metal welding and bending technology, and metaltoughness as well.
- ▶ The hydraulic lifting system of this vehicle adopts the design without oil pipe, which greatly improves the reliability of the hydraulic system and reduces the risk of oil leakage of the joint or oil pipe



产品参数表 Product Parameter Table

型号	Model	单位Unit	SHPT20A
额定载重	Load capacity	kg	2000
大轮尺寸	Steering wheel	mm	Φ180×50
单轮尺寸	Single load roller	mm	Φ80×93
双轮尺寸	Tandem load roller	mm	Φ80×70
货叉高度	Fork height	mm	85-200
称重精度	Weighing accuracy	%	±0.1
货叉宽度	Fork width	mm	555/690
货叉长度	Fork length	mm	1150/1220

手动托盘搬运车 (带电子秤) SHPT-B系列
SCALE HAND PALLET TRUCK

- ▶ 高强度车身和紧凑型车架设计,确保车辆使用寿命的同时保证车身强度,尽量减少整车自重来保证车辆在使用中的灵活性。
- ▶ 搬运车系列的液压起升系统采用无油管设计,大幅度提高了液压系统的可靠性,降低了接头或油管漏油的险。
- ▶ The high strength chassis and compact design ensure the long life and flexibility. Specifically supported by its perfect metal welding and bending technology, and metaltoughness as well.
- ▶ The hydraulic lifting system of this vehicle adopts the design without oil pipe, which greatly improves the reliability of the hydraulic system and reduces the risk of oil leakage of the joint or oil pipe



产品参数表 Product Parameter Table

型号	Model	单位Unit	SHPT20B	SHPT30B
额定载重	Load capacity	kg	2000	3000
电源	Power supply		3.7V DC	
使用环境	Environmental conditions		干燥环境	
操作温度	Operating temperature		-10℃—40℃(14°F-104°F)	
最低/最高货叉高度	Fork height,min./max.	mm	76/190 85/200	
称重精度	Weighing accuracy	%	0.1	
货叉宽度	Fork width	mm	570/705	
货叉长度	Fork length	mm	1150	

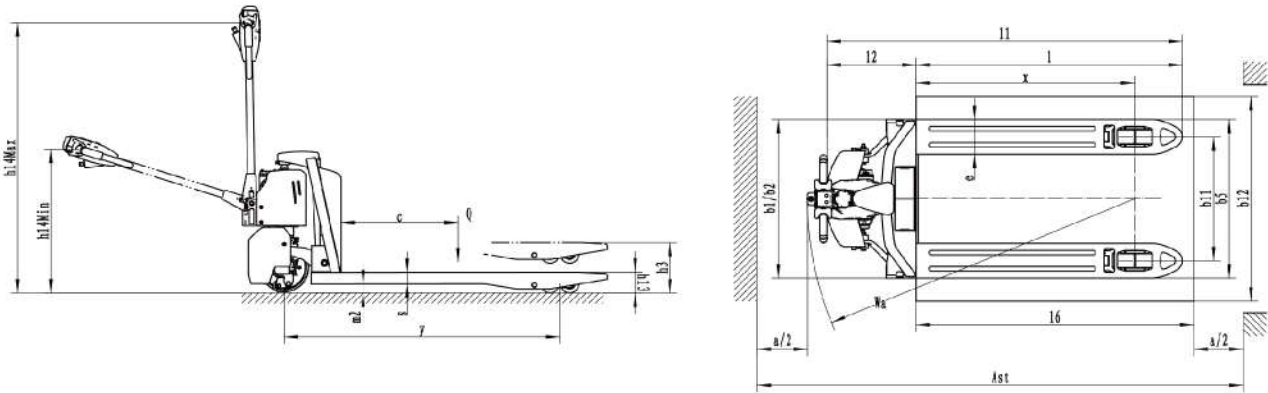
步行式电动搬运车CBD系列
ELECTRIC PALLET TRUCK(PEDESTRIAN)



- ▶ 结构紧凑, 转弯半径小, 适合在狭窄空间作业。
- ▶ 快拆式锂电池可快速更换, 满足长续航要求。
- ▶ 帽盖式电池箱设计有效防止雨淋。
- ▶ 外环式电缆走线布局, 有效防止电缆磨损及断裂。
- ▶ Compact structure, small turning radius, suitable for work in narrow space.
- ▶ Quick disassembly lithium battery,it can be quickly replaced to meet the requirements of long life
- ▶ The cap type battery box is designed to protect against rain
- ▶ Outer ring type cable routing layout, effectively prevent cable wear and breakage.



序号 Number	类别 Category	项目	Project	单位 Unit	CBD15J-Li4			CBD20J-Li4		
1	特征 Feature	操作类型	Operator type		步行式Walking type			步行式Walking type		
2		载荷	rated capacity	kg	1500			2000		
3		载荷中心距	Load center distance	mm	600			600		
4		前悬距	Axle centre to fork face	mm	945			945		
5		轴距	Wheelbase	mm	1192			1192		
6	重量 Weight	自重 (含电瓶)	Service weight (include battery)	kg	121	122	124	127	128	130
7	轮子 Tires	轮胎类型, 驱动轮/承载轮	Tyre type driving wheels/loading wheels		聚氨酯PU			聚氨酯PU		
8		驱动轮尺寸 (直径×宽度)	Tyre size, driving wheels (diameter×width)	mm	Φ210x75			Φ210x75		
9		承载轮尺寸 (直径×宽度)	Tyre size, loading wheels (diameter×width)	mm	Φ80x60			Φ80x60		
10		后轮距, 承载端	Track width,rear,loading side	mm	400/535			400/535		
11	尺寸 Dimensions	标配最大起升高度	Lift height	mm	200			200		
12		货叉下降后叉面高度	Lowered height	mm	85			85		
13		整车长度	Overall length	mm	1550			1550		
14		整体宽度	Overall width	mm	550/685			550/685		
15		货叉尺寸	Fork dimensions	mm	55/150/1150			55/150/1150		
16		轴距中心处离地间隙	Ground clearance, center of wheelbase	mm	30			30		
17		托盘为800宽 × 1200长的通道宽度	Aisle width for pallets 800 × 1200 lengthways	mm	1810			1810		
18	性能 Performance	最小转弯半径	Turning radius	mm	1355			1355		
19		行走速度, 满载/空载	Travel speed, laden/ unladen	km/h	4.2/4.5			4.2/4.5		
20		起升速度, 满载/空载	Lifting speed, laden/ unladen	m/ s	0.018/0.024			0.025/0.046		
21		下降速度, 满载/空载	Lowering speed, laden/ unladen	m/ s	0.049/0.032			0.055/0.035		
22		最大爬坡度, 满载/空载	Max. gradeability, laden/unladen	%	6/15			6/15		
23	电机电池 Motors	制动类型	Service brake type		电磁Electromagnetic			电磁Electromagnetic		
24		驱动电机额定功率 S2 60分钟	Drive motor rating S2 60 min	kW	0.75			1.0		
25		起升电机额定功率 S3 15%	Lift motor rating at S3 15%	kW	0.5			0.8		
26		电瓶电压/标称容量	Battery voltage/nominal capacity	V/Ah	24/20	24/30	24/40	48/10	48/15	48/20
27	其它 Additional data	驱动控制类型	Type of drive control		直流DC			直流DC		
28		噪音等级	Sound pressure level at the driver' s ear	dB(A)	≤70			≤70		



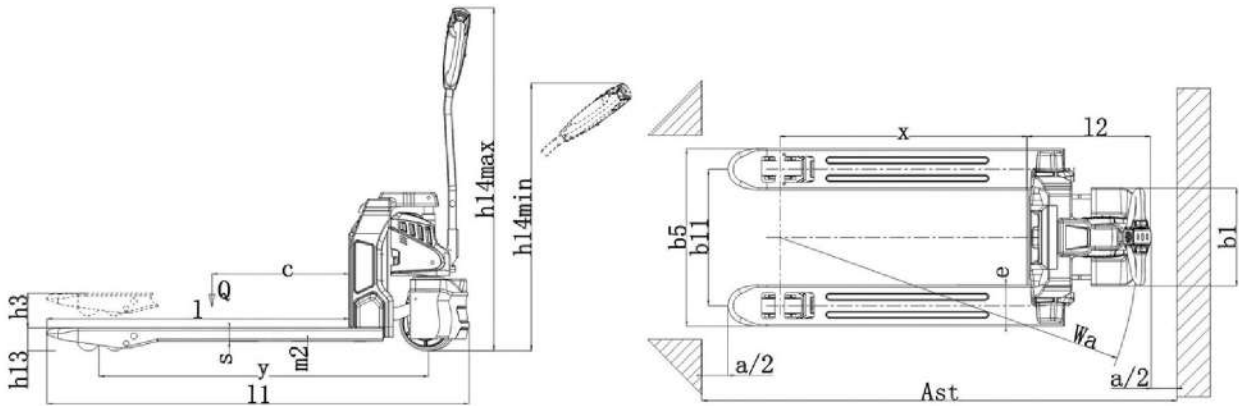
步行式电动搬运车EPT-V系列
ELECTRIC PALLET TRUCK(PEDESTRIAN)



- ▶ 高强度车身和紧凑型车架设计, 确保车辆使用寿命的同时保证车身强度, 尽量减少整车自重来保证车辆在使用中的灵活性。
- ▶ 通过选择不同容量的大电池和不同规格的充电器满足不同工作时间要求。
- ▶ The high-strength body and compact frame design ensure the vehicle's service life while guaranteeing Body strength, minimizing the overall vehicle weight to ensure flexibility during operation.
- ▶ By selecting large batteries with different capacities and chargers with various specifications, we can meet different work requirementsTime requirement.



序号 Number	类别 Category	项目	Project	单位Unit	EPT-V
1	特征 Feature	驱动方式	Power(battery,diesel,petrol gas>manual)		电动Electric
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Walking type
3		额定载重能力	Load capacity/Rated load	Q(t)	1.52.0
4		载荷中心距	Load centre distance	c(mm)	600
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	950
6	重量 Weight	轴距	Wheelbase	y(mm)	1270
7		含蓄电池时自重	Service weight	kg	140145
8		满载时轮子负载, 驱动轮侧/承重轮	Axle loading,laden front/rear	kg	\
9		空载时轮子负载, 驱动轮侧/承重轮	Axle loading,unladen front/rear	kg	100/34.5
10	轮子 Tires	轮胎 (实心橡胶, 超弹性体, 充气胎, 聚氨酯胎)	Tires		聚氨酯胎PU
11		前轮胎规格	Tire size,front	Φ×w (mm)	Φ210×75
12		后轮胎规格	Tire size,rear	Φ×w (mm)	Φ80×70
13		稳定轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ70×36
14		轮子数量 前/后 = (x=驱动轮)	Wheels,number front/rear(x=driven wheels)		1x/4
15		前轮轮距	Tread,front	b ₁₃ (mm)	\
16	尺寸 Dimensions	后轮轮距	Tread,rear	b ₁₁ (mm)	390/525
17		提升高度	Lift height	h ₃ (mm)	110-115100
18		作业时手柄高度, 最小/最大	Height of tiller in drive position min./max.	h ₁₄ (mm)	585/1250
19		货叉最低高度	Height,lowered	h ₁₃ (mm)	75/85
20		总体长度	Overall length	L ₁ (mm)	1620
21		车体长度	Length to face of forks	L ₂ (mm)	470
22		总体宽度	Overall width	b ₁ (mm)	550/685
23		货叉尺寸	Fork dimensions	s/e/l(mm)	50/160/1150
24		货叉外宽	Distance between fork-arms	b ₂ /mm	550/685
25		最小离地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	35
26	性能 Performance	工作通道宽度, 1000X1200托盘(1200跨货叉放置)	Aisle width for pallets 1000×1200crossways	Ast(mm)	2182
27		工作通道宽度, 800X1200托盘(1200跨货叉放置)	Aisle width for pallets 800×1200	Ast(mm)	2052
28		转弯半径	Turning radius	Wa(mm)	1380
29		行驶速度, 满载/空载	Travel speed,laden/unladen	km/h	4.2/4.5
30	电机 Motors	提升速度, 满载/空载	Liftspeed,laden/unladen	m/s	0.017/0.02
31		下降速度, 满载/空载	Lowering speed,laden/unladen	m/s	0.04/0.04
32		最大爬坡能力, 满载/空载	Gradeability,laden/unladen	%	6/10
33	其它 Additional	行车制动	Service brake		电磁制动Electromagnetic brake
34		驱动电机功率	Drive motor rating S2 60min	kw	0.750.9
35		提升电机功率	Lift motor rating at S3 10%	kw	0.50.8
36		蓄电池, 根据DIN 43531/35/36 A,B,C,无标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
37	其它 Additional	蓄电池电压/容量	Battery voltage,nominal capacity K5	V/Ah	24/20(30,40,50)48/15 (20)
38		蓄电池重量	Battery weight (minimum)	kg	6
39	其它 Additional	能耗 (VDI循环)	Energy consumption acc.to VDI cycle	KWh/h	\
40		驱动控制方式	Type of drive control		直流速度控制DC speed control
41	其它 Additional	驾驶员耳边噪音音水平根据 EN12053 dB (A)	Sound level at driver's ear acc.to EN 12053	dB (A)	≤70



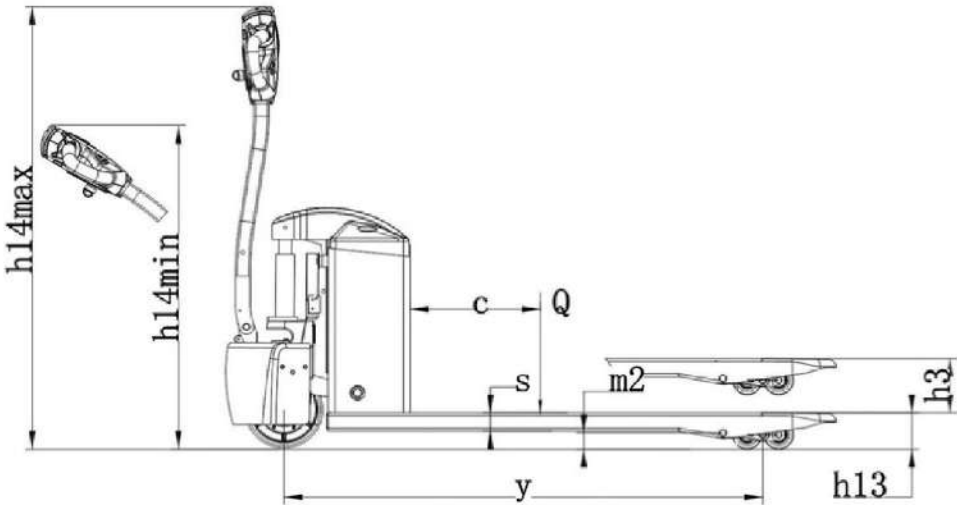
步行式电动搬运车EPT-Q系列
ELECTRIC PALLET TRUCK(PEDESTRIAN)



- ▶ 长手柄设计符合人体工学紧凑、灵活、便于操作
 - ▶ 车架及底盘坚固耐用
 - ▶ 电池免维护充电方便快捷
-
- ▶ The long handle design conforms to ergonomic principles, being compact, flexible, and easy to operate
 - ▶ The frame and chassis are sturdy and durable
 - ▶ The battery is maintenance-free, offering convenient and quick charging



序号 Numbe	类别 Category	项目	Project	单位Unit	EPT-Q
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电池Battery
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Pedestrian
3		额定载荷能力	Load capacity/Rated load	Q(t)	1.5
4		载荷中心距	Load centre distance	c(mm)	600
5	重量 Weight	前悬距	Load distance,centre of drive axle to fork	x(mm)	944
6		轴距	Wheelbase	y(mm)	1294
7		含蓄电池时自重	Service weight	kg	187
8		满载时轮子负载, 驱动轮侧/承重轮	Axle loading,laden front/rear	kg	588/1111
9	轮子 Tires	空载时轮子负载, 驱动轮侧/承重轮	Axle loading,unladen front/rear	kg	145/43
10		轮胎(实心橡胶, 超弹性体, 充气胎, 聚氨酯胎)	Tires		聚氨酯胎PU
11		前轮规格	Tire size,front	Φ×w(mm)	Φ210×75
12		后轮规格	Tire size,rear	Φ×w(mm)	Φ80×70
13	尺寸 Dimension s	稳定轮尺寸	Additional wheels(dimensions)	Φ×w(mm)	\
14		轮子数量前/后(x=驱动轮)	Wheels,number front/rear(x=driven wheels)		1x/4
15		前轮轮距	Track,front	b ₁₃ (mm)	\
16		后轮轮距	Track,rear	b ₁₁ (mm)	390/525
17	性能 Performan ce	提升高度	Lit height	h ₃ (mm)	105
18		作业时手柄高度, 最小/最大	Height oftiler in drive position min./max.	h ₁₄ (mm)	585/1220
19		货叉最低高度	Height,lowered	h ₁₃ (mm)	75/85
20		总体长度	Overall length	L ₁ (mm)	1648
21	电机电池 Motors	车体长度	Lenth to face of forks	L ₂ (mm)	508
22		总体宽度	Overall width	b ₁ (mm)	560/685
23		货叉尺寸	Fork dimensions	s/e/l(mm)	50/160/1150
24		货叉外宽	Distance between fork-arms	b ₂ /mml	550/685
25	其它 Additional data	最小离地间隙	Ground clearance,centre ofwhelbase	m ₂ (mm)	35
26		工作通道宽度, 1000X1200托盘(1200跨货叉放置)	Aisle width for pallets 1000×1200 crossways	Ast(mm)	2196
27		工作通道宽度, 800X1200托盘(1200沿货叉放置)	Aisle width for pallets 800×1200lengthways	Ast(mm)	2068
28		转弯半径	Turning radius	Wa(mm)	1393
29	其它 Additional data	行驶速度, 满载/空载	Travel speed,laden/unladen	km/h	4.2/4.5
30		提升速度, 满载/空载	Liftspeed,laden/unladen	m/s	0.02/0.023
31		下降速度, 满载/空载	Lowering speed,laden/unladen	m/s	0.06/0.058
32		最大爬坡能力, 满载/空载	Gradeability,laden/unladen	%	6/10
33	其它 Additional data	行车制动	Service Brake		电磁制动Electromagnetic
34		驱动电机功率	Drive motor rating S2 60min	kw	0.75
35		提升电机功率	Lift motor rating at S3 10%	kw	0.8
36		蓄电池, 根据DIN 43531/35/36 A,B,C,无标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
37	其它 Additional data	蓄电池电压/容量	Battery voltage,nominal capacity K5	V/Ah	12/75×2
38		蓄电池重量	Battery weight (minimum)	kg	18.8×2
39		能耗(VDI循环)	Energy consumption acc.to VDI cycle	KWh/h	\
40		驱动控制方式	Type of drive control		直流速度控制DC speed control
41		驾驶员耳边噪音水平根据EN12053 dB(A)	Sound level at driver's ear acc.to EN 12053	dB (A)	≤70



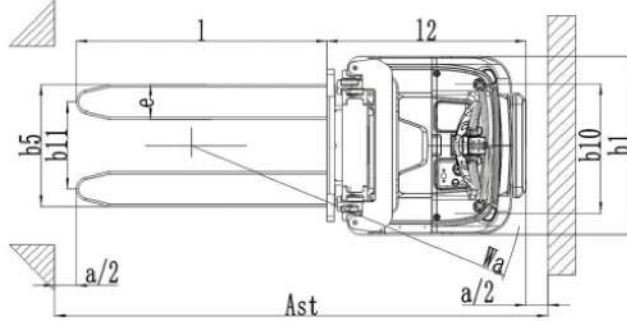
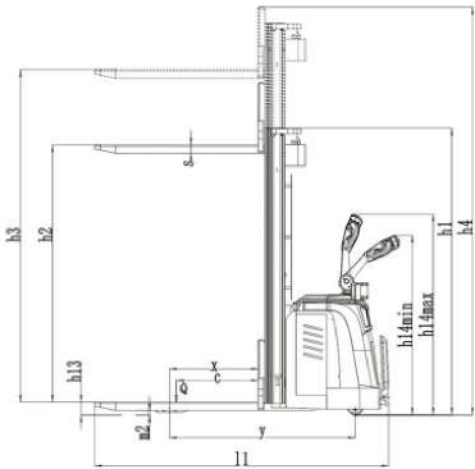
站驾式电动搬运车QET系列
ELECTRIC PALLET TRUCK(STANDING ON)



- ▶ 结构紧凑, 转弯半径小, 适合在狭窄空间作业。
- ▶ 快拆式锂电池可快速更换, 满足长续航要求。
- ▶ 帽盖式电池箱设计有效防止雨淋。
- ▶ 外环式电缆走线布局, 有效防止电缆磨损及断裂。
- ▶ Compact structure, small turning radius, suitable for work in narrow space.
- ▶ Quick disassembly lithium battery, it can be quickly replaced to meet the requirements of long life
- ▶ The cap type battery box is designed to protect against rain
- ▶ Outer ring type cable routing layout, effectively prevent cable wear and breakage.



序号 Number	类别 Category	项目	Project	单位Unit	QET-P
1	特征 Feature	驱动方式	Power(battery,diesel,petrol gas>manual)		电动Electric
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		站驾式Stand-on
3		额定载荷能力	Load capacity/Rated load	Q(t)	2.0 2.5 3.0
4	重量 Weight	载荷中心距	Load centre distance	c(mm)	600
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	960
6		轴距	Wheelbase	y(mm)	1500
7	轮子 Tires	含蓄电池时自重	Service weight	kg	625
8		满载时轮子负载, 驱动轮侧/承重轮	Axle loading,laden front/rear	kg	1095/1633
9		空载时轮子负载, 驱动轮侧/承重轮	Axle loading,unladen front/rear	kg	497/124
10	尺寸 Dimensions	轮胎 (实心橡胶, 超弹性体, 充气胎, 聚氨酯胎)	Tires		聚氨酯胎PU
11		前轮规格	Tire size,front	Φ×w (mm)	Φ250×80
12		后轮规格	Tire size,rear	Φ×w (mm)	Φ80×80
13	性能 Performance	稳定轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ115×55
14		轮子数量前/后 = (x= 驱动轮)	Wheels,number front/rear(x=driven wheels)		1x+2/4
15		前轮轮距	Tread,front	b ₁₃ (mm)	625
16	其它 Additional data	后轮轮距	Tread,rear	b ₁₁ (mm)	385/510
17		提升高度	Lift height	h ₃ (mm)	120
18		作业时手柄高度, 最小/最大	Height of tiller in drive position min./max.	h ₁₄ (mm)	1030/1430
19	电机电池 Motors	货叉最低高度	Height,lowered	h ₁₃ (mm)	85
20		总体长度	Overall length	L ₁ (mm)	1930
21		车体长度	Length to face of forks	L ₂ (mm)	780
22	其它 Additional data	总体宽度	Overall width	b ₁ (mm)	820
23		货叉尺寸	Fork dimensions	s/e/l(mm)	50/176/1150
24		货叉外宽	Distance between fork-arms	b ₂ /mm	560/685
25	其它 Additional data	最小离地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30
26		工作通道宽度, 1000X1200托盘(1200跨货叉放置)	Aisle width for pallets 1000×1200crossways	Ast(mm)	2551
27		工作通道宽度, 800X1200托盘(1200跨货叉放置)	Aisle width for pallets 800×1200 lengthways	Ast(mm)	2416
28	其它 Additional data	转弯半径	Turning radius	Wa(mm)	1750
29		行驶速度, 满载/空载	Travel speed,laden/unladen	km/h	5.5/5.8
30		提升速度, 满载/空载	Liftspeed,laden/unladen	m/s	0.04/0.05
31	其它 Additional data	下降速度, 满载/空载	Lowering speed,laden/unladen	m/s	0.06/0.05
32		最大爬坡能力, 满载/空载	Gradeability,laden/unladen	%	8/20
33		行车制动	Service brake		电磁-再生制动 Electromagnetic-regenerative
34	其它 Additional data	驱动电机功率	Drive motor rating S2 60min	kw	2.5(AC)
35		提升电机功率	Lift motor rating at S3 10%	kw	2.2
36		蓄电池, 根据DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
37	其它 Additional data	蓄电池电压/容量	Battery voltage,nominal capacity K5	V/Ah	24/210(270) 24/(150,175,200,230)
38		蓄电池重量	Battery weight (minimum)	kg	200/260
39		能耗 (VDI循环)	Energy consumption acc.to VDI cycle	KWh/h	\
40	其它 Additional data	驱动控制方式	Type of drive control		直流速度控制DC speed control
41		驾驶员耳边噪音水平根据EN12053 dB (A)	Sound level at driver's ear acc.to EN 12053	dB (A)	69



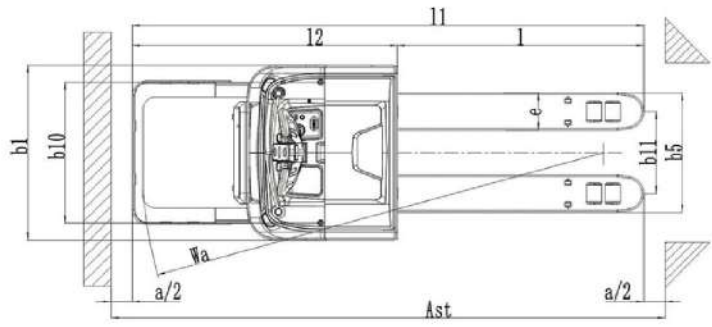
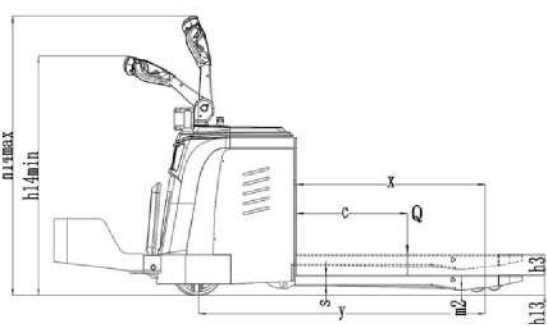
站驾式电动搬运车QET(物流款)系列
ELECTRIC PALLET TRUCK(STANDING ON)



- ▶ 经济型长柄托盘堆垛车
- ▶ 额定载重1000KGS
- ▶ 起升高度1950MM-3450MM
- ▶ 铅酸电池驱动(锂电池选配)
- ▶ 适合小型堆垛仓库作业
- ▶ Economic long handled pallet stacker truck
- ▶ Rated load capacity 1000KGS
- ▶ Lifting height 1950MM-3450MM
- ▶ Lead acid battery drive (lithium battery optional)
- ▶ Suitable for small stacking warehouse operations



序号 Numbe	类别 Category	项目	Project	单位Unit	QET20P(物流款) QET20P(Logistics model)
1.3	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电动Battery
1.4		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		站驾式Rider-control
1.5		额定载重能力	Load capacity/Rated load	Q(t)	2.0
1.6		载荷中心距	Load centre distance	c(mm)	600
1.8		前悬距	Load distance,centre of drive axle to fork	x(mm)	960
1.9	重量 Weight	轴距	Wheelbase	y(mm)	1500
2.1		含蓄电池时自重	Service weight	kg	625
2.2		满载时轮子负载, 驱动轮侧/承载轮	Axle loading,laden front/rear	kg	1095/1633
2.3		空载时轮子负载, 驱动轮侧/承载轮	Axle loading,unladen front/rear	kg	497/124
3.1		轮胎(实心橡胶, 超弹性体, 充气胎, 聚氨酯胎)	Tires		聚氨酯胎PU
3.2	轮子 Tires	前轮规格	Tire size,front	Φ×w(mm)	Φ250×80
3.3		后轮规格	Tire size,rear	Φ×w(mm)	Φ80×80
3.4		稳定轮尺寸	Additional wheels(dimensions)	Φ×w(mm)	Φ115×55
3.5		轮子数量前/后(x=驱动轮)	Wheels,number front/rear(x=driven wheels)		1x+2/4
3.6		前轮轮距	Track,front	b ₁₃ (mm)	625
3.7	尺寸 Dimensions	后轮轮距	Track,rear	b ₁₁ (mm)	385/510
4.4		提升高度	Lit height	h ₃ (mm)	120
4.9		作业时手柄高度, 最小/最大	Height oftiler in drive position min./max.	h ₁₄ (mm)	1030/1430
4.15		货叉最低高度	Height,lowered	h ₁₃ (mm)	80-85
4.19		总体长度	Overall length	L ₁ (mm)	2390
4.2	性能 Performance	车体长度	Lenth to face of forks	L ₂ (mm)	1240
4.21		总体宽度	Overall width	b ₁ (mm)	820
4.22		货叉尺寸	Fork dimensions	s/e/l(mm)	50/176/1150
4.25		货叉外宽	Distance between fork-arms	b ₂ /mml	560/685
4.32		最小离地间隙	Ground clearance,centre ofwhelbase	m ₂ (mm)	30
4.33	电机电池 Motors	工作通道宽度, 1000X1200托盘(1200跨货叉放置)	Aisle width for pallets 1000×1200 crossways	Ast(mm)	3020
4.34		工作通道宽度, 800X1200托盘(1200沿货叉放置)	Aisle width for pallets 800×1200lengthways	Ast(mm)	2885
4.35		转弯半径	Turning radius	Wa(mm)	2219
5.1		行驶速度, 满载/空载	Travel speed,laden/unladen	km/h	8/12
5.2		提升速度, 满载/空载	Liftspeed,laden/unladen	m/s	0.04/0.05
5.3	其它 Additional data	下降速度, 满载/空载	Lowering speed,laden/unladen	m/s	0.06/0.05
5.8		最大爬坡能力, 满载/空载	Gradeability,laden/unladen	%	8/20
5.10		行车制动	Service Brake		电磁-再生制动 Electromagnetic -regenerative
6.1		驱动电机功率	Drive motor rating S2 60min	kw	2.2
6.2		提升电机功率	Lift motor rating at S3 10%	kw	2.2
6.3	其它 Additional data	蓄电池, 根据DIN 43531/35/36 A,B,C,无标准	Battery acc.to DIN 43531/35/36 A,B,C,no		
6.4		铅酸电池 蓄电池电压/容量 锂电池(选配)	Lead-Acid Battery Battery Voltage/Capacity Lithium Battery (Optional)	V/Ah	24/200(24/230) 24/210(24/270)
6.5		蓄电池重量	Battery weight (minimum)	kg	47(60)(锂电池Lithium battery) 200(260)(铅酸电池Lead-acid battery)
6.6		能耗(VDI循环)	Energy consumption acc.to VDI cycle	KWh/h	\
8.1		驱动控制方式	Type of drive control		交流速度控制 AC speed control
8.4	其它 Additional data	驾驶员耳边噪音水平根据 EN12053 dB(A)	Sound level at driver's ear acc.to EN 12053	dB (A)	69



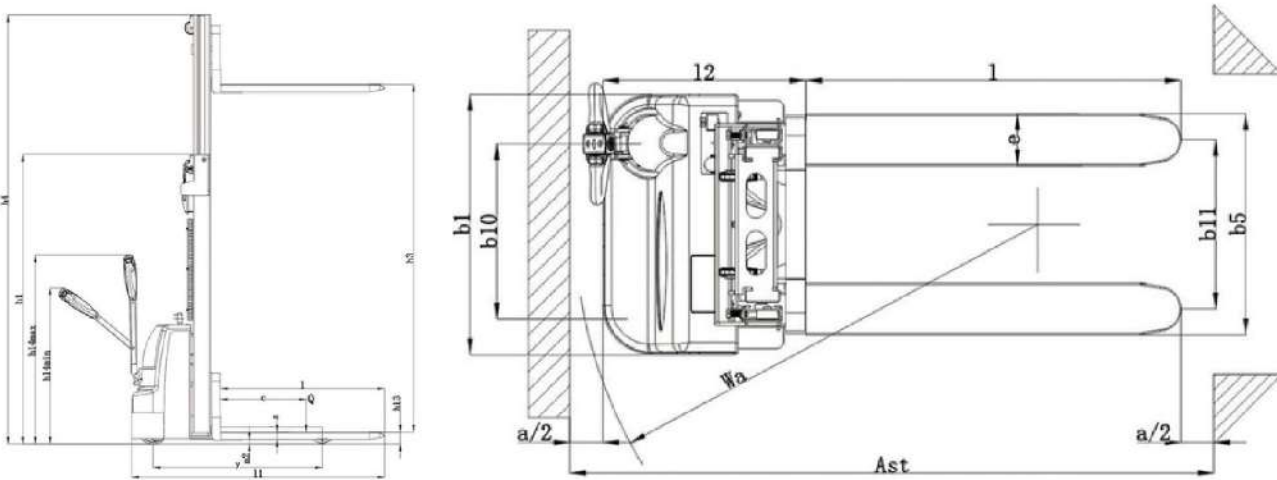
步行式电动托盘堆垛车QES-E系列
ELECTRIC STACKER(PEDESTRIAN)



- ▶ 经济型长柄托盘堆垛车
 - ▶ 额定载重1500KGS
 - ▶ 起升高度1510MM-3910MM设计紧凑经济实用
 - ▶ 转弯半径比传统堆垛车更小更灵活
 - ▶ 适合小型堆垛仓库作业
-
- ▶ Economic long handled pallet stacker truck
 - ▶ Rated load capacity 1500KGS
 - ▶ Lifting height 1510MM-3910MM, compact, economical and practical design
 - ▶ The turning radius is smaller and more flexible than traditional stacker trucks
 - ▶ Suitable for small stacking warehouse operations



序号 Numbe	类别 Category	项目	Project	单位Unit	QES15E
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电动Electric
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Walking type
3		额定载重能力	Load capacity/Rated load	Q(t)	1.5
4		载荷中心距	Load centre distance	c(mm)	600
5	重量 Weight	前悬距	Load distance,centre of drive axle to fork	x(mm)	715
6		轮距	Wheelbase	y(mm)	1190
7		重量(包括蓄电池)	Service weight	kg	500
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	620/1380
9	轮子 Tires	空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	370/130
10		轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ210×70
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70
13	尺寸 Dimensions	转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ150×50
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x+1/4
15		轮距(前面) 驱动侧	Tread,front	b ₁₀ (mm)	540
16		轮距(后面) 承重侧	Tread,rear	b ₁₁ (mm)	400/520
17	性能 Performance	降低时门架高度	Lowered mast height	h ₁ (mm)	1530
18		自由提升高度	Free Lift height	h ₂ (mm)	\
19		提升	Lift height	h ₃ (mm)	1910
20		门架可延伸高度	Extended mast height	h ₄ (mm)	2490
21		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	690/1300
22		降低时高度	Height,lowered	h ₁₃ (mm)	90
23		总体长度	Overall length	l ₁ (mm)	1780
24		距货叉面长度	Length to face of forks	l ₂ (mm)	630
25		总体宽度	Overall width	b ₁ (mm)	800
26		货叉尺寸	Fork dimensions	s/e/l(mm)	55/160/1070(1150)
27	电机 Motors	货叉臂间的距离	Distance between fork-arms	b ₅ (mm)	560/685
28		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30
29		托盘1000X1200 交叉时通道宽度	Aisle width for pallets 1000×1200crossways	Ast(mm)	2564
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2529
31	其它 Additional data	转弯半径	Turning radius	Wa(mm)	1700
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	4/4.5
33		提升速度 满载/空载	Liftspeed,laden/unladen	m/s	0.06/0.11
34		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.09/0.06
35	性能 Performance	最大爬坡能力 满载/空载	Gradeability,laden/unladen	%	3/7
36		行车制动	Service brake		电磁制动 Electromagnetic brake
37		驱动电机功率最小 S260	Drive motor rating S2 60min	kw	0.75
38		提升电机功率 S310%	Lift motor rating at S3 10%	kw	2.2
39	电机 Motors	蓄电池根据 DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
40		蓄电池电压, 额定容量 K5	Battery voltage,nominal capacity K5	V/Ah	24/80(100)
41		蓄电池重量	Battery weight (minimum)	kg	2×25
42		能量损耗根据 VDI 循环标准	Energy consumption acc.to VDI cycle	KWh/h	
43	其它 Additional data	驱动控制方式	Type of drive control		直流速度控制 DC speed control
44		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	69



步行式电动托盘堆垛车QES-M系列
ELECTRIC STACKER(PEDESTRIAN)

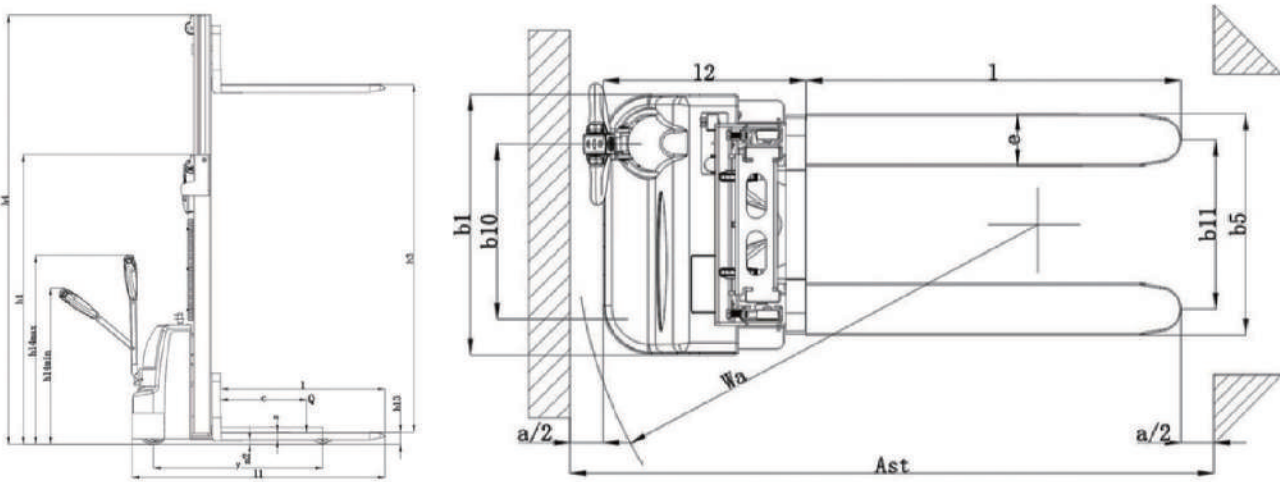


- ▶ 中置式手柄
- ▶ 额定载重1500KGS
- ▶ 起升高度1910MM-3410MM
- ▶ 跨腿支撑更加稳固
- ▶ 符合特殊场景作业

- ▶ Mid mounted handle
- ▶ Rated load capacity 1500KGS
- ▶ Lifting height 1910MM-3410MM
- ▶ Cross leg support is more stable
- ▶ Suitable for special scenario assignments



序号 Numbe	类别 Category	项目	Project	单位Unit	QES15M
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas,manual)		电动Battery
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Pedestrian
3		额定载荷能力	Load capacity/Rated load	Q(t)	1.5
4		载荷中心距	Load centre distance	c(mm)	600
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	746
6		轮距	Wheelbase	y(mm)	1231
7	重量 Weight	重量(包括蓄电池)	Service weight	kg	601
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	\
9		空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	\
10	轮子 Tires	轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ210×70
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70
13		转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ150×50
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x+1/4
15		轮距(前面) 驱动侧	Track,front	b ₁₀ (mm)	540
16	尺寸 Dimensions	轮距(后面) 承重侧	Track,rear	b ₁₁ (mm)	405/525
17		降低时门架高度	Lowered mast height	h ₁ (mm)	2268
18		自由提升高度	Free Lift height	h ₂ (mm)	
19		提升	Lift height	h ₃ (mm)	2910
20		门架可延伸高度	Extended mast height	h ₄ (mm)	2743
21		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	715/1240
22		降低时高度	Height,lowered	h ₁₃ (mm)	90
23		总体长度	Overall Length	l ₁ (mm)	1780
24		距货叉面长度	Length to face of forks	l ₂ (mm)	630
25		总体宽度	Overall Width	b ₁ (mm)	802
26		货叉尺寸	Fork dimensions	s/e/l(mm)	60/160/1150
27		货叉臂间的距离	Distance between fork-arms	b ₂ (mm)	560/685
28		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30
29		托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000X1200 crossways	Ast(mm)	2254
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2207
31	性能 Performance	转弯半径	Turning Radius	Wa(mm)	1402
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	4.1/4.4
33		提升速度 满载/空载	Lift speed,laden/unladen	m/s	0.07/0.11
34		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.09/0.11
35		最大爬坡能力 满载/空载	Max.gradeability,laden/unladen	%	3/10
36		行车制动	Service brake		电磁制动Electromagnetic
37	电机 Motors	驱动电机功率最小 S260	Drive motor rating S2 60min	kw	0.75
38		提升电机功率 S310%	Lift motor rating at S3 4.5%	kw	2.2
39		蓄电池根据 DIN 43531/35/36 A,B,C 标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
40		蓄电池电压, 额定容量 K5	Battery voltage,nominal capacity K5	V/Ah	24/85
41	其它 Additional data	蓄电池重量 +/- 5%	B Battery weight +/- 5%	kg	26
42		能量损耗根据 VDI 循环标准	Energy consumption acc.to VDI cycle	KWh/h	
43		驱动控制方式	Type of drive control		直流速度控制 DC speed control
44		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	69



双起升电动托盘堆垛车QES-D系列
DOUBLE-LIFT ELECTRIC PALLET STACKER(WALKIN)

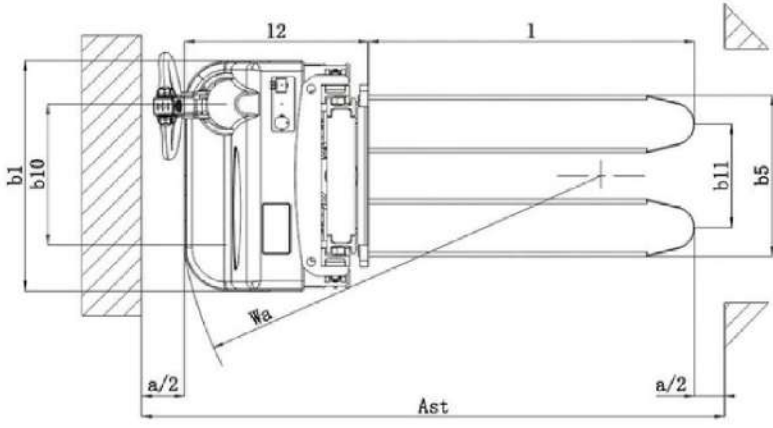
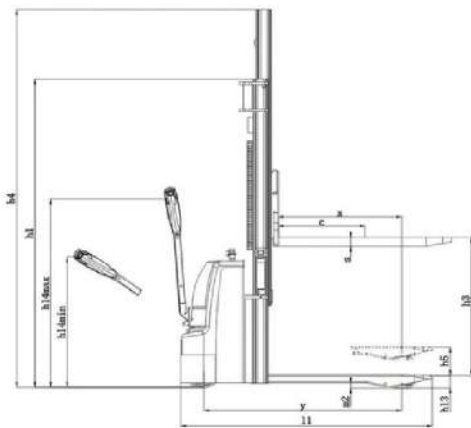


- ▶ 经济型长柄托盘堆垛车
- ▶ 额定载重1500KGS
- ▶ 双起升设计高效堆货适合多种路面
- ▶ 设计紧凑经济实用
- ▶ 转弯半径比传统堆垛车更小更灵活
- ▶ 适合小型堆垛仓库作业

- ▶ Economy Long-Pole Pallet Stacker
- ▶ Rated load capacity 1500KGS
- ▶ The dual-lift design enables efficient cargo stacking and is suitable for various road surfaces
- ▶ Compact, economical, and practical design
- ▶ The turning radius is smaller and more agile than that of traditional stackers
- ▶ Suitable for small stack warehouse operations



序号 Number	类别 Category	项目	Project	单位Unit	QES15D
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电动Electric
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Walking type
3		额定载重能力	Load capacity/Rated load	Q(t)	1.5
4		载荷中心距	Load centre distance	c(mm)	500
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	810
6		轮距	Wheelbase	y(mm)	1295
7	重量 Weight	重量(包括蓄电池)	Service weight	kg	647
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	828/1326
9		空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	450/194
10	轮子 Tires	轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ210×70
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70
13		转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ150×50
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x+1/4
15		轮距(前面) 驱动侧	Tread,front	b ₁₀ (mm)	540
16	尺寸 Dimensions	轮距(后面) 承重侧	Tread,rear	b ₁₁ (mm)	360
17		降低时门架高度	Lowered mast height	h ₁ (mm)	2015
18		自由提升高度	Free Lift height	h ₂ (mm)	\
19		提升	Lift height	h ₃ (mm)	2910
20		门架可延伸高度	Extended mast height	h ₄ (mm)	3490
21		初始提升	Initial lift	h ₅ (mm)	105
22		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	690/1300
23		降低时高度	Height,lowered	h ₁₃ (mm)	90/80
24		总体长度	Overall length	l ₁ (mm)	1790
25		距货叉面长度	Length to face of forks	l ₂ (mm)	640
26		总体宽度	Overall width	b ₁ (mm)	800
27		货叉尺寸	Fork dimensions	s/e/l(mm)	60/200/1150
28		货叉臂间的距离	Distance between fork-arms	b ₅ (mm)	560
29		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30
30		托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000×1200crossways	Ast(mm)	2429
31		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2359
32		转弯半径	Turning radius	Wa(mm)	1600
33	性能 Performance	行驶速度 满载/空载	Travel speed,laden/unladen	km/h	4/4.5
34		提升速度 满载/空载	Liftspeed,laden/unladen	m/s	0.09/0.1
35		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.1/0.09
36		最大爬坡能力 满载/空载	Gradeability,laden/unladen	%	3/7
37	电机电池 Motors	行车制动	Service brake		电磁制动 Electromagnetic brake
38		驱动电机功率最小S260	Drive motor rating S2 60min	kw	0.75
39		提升电机功率S310%	Lift motor rating at S3 10%	kw	2.2
40		蓄电池根据DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
41		蓄电池电压, 额定容量K5	Battery voltage,nominal capacity K5	V/Ah	24/80(100)
42		蓄电池重量	Battery weight (minimum)	kg	2×25
43		能量损耗根据VDI循环标准	Energy consumption acc.to VDI cycle	KWh/h	\
44	其它 Additional data	驱动控制方式	Type of drive control		直流速度控制 DC speed control
45		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	69



双起升电动托盘堆垛车CL-E-BS系列

DOUBLE-LIFT ELECTRIC PALLET STACKER(STAND-ON)

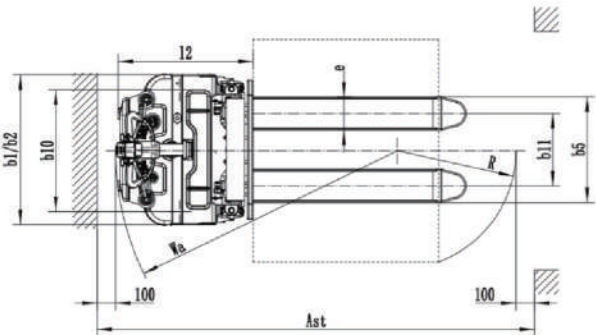
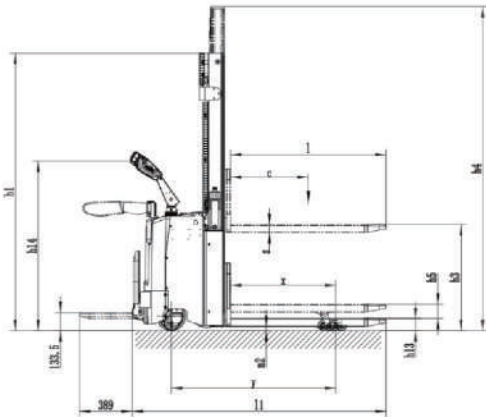


- ▶ 双提升设计, 可同时搬运两个托盘, 更高效。
- ▶ C型+H型钢门架, 高强度门架具有优秀的抗弯性能。
- ▶ 液压动力单元结构紧凑, 体积小、重量轻, 高效可靠。
- ▶ 液压系统含防爆设计, 避免油管破裂时, 门架快速下降, 提高安全性。

- ▶ Dual-lifting design allows for simultaneous handling of two pallets, enhancing efficiency.
- ▶ C-type and H-type steel sections, featuring high-strength door frames with excellent bending resistance.
- ▶ The hydraulic power unit features a compact structure, small size, lightweight, and is highly efficient and reliable.
- ▶ The hydraulic system incorporates an explosion-proof design to prevent rapid mast collapse in case of oil pipe rupture, enhancing safety.



序号 Number	类别 Category	项目	Project	单位Unit	CL1530E-BS
1	特征 Feature	动力形式	Drive unit		电动(Electric)
2		操作类型	Operator type		站驾式(Standing on)
3		载荷	rated capacity	Q(kg)	1500
4		载荷中心距	Load center distance	c(mm)	600
5		前悬距	Axle centre to fork face	x(mm)	779
6		轴距	Wheelbase	y(mm)	1217
7	轮子、底盘 Wheels /Tyres	自重(含电瓶)	Service weight(include battery)	kg	772
8		轮胎类型, 驱动轮/承载轮	Tyre type driving wheels/loading wheels		聚氨酯PU
9		驱动轮尺寸(直径×宽度)	Tyre size,driving wheels(diameter×width)	mm	φ210×75
10		承载轮尺寸(直径×宽度)	Tyre size,loading wheels(diameter×width)	mm	φ80×70
11		平衡轮尺寸(直径×宽度)	Tyre size,caster wheels(diameter×width)	mm	Φ115×55
12		驱动轮, 平衡轮/承载轮数量(x=驱动轮)	Wheels,number driving,casterloading(x=drive wheels)	mm	1x,2/4
13	尺寸 Dimensions	前轮距, 驱动端	Track width,front,driving side	mm	658
14		后轮距, 承载端	Track width,rear,loading side	b10(mm)	390/505
15		最低门架高度	Height of mast,lowered	h1(mm)	2045
16		标配最大起升高度	Lift height	h3(mm)	3000
17		作业时门架最大高度	Height,mast extended	h4(mm)	3510
18		货叉下降后叉面高度	Lowered height	h13(mm)	90
19		整车长度	Overall length	l(mm)	1878
20		整体宽度	Overall width	b1/b2(mm)	808
21		货叉尺寸	Fork dimensions	s/e/l(mm)	60/180/1150
22		货叉外宽	Distance between fork-arms	b5(mm)	570/685
23		轴距中心处离地间隙	Ground clearance,center of wheelbase	m2(mm)	30
24		托盘为1200宽×1000长的通道宽度	Aisle width for pallets 1000×1200 crossways	Ast(mm)	2360
25		托盘为800宽×1200长的通道宽度	Aisle width for pallets 800×1200 lengthways	Ast(mm)	2300
26		最小转弯半径	Turning radius	Wa(mm)	1520
27	性能 Performance	行走速度, 满载/空载	Travel speed,laden/unladen	km/h	4.2/4.5
28		起升速度(托盘架),满载/空载	Lifting speed,laden/unladen	mm/s	65/130
29		下降速度(托盘架),满载/空载	Lowering speed,laden/unladen	mm/s	100/75
30		起升速度(车腿),满载/空载	ifting speed,laden/unladen	mm/s	30/40
31		下降速度(车腿),满载/空载	Lowering speed,laden/unladen	mm/s	35/20
32		最大爬坡度, 满载/空载	Max.gradeability,laden/unladen		3/6
33	电机 Drive	制动类型	Service brake type		电磁(Electromagnetic)
34		驱动电机额定功率 S260分钟	Drive motor rating S260 min	kW	0.75
35		起升电机额定功率 S315%	Lift motor rating at S315%	kW	2.2
36		驱动控制类型	Type of drive control		直流速度控制(DC)
37		转向类型	Steering type		机械转向(Mechanical)
38	其他 Qthers	噪音等级	Sound pressure level at the driver's ear	(dB(A))	≤70



站驾式电动托盘堆垛车QES-EP系列
ELECTRIC STACKER(STAND-ON)

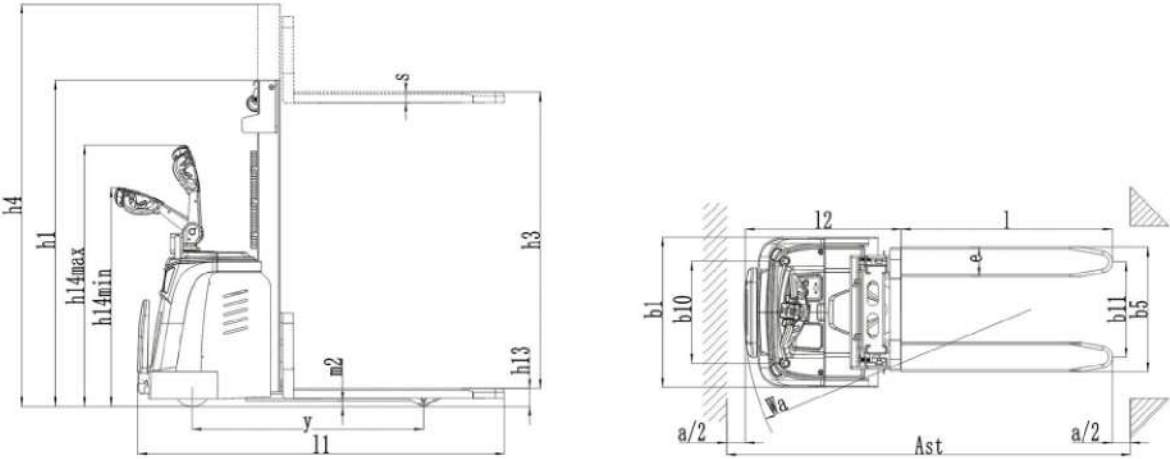


- ▶ 载重1500KGS
- ▶ 起升高度1600MM-4000MM
- ▶ 采用铅酸电池驱动 (锂电池选配)

- ▶ Load capacity 1500 KGS
- ▶ Lifting height: 1600MM - 4000MM
- ▶ Powered by lead-acid batteries (lithium batteries optional)



序号 Numbe	类别 Category	项目	Project	单位Unit	QES15E-P
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas,manual)		电动Battery
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		站驾式Rider-control
3		额定载荷能力	Load capacity/Rated load	Q(t)	1.5
4		载荷中心距	Load centre distance	c(mm)	500
5	重量 Weight	前悬距	Load distance,centre of drive axle to fork	x(mm)	685
6		轮距	Wheelbase	y(mm)	1270
7		重量(包括蓄电池)	Service weight	kg	620
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	\
9	轮子 Tires	空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	\
10		轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ210×70
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70
13	尺寸 Dimensions	转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ115×55
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x+1/2
15		轮距(前面) 驱动侧	Track,front	b ₁₀ (mm)	625
16		轮距(后面) 承重侧	Track,rear	b ₁₁ (mm)	400/520
17	性能 Performance	降低时门架高度	Lowered mast height	h ₁ (mm)	1780
18		自由提升高度	Free Lift height	h ₂ (mm)	
19		提升	Lift height	h ₃ (mm)	2410
20		门架可延伸高度	Extended mast height	h ₄ (mm)	2960
21		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	1090/1430
22		降低时高度	Height,lowered	h ₁₃ (mm)	90
23		总体长度	Overall Length	l ₁ (mm)	2030
24		距货叉面长度	Length to face of forks	l ₂ (mm)	880
25		总体宽度	Overall Width	b ₁ (mm)	820
26		货叉尺寸	Fork dimensions	s/e/l(mm)	55/160/1150 55/160/1220
27		货叉臂间的距离	Distance between fork-arms	b ₂ (mm)	560/680
28		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30
29	电机电池 Motors	托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000X1200 crossways	Ast(mm)	2438
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2412
31		转弯半径	Turning Radius	Wa(mm)	1560
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	4/4.5
33	其它 Additional data	提升速度 满载/空载	Lift speed,laden/unladen	m/s	0.09/0.1
34		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.1/0.09
35		最大爬坡能力 满载/空载	Max.gradeability,laden/unladen	%	3/5
36		行车制动	Service brake		电磁制动Electromagnetic
37	其它 Additional data	驱动电机功率最小S260	Drive motor rating S2 60min	kw	0.75
38		提升电机功率S310%	Lift motor rating at S3 4.5%	kw	2.2
39		蓄电池根据DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
40		蓄电池电压, 额定容量K5	Battery voltage,nominal capacity K5	V/Ah	24/80(100)
41	其它 Additional data	蓄电池重量	B Battery weight +/-5%	kg	2×25
42		能量损耗根据VDI循环标准	Energy consumption acc.to VDI cycle	KWh/h	
43		驱动控制方式	Type of drive control		直流速度控制DC speed control
44		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	69



站驾式电动托盘堆垛车QES-P系列
ELECTRIC STACKER(STANDING ON)

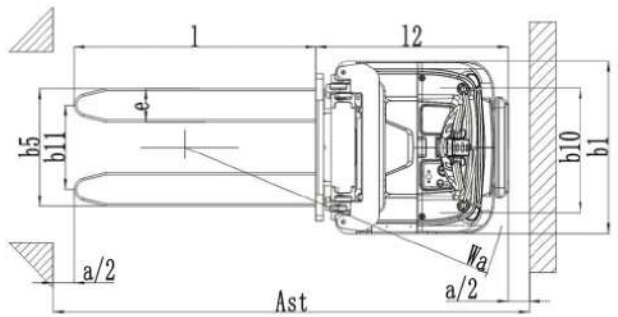
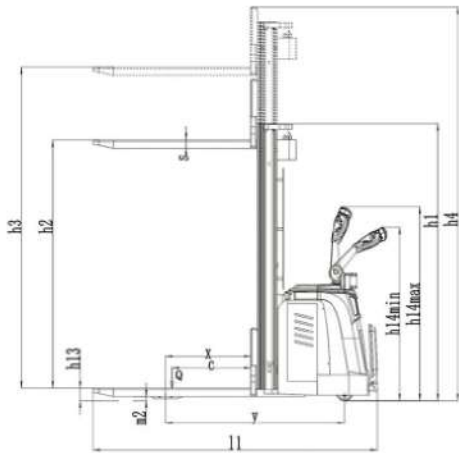


- ▶ 载重1500KGS
- ▶ 起升高度1600MM-4000MM
- ▶ 采用铅酸电池驱动(锂电池选配)

- ▶ Load capacity 1500KGS
- ▶ Lifting height 1600MM-4000MM
- ▶ Powered by lead-acid batteries (lithium battery optional)



序号 Numbe	类别 Category	项目	Project	单位Unit	QES-P	
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电动Battery	
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		站驾式Rider-control	
3		额定载重能力	Load capacity/Rated load	Q(t)	1.6	2.0
4	重量 Weight	载荷中心距	Load centre distance	c(mm)	600	
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	620	
6		轮距	Wheelbase	y(mm)	1350	
7	轮子 Tires	重量(包括蓄电池)	Service weight	kg	1250	
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	\	
9		空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	\	
10	轮胎 Tires	轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU	
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ250×80	
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70	
13	转向轮尺寸	转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ115×55	
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x+2/4	
15		轮距(前面) 驱动侧	Track,front	b ₁₀ (mm)	625	
16	轮距(后面) 承重侧	轮距(后面) 承重侧	Track,rear	b ₁₁ (mm)	410/525	
17		降低时门架高度	Lowered mast height	h ₁ (mm)	1840	
18		自由提升高度	Free Lift height	h ₂ (mm)	1330	
19	提升	提升	Lift height	h ₃ (mm)	4000	
20		门架可延伸高度	Extended mast height	h ₄ (mm)	4480	
21		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	\	
22	降低时高度	降低时高度	Height,lowered	h ₁₃ (mm)	90	
23		总体长度	Overall Length	l ₁ (mm)	2080	
24		距货叉面长度	Length to face of forks	l ₂ (mm)	930	
25	总体宽度	总体宽度	Overall Width	b ₁ (mm)	820	
26		货叉尺寸	Fork dimensions	s/e/l(mm)	60/160/1150	
27		货叉臂间的距离	Distance between fork-arms	b ₂ (mm)	570/685	
28	轴距中心距地间隙	轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	30	
29		托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000X1200 crossways	Ast(mm)	2470	
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2465	
31	转弯半径	转弯半径	Turning Radius	Wa(mm)	1560	
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	5.5/5.8	
33		提升速度 满载/空载	Lift speed,laden/unladen	m/s	0.11/0.12	
34	下降速度 满载/空载	下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.15/0.1	
35		最大爬坡能力 满载/空载	Max.gradeability,laden/unladen	%	5/8	
36		行车制动	Service brake		电磁制动 Electromagnetic	
37	驱动电机功率最小S260	驱动电机功率最小S260	Drive motor rating S2 60min	kw	1.5(AC)	
38		提升电机功率S310%	Lift motor rating at S3 4.5%	kw	2.2/3	
39		蓄电池根据DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\	
40	蓄电池电压, 额定容量K5	铅酸	Lead acid batteryBattery voltage,nominal capacity K5	V/Ah	24/210(270)	
41		锂电	Lithium battery(For option)		24/(150,175,200,230)	
42		蓄电池重量	B Battery weight +/-5%	kg	200/250	
43	能量损耗根据VDI循环标准	能量损耗根据VDI循环标准	Energy consumption acc.to VDI cycle	KWh/h	\	
44		驱动控制方式	Type of drive control		交流速度控制 AC speed control	
45		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	69	



平衡重堆垛车QES-MCB系列
COUNTER BALANCE STACKER

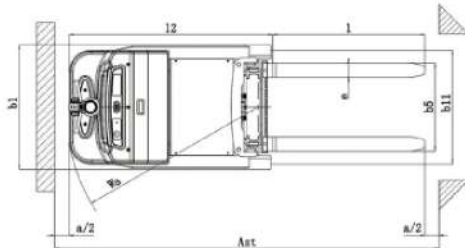
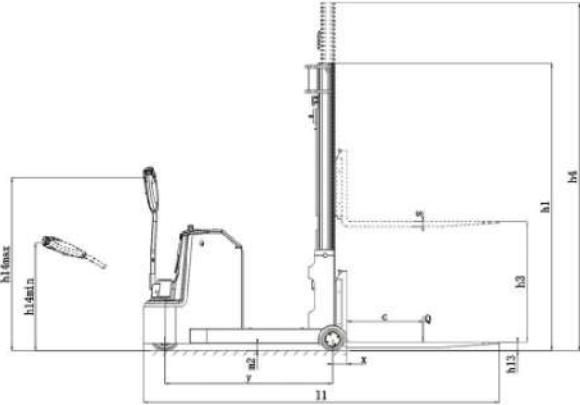


- ▶ 经济型长柄托盘堆垛车
- ▶ 额定载重1000KGS
- ▶ 起升高度1950MM-3450MM
- ▶ 铅酸电池驱动(锂电池选配)
- ▶ 适合小型堆垛仓库作业

- ▶ Economic long handled pallet stacker truck
- ▶ Rated load capacity 1000KGS
- ▶ Lifting height 1950MM-3450MM
- ▶ Lead acid battery drive (lithium battery optional)
- ▶ Suitable for small stacking warehouse operations



序号 Numbe	类别 Category	项目	Project	单位Unit	QES10MCB
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas>manual)		电动Battery
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Pedestrian
3		额定载重能力	Load capacity/Rated load	Q(t)	1.0
4		载荷中心距	Load centre distance	c(mm)	500
5	重量 Weight	前悬距	Load distance,centre of drive axle to fork	x(mm)	101
6		轮距	Wheelbase	y(mm)	1175
7		重量(包括蓄电池)	Service weight	kg	1590
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	\
9	轮子 Tires	空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	\
10		轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ210×75
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ160×73
13	尺寸 Dimensions	转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	\
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1x/2
15		轮距(前面) 驱动侧	Track,front	b ₁₀ (mm)	\
16		轮距(后面) 承重侧	Track,rear	b ₁₁ (mm)	800
17	性能 Performance	降低时门架高度	Lowered mast height	h ₁ (mm)	2020
18		自由提升高度	Free Lift height	h ₂ (mm)	
19		提升	Lift height	h ₃ (mm)	2950
20		门架可延伸高度	Extended mast height	h ₄ (mm)	3492
21	电机电池 Motors	手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	725/1218
22		降低时高度	Height,lowered	h ₁₃ (mm)	50
23		总体长度	Overall Length	l ₁ (mm)	2500
24		距货叉面长度	Length to face of forks	l ₂ (mm)	1435
25	其它 Additional data	总体宽度	Overall Width	b ₁ (mm)	876
26		货叉尺寸	Fork dimensions	s/e/l(mm)	35/100/1070
27		货叉臂间的距离	Distance between fork-arms	b ₅ (mm)	200~620
28		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	50
29	其它 Additional data	托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000X1200 crossways	Ast(mm)	2636
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2725
31		转弯半径	Turning Radius	Wa(mm)	1355
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	
33	其它 Additional data	提升速度 满载/空载	Lift speed,laden/unladen	m/s	0.079/0.104
34		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.11/0.12
35		最大爬坡能力 满载/空载	Max.gradeability,laden/unladen	%	6/10
36		行车制动	Service brake		电磁制动Electromagnetic
37	其它 Additional data	驱动电机功率最小 S260	Drive motor rating S2 60min	kw	0.9
38		提升电机功率 S310%	Lift motor rating at S3 4.5%	kw	2.2
39		蓄电池根据 DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
40		蓄电池电压, 额定容量 K5	Battery voltage,nominal capacity K5	V/Ah	2×12/100
41	其它 Additional data	蓄电池重量	B Battery weight +/-5%	kg	2×33.5
42		能量损耗根据 VDI 循环标准	Energy consumption acc.to VDI cycle	KWh/h	\
43		驱动控制方式	Type of drive control		直流速度控制 DC speed control
44		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	70



电动自提升堆垛车SES系列
ELECTRIC SELF-LIFTING STACKER

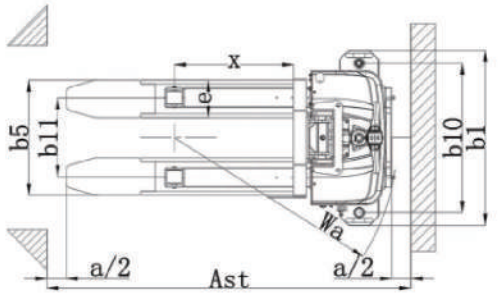
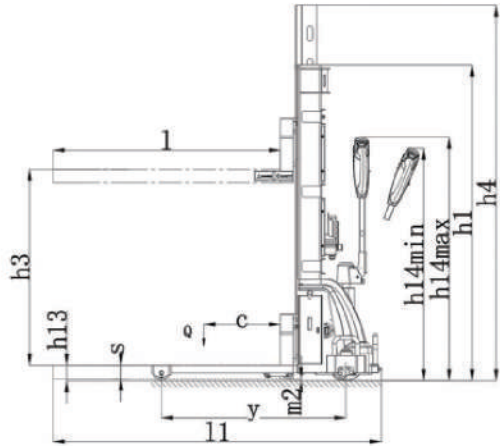


- ▶ 中置式手柄
- ▶ 额定载重1500KGS
- ▶ 起升高度1910MM-3410MM
- ▶ 跨腿支撑更加稳固
- ▶ 符合特殊场景作业

- ▶ Mid mounted handle
- ▶ Rated load capacity 1500KGS
- ▶ Lifting height 1910MM-3410MM
- ▶ Cross leg support is more stable
- ▶ Suitable for special scenario assignments



序号 Numbe	类别 Category	项目	Project	单位Unit	SES
1	特征 Feature	驱动方式	Power (battery,diesel,petrol,gas,manual)		电动Battery
2		操作方式(手动, 步行, 站驾, 坐驾, 拣选)	Operator type		步行式Pedestrian
3		额定载重能力	Load capacity/Rated load	Q(t)	1.0 1.2 1.5
4		载荷中心距	Load centre distance	c(mm)	400
5		前悬距	Load distance,centre of drive axle to fork	x(mm)	622
6		轮距	Wheelbase	y(mm)	980
7	重量 Weight	重量(包括蓄电池)	Service weight	kg	430
8		满载时桥负荷驱动侧/承重侧	Axle loading,laden front/rear	kg	\
9		空载时桥负荷驱动侧/承重侧	Axle loading,unladen front/rear	kg	
10	轮子 Tires	轮胎(橡胶轮, 高性能弹性体, 气胎轮, 聚氨酯轮)	Tires		聚氨酯轮PU
11		轮子尺寸 驱动侧	Tire size,front	Φ×w (mm)	Φ190×70
12		轮子尺寸 承重侧	Tire size,rear	Φ×w (mm)	Φ80×70
13		转向轮尺寸	Additional wheels(dimensions)	Φ×w (mm)	Φ75×35
14		轮子数量(x=驱动轮)驱动侧/承重侧	Wheels,number front/rear(x=driven wheels)		1X+2/2
15		轮距(前面) 驱动侧	Track,front	b ₁₀ (mm)	780
16	尺寸 Dimensions	轮距(后面) 承重侧	Track,rear	b ₁₁ (mm)	417
17		降低时门架高度	Lowered mast height	h ₁ (mm)	1450
18		自由提升高度	Free Lift height	h ₂ (mm)	\
19		提升	Lift height	h ₃ (mm)	1015
20		门架可延伸高度	Extended mast height	h ₄ (mm)	2480
21		手柄在最小/最大驱动位置时的高度	Height of tiller in drive position min./max.	h ₁₄ (mm)	740/1250
22		降低时高度	Height,lowered	h ₁₃ (mm)	85
23		总体长度	Overall Length	l ₁ (mm)	1730
24		距货叉面长度	Length to face of forks	l ₂ (mm)	527
25		总体宽度	Overall Width	b ₁ (mm)	920
26		货叉尺寸	Fork dimensions	s/e/l(mm)	70/195/1220
27		货叉臂间的距离	Distance between fork-arms	b ₂ (mm)	560/600
28		轴距中心距地间隙	Ground clearance,centre of wheelbase	m ₂ (mm)	10
29		托盘1000X1200交叉时通道宽度	Aisle width for pallets 1000X1200 crossways	Ast(mm)	2089
30		托盘800X1200纵向时通道宽度	Aisle width for pallets 800X1200 lengthways	Ast(mm)	2083
31	性能 Performance	转弯半径	Turning Radius	Wa(mm)	1180
32		行驶速度 满载/空载	Travel speed,laden/unladen	km/h	4.0/4.2
33		提升速度 满载/空载	Lift speed,laden/unladen	m/s	0.06/0.07
34		下降速度 满载/空载	Lowering speed,laden/unladen	m/s	0.1/0.09
35		最大爬坡能力 满载/空载	Max.gradeability,laden/unladen	%	\
36	电机 Motors	行车制动	Service brake		电磁制动Electromagnetic
37		驱动电机功率最小S260	Drive motor rating S2 60min	kw	0.85
38		提升电机功率S310%	Lift motor rating at S3 4.5%	kw	2.2
39		蓄电池根据DIN 43531/35/36 A,B,C标准	Battery acc.to DIN 43531/35/36 A,B,C,no		\
40		蓄电池电压, 额定容量K5	Battery voltage,nominal capacity K5	V/Ah	48/25(48/30)
41		蓄电池重量	B Battery weight +/-5%	kg	30
42	其它 Additional data	能量损耗根据VDI循环标准	Energy consumption acc.to VDI cycle	KWh/h	
43		驱动控制方式	Type of drive control		直流速度控制DC speed control
44		驾驶员耳边噪音水平	Sound level at driver's ear acc.to EN 12053	dB(A)	≤70

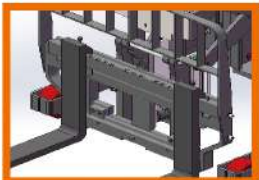


步行式前移式电动叉车CQD系列
ELECTRIC REACH TRUCK(PEDESTRIAN)

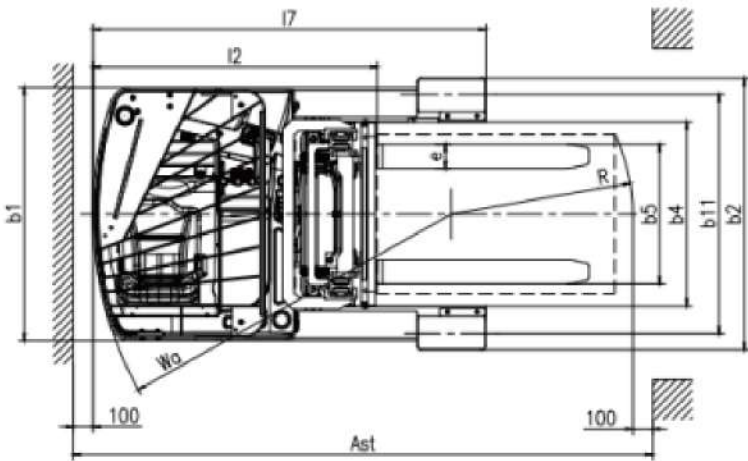
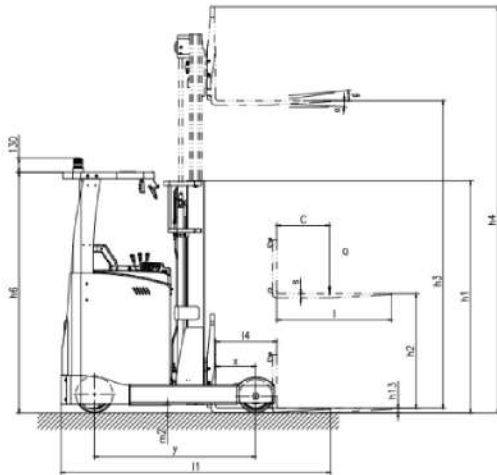


- ▶ 采用交流驱动控制, 提供强劲动力, 控制精确运行平稳。
- ▶ H型槽钢门架, 高强度门架具有优秀的抗弯性能。
- ▶ 液压系统含防爆设计, 避免油管破裂时门架快速下降, 提高安全性。
- ▶ 剪式前移装置确保车辆在固定不动时, 货叉仍可以前后伸缩工作,
- ▶ 适用于货位深长工况。

- ▶ Adopting AC drive control, providing strong power and precise control for smooth operation.
- ▶ H-shaped channel steel frame, high-strength frame with excellent bending resistance.
- ▶ The hydraulic system includes explosion-proof design to avoid rapid descent of the gantry when the oil pipe ruptures, thereby improving safety.
- ▶ The scissor forward device ensures that the forks can still extend and retract forward and backward when the vehicle is stationary, making it suitable for deep and long cargo positions.



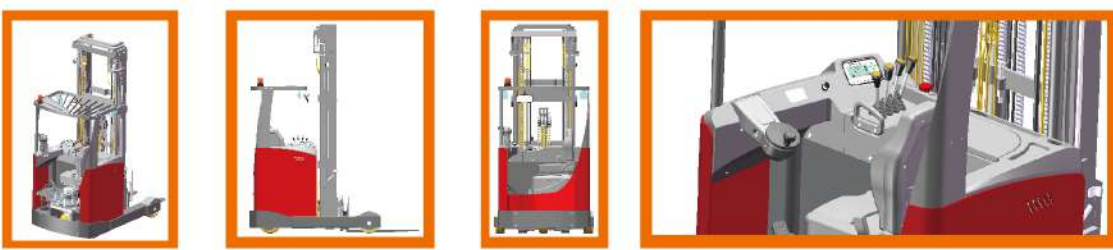
序号 Numbe	类别 Category	项目	Project	代号code	单位Unit	CQD15-H
1	特征 Feature	动力形式	Drive unit			电动Battery
2		操作类型	Operator type			步行式Pedestrian
3		载荷	rated capacity	Q	kg	1500
4		载荷中心距	Load center distance	c	mm	600
5		前悬距	Axle centre to fork face	x	mm	465
6		轴距	Wheelbase	y	mm	1430
7	重量 Weight	自重 (含电瓶)	Service weight (include battery)		kg	2035
8		轴载, 满载驱动端/承载端	Axle loading, laden driving side/loading side		kg	1640/1895
9		轴载, 空载驱动端/承载端	Axle loading, unladen driving side/loading side		kg	1265/770
10	轮子 Tires	轮胎类型, 驱动轮/承载轮	Tyre type driving wheels/loading wheels			聚氨酯PU
11		驱动轮尺寸 (直径×宽度)	Tyre size, driving wheels (diameter×width)		mm	Φ250×75
12		承载轮尺寸 (直径×宽度)	Tyre size, loading wheels (diameter×width)		mm	Φ150×82
13		平衡轮尺寸 (直径×宽度)	Tyre size, caster wheels (diameter×width)		mm	/
14		驱动轮, 平衡轮/承载轮数量 (x=驱动轮)	Wheels, number driving, caster/loading (x=drive wheels)		mm	1x/2
15		前轮距, 驱动端	Track width, front,driving side	b ₁₀	mm	/
16	尺寸 Dimension s	后轮距, 承载端	Track width,rear,loading side	b ₁₁	mm	1010
17		门架/货叉倾斜, 前倾/后倾	Door frame/fork tilt, forward/backward tilt	a/b		2/4
18		标配最大起升高度	Lift height	h ₃	mm	4500
19		操作位置手柄杆最小/最大高度	Height drawbar in driving position min./max.	h ₁₄	mm	960/1455
20		货叉下降后叉面高度	Lowered height	h ₁₃	mm	40
21		整车长度	Overall length	l ₁	mm	2325
22		到货叉垂直面的长度	Length to face of forks	l ₂	mm	1175
23		整体宽度	Overall width	b ₁ / b ₂	mm	850/1140
24		货叉尺寸	Fork dimensions	s/ e/ l	mm	35/100/1150
25		货叉外宽	Distance between fork-arms	b ₅	mm	200-710
26		支撑臂和载重面间距离	Distance between support arm and load surface	b ₄	mm	880
27		前移距离	Fork rake	l ₄	mm	580
28		轴距中心处离地间隙	Ground clearance, center of wheelbase	m ₂	mm	75
29		托盘为 1200宽 × 1000长的通道宽度	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2640
30		托盘为800宽 × 1200长的通道宽度	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2725
31	性能 Performan ce	最小转弯半径	Turning radius	Wa	mm	1630
32		行走速度, 满载/空载	Travel speed, laden/ unladen		km/h	5.2/5.5
33		起升速度, 满载/空载	Lifting speed, laden/ unladen		m/ s	0.120/0.180
34		下降速度, 满载/空载	Lowering speed, laden/ unladen		m/ s	0.220/0.200
35		前移速度, 满载/空载			m/ s	0.11
36		最大爬坡度, 满载/空载	Max. gradeability, laden/unladen			6/8
37	电机 Motors	制动类型	Service brake type			电磁制动Electromagnetic
38		驱动电机额定功率 S2 60分钟	Drive motor rating S2 60 min		kW	2.5
39		起升电机额定功率 S3 15%	Lift motor rating at S3 15%		kW	4
40		电瓶允许最大尺寸	The maximum allowed size battery		mm	191x640x590
41		电瓶电压/标称容量 K5	Battery voltage/nominal capacity K5			4x6/225
42	其它 Additional data	电瓶重量	Battery weight		kg	160
43		驱动控制类型	Type of drive control			交流速度控制AC speed control
44		转向类型	Steering type			电子转向Electronic steering
45		噪音等级	Sound pressure level at the driver' s ear		dB(A)	≤70



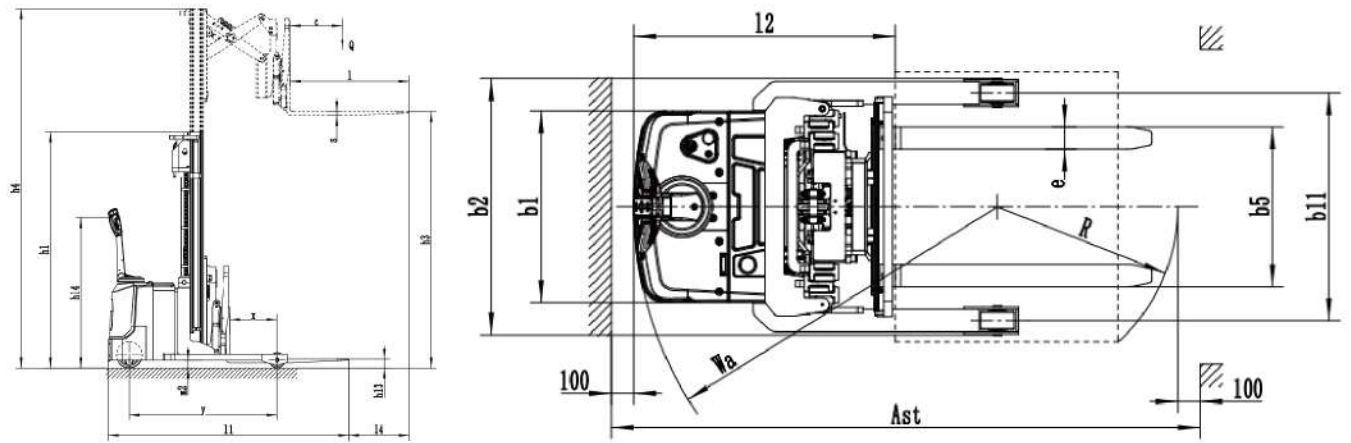
座驾式前移式电动叉车QGB系列
ELECTRIC REACH TRUCK(SEATED ON)



- ▶ 采用48V驱动系统, 提供强劲动力, 控制精确运行平稳。
 - ▶ C型+H型槽钢门架, 高强度门架具有优秀的抗弯性能。
 - ▶ 液压系统含防爆设计, 避免油管破裂时, 门架快速下降, 提高安全性。
 - ▶ 多路阀配操作手柄控制, 功能清晰, 减少误操作。
-
- ▶ Adopting a 48V drive system, providing strong power and precise control for smooth operation.
 - ▶ C-type+H-type channel steel frame, high-strength frame with excellent bending resistance.
 - ▶ The hydraulic system includes explosion-proof design to avoid rapid lowering of the gantry when the oil pipe ruptures, thereby improving safety.
 - ▶ Multi way valve with operating handle control, clear function, reduces misoperation.



序号 Numbe	类别 Category	项目	Project	代号code	单位Unit	QGB20S
1	特征 Feature	动力形式	Drive unit			电动Battery
2		操作类型	Operator type			座驾式Sedan
3		载荷	rated capacity	Q	kg	2000
4		载荷中心距	Load center distance	c	mm	500
5		前悬距	Axle centre to fork face	x	mm	二级门架Secondary gantry372 三级门架Tertiary gantry310
6	重量 Weight	轴距	Wheelbase	y	mm	1500
7		自重 (含电瓶)	Service weight (include battery)		kg	2880
8		桥负荷, 货叉前移 空载驱动端/承载端	Axle loading ,Pallet fork forward,unladen front/rear		kg	1580-1300
9		桥负荷, 货叉后移 空载驱动端/承载端	Axle loading ,Pallet fork back,unladen front/rear		kg	1790-1090
10		桥负荷, 货叉前移 满载驱动端/承载端	Axle loading ,Pallet fork forward,laden front/rear		kg	680-4300
11		桥负荷, 货叉后移 满载驱动端/承载端	Axle loading ,Pallet fork back,laden front/rear		kg	1740-3240
12	轮子 Tires	轮胎类型, 驱动轮/承载轮	Tyre type driving wheels/loading wheels			聚氨酯PU
13		驱动轮尺寸 (直径×宽度)	Tyre size, driving wheels (diameter×width)		mm	Φ343×130
14		承载轮尺寸 (直径×宽度)	Tyre size, loading wheels (diameter×width)		mm	Φ310×135
15		平衡轮尺寸 (直径×宽度)	Tyre size, caster wheels (diameter×width)		mm	/
16		驱动轮, 平衡轮/承载轮数量 (x=驱动轮)	Wheels, number driving, caster/loading (x=drive wheels)		mm	1x,2
17	尺寸 Dimension s	前轮距, 驱动端	Track width, front,driving side	b ₁₀	mm	/
18		后轮距, 承载端	Track width,rear,loading side	b ₁₁	mm	1199
19		门架/货叉倾斜 前倾/后倾	Mast/fork carriage tilt, forward/backward	a/b	(°)	3/5
20		最低门架高度	Height of mast, lowered	h ₁	mm	2190
21		自由提升高度	Free lift	h ₂	mm	/
22	性能 Performan ce	标称最大提升高度	Lift height	h ₃	mm	3000
23		操作位置手柄杆最小/最大高度	Height drawbar in driving position min./max.	h ₁₄	mm	/
24		货叉下降后叉面高度	Lowered height	h ₁₃	mm	45
25		整车长度	Overall length	l ₁	mm	2508
26		到货叉垂直面的长度	Length to face of forks	l ₂	mm	1521
27	电机 Motors	整体宽度	Overall width	b ₁ / b ₂	mm	1270/1360
28		货叉尺寸	Fork dimensions	s/ e/ l	mm	40/120/1070
29		货叉外宽	Distance between fork-arms	b ₅	mm	300-890
30		轴距中心处离地间隙	Ground clearance, center of wheelbase	m ₂	mm	72
31		前移距离	Reach distance	l ₄	mm	570
32	其它 Additional data	托盘为 1200宽 × 1000长的通道宽度	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	2900
33		托盘为 800宽 × 1200长的通道宽度	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	2950
34		最小转弯半径	Turning radius	Wa	mm	1820
35		行走速度, 满载/空载	Travel speed, laden/ unladen		km/h	9/9.5
36		起升速度, 满载/空载	Lifting speed, laden/ unladen		m/ s	0.24/0.3
37	性能 Performan ce	下降速度, 满载/空载	Lowering speed, laden/ unladen		m/ s	0.29/0.3
38		前移速度, 满载/空载	Reach speed,laden/unladen		m/ s	0.07/0.07
39		最大爬坡度, 满载/空载	Max. gradeability, laden/unladen		%	10/15
40		加速时间,满载/空载	Acceleration time with/without load		s	-
41		制动类型	Service brake type			电磁+液压Electromagnetic + Hydraulic
42	电机 Motors	驱动电机额定功率 S2 60分钟	Drive motor rating S2 60 min		kW	6.0
43		起升电机额定功率 S3 15%	Lift motor rating at S3 15%		kW	11
44		电瓶允许最大尺寸	The maximum allowed size battery		mm	940x340x445
45		电瓶电压/标称容量 K5	Battery voltage/nominal capacity K5			48/420
46		电瓶重量	Battery weight		kg	745
47	其它 Additional data	能耗, 根据VDI循环	Energy consumption acc. to VDI cycle		kW/h	-
48		驱动控制类型	Type of drive control			交流速度控制AC speed control
49		转向类型	Steering type			电转electric transfer
50		噪音等级	Sound pressure level at the driver' s ear		dB(A)	≤70



FORKLIFT ATTACHMENTS
叉车属具



180°旋转器
Rotator 180°



软包夹
Bale Clamp



旋转器
Rotator



钟罩式砖块式
Overhead Block Clamp



叉夹
Fork Clamp



叉夹
Fork Clamp



海绵夹
Foam Clamp



托盘转换器
Pallet Inverter



纸卷夹
Paper Roll Clamp



刚臂夹
Multi-Purpose Clamp

FORKLIFT ATTACHMENTS
叉车属具



托盘转换器
Pallet Inverter



侧移器
Sideshifter



调距叉
Fork Positioner



推拉器
Push Pull



旋转推出器
Invert Load Pusher



液压伸缩叉
Telescopic Fork



单双托盘叉
Single Double Pallet Handler



三向堆垛车
Tri Lanteral Head Unit



桶夹
Drum Clamp



砖块夹
Block Clamp