



沃锐叉车

From steel plate to complete machine,
track every manufacturing step



公司介绍 / Company Profile

Taizhou Worui Warehousing & Logistics Equipment Co., Ltd.

Located in Gaogang District, Taizhou City, Jiangsu Province, China, Worui is a professional manufacturer focusing on R&D, production and export of material handling & intelligent warehousing equipment.

Our full product range includes manual & electric pallet trucks, stackers, counterbalance forklifts, warehouse forklifts, reach trucks, stand-on forklifts, truck-mounted forklifts, self-elevating stackers, drum handling equipment, mobile lifting platforms, AGV automated guided vehicles, as well as custom non-standard attachments. We supply complete material handling solutions.

We hold authentic & verifiable Special Equipment Manufacturing License, and our products are certified with CE, ISO and other international certificates. Our equipment has been exported to many countries worldwide, widely adopted in warehousing & logistics, manufacturing, ports & terminals, food & pharmaceutical, cold storage and other industries.



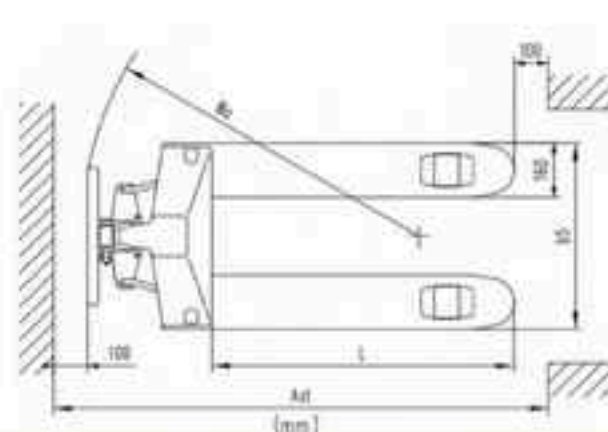
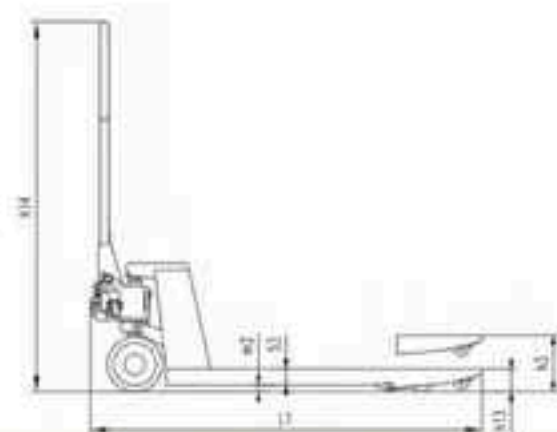
产品介绍/Products

- 防侧翻180度转向轻巧转向，不易翻车
- 脚踏和手把双下降方式，操作简便
- 泵芯过载保护功能，保护油泵寿命
- 锻打整体起升臂，不易断，增加载重
- 自动焊接货叉，强度增加25%
- 货叉加强筋设计，增加载重能力不变性



Model	型号		AC	1B	KT	HL
Rated load	额定载荷	kg	2000/2500	2000/2500	3000	2000
Height at lowering	降低时高度	h13(mm)	85	85	85	53/63
Wheel material	轮子材质		尼龙Nylon/聚氨酯PU/橡胶/Rubber/铁Iron			
Rear wheel size	后轮尺寸(大轮)	mm	Φ180*50/Φ100*50			
Front wheel size	前轮尺寸(小轮)	mm	80*70	80*70	80*70	50*60
Climbing wheel size	爬坡轮尺寸	mm	50*25	50*25	50*25	50*25
Number of rounds	轮数		2/4/2	2/4/2	2/4/2	2/4/2
Lifting height	起升高度	h3(mm)	200	200	200	165
Overall height	总体高度	h14(mm)	1210/1190	1210/1190	1210/1190	1230/1190
Overall length	总体长度	l1(mm)	1545/1610	1540/1610	1540/1610	1540/1610
Triangular length	三角长度	mm	390	390	390	390
Outside fork width	货叉外宽	l(mm)	550/685▲	550/685▲	550/685▲	550/685▲
Fork size	货叉尺寸	mm	1150(1120)*160*50			
Ground clearance at wheelbase centre	轴距中心离地间隙	h21(mm)	32/25	32/25	32/25	32/25
Wheelbase	轴距	mm	1120/1200	1120/1200	1120/1200	1120/1200
Aisle width(0.8*1.2m pallet, 1.2m placed along forks)	通道宽度(0.8*1.2m托盘, 1.2m沿货叉放置)	Ax1(mm)	1740/1810▲	1740/1810▲	1740/1810▲	1740/1810▲
Aisle width(1m*1.2m pallet, 1.2m placed along forks)	通道宽度(1m*1.2m托盘, 1.2m沿货叉放置)	Ax1(mm)	1790/1810▲	1790/1810▲	1790/1810▲	1790/1810▲
Turning radius	转弯半径	Ra(mm)	1270/1340▲	1270/1340▲	1270/1340▲	1270/1340▲
Self-weight	自重	kg	50-130	50-130	50-130	50-130

- Anti-slower 180 degree steering light steering, no easy to flip
- Foot pedal and handle double drop way easy to operate
- Pump core overload protection function to protect the life of the oil pump
- Forged overall lifting arm, not easy to break, increase the load
- Automatic welded forks for 25% more strength
- Fork reinforcement design, increase the load capacity of the invariable

爬坡辅助轮
Climbing Aid Wheel锻打整体起升臂
Forged Integral Lifting Arm可调式连杆
Adjustable connecting rod

产品介绍/Products

- 防锈防腐蚀经久耐用
- 脚踏和手把双下降方式，操作简便
- 泵芯过载保护功能，保护油泵寿命
- 锻打整体起升臂，不易断，增加载重
- 加厚不锈钢，耐用抗造
- 一体式货叉，整体锻造，结实耐用

- Rust and corrosion resistant and durable
- Foot pedal and handle double drop way, easy to operate
- Pump core overload protection function to protect the life of the oil pump
- Forged overall lifting arm, not easy to break, increase the load
- Thickened stainless steel, durable and resistant
- One-piece forks, integrally forged, strong and durable



爬坡辅助轮
Climbing Aid Wheel



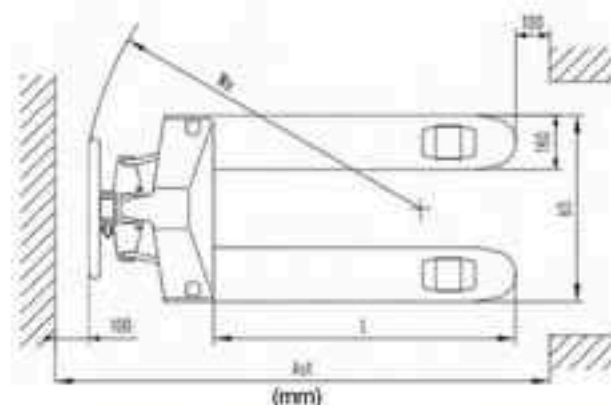
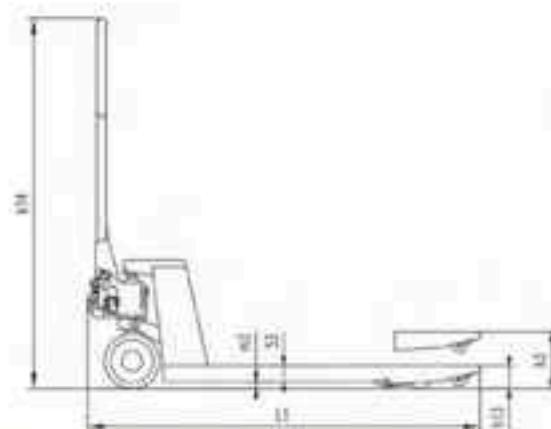
一体式货叉
One-piece fork



全不锈钢泵杆，防腐防锈抗锈
Full stainless steel pump, anti-acid-proof and anti-rust



Model	型号	kg	尺寸	重量
Rated load	额定载荷	kg	2000/2500	3000/3500
Height lowering	降低时高度	h13(mm)	85	85
Wheel material	轮子材质		尼龙Nylon/聚氨酯PU/橡胶/Rubber/铁Iron	
Rear wheel size	后轮尺寸(大轮)	mm	Φ 180*50/ Φ 100*50	
Front wheel size	前轮尺寸(小轮)	mm	80*70	80*70
Climbing wheel size	爬坡轮尺寸	mm	50*25	50*25
Number of rounds	轮数		2/4/2	2/4/2
Lifting height	起升高度	h3(mm)	200	200
Overall height	总体高度	h14(mm)	1210/1190	1210/1190
Overall length	总体长度	l1(mm)	1540/1410	1540/1410
Triangular length	三角板长度	mm	390	390
Outside fork width	货叉外宽	l(mm)	550/685▲	550/685▲
Fork size	货叉尺寸	mm	1150(1120)*160*50	
Ground clearance at wheelbase centre	轴距中心离地间隙	h2(mm)	32/25	32/25
Wheelbase	轴距	mm	1120/1200	1120/1200
Aisle width (0.8*1.2m pallet, 1.2m placed along forks)	通道宽度 (0.8*1.2m托盘, 1.2m沿货叉放置)	Ax1(mm)	1740/1810▲	1740/1810▲
Aisle width (1m*1.2m pallet, 1.2m placed along forks)	通道宽度 (1m*1.2m托盘, 1.2m沿货叉放置)	Ax2(mm)	1700/1810▲	1790/1810▲
Turning radius	转弯半径	Ra(mm)	1270/1340▲	1270/1340▲
Self-weight	自重	kg	50-130	50-130



产品介绍/Products

- 1%精度范围，测量精准
- 高精度传感器，结实耐用，提高精准
- 防水等级IP65，防止仪表进水
- 可多功能选择，不打印，带打印，远程采集
- 一体铸造泵，油泵不易漏油
- 仪表高清显示
- 锂电池，使用时间长
- 自动关闭电源功能

- 1%Accuracy range for precise measurements
- High-precision sensor sturdy and durable, improves accuracy
- Waterproof IP65 rating to prevent water ingress into the instrument
- Multi-functional options available, no printing with, printing, remote acquisition
- One-piece casting pump, oil pump is not easy to leak oil
- Instrument HD display
- Lithium battery for long usage time
- Automatic power off function



一体铸造油缸
One-piece casting cylinder



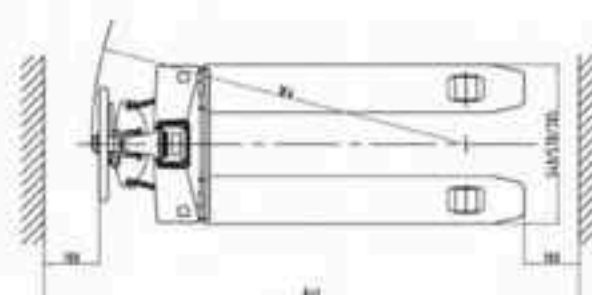
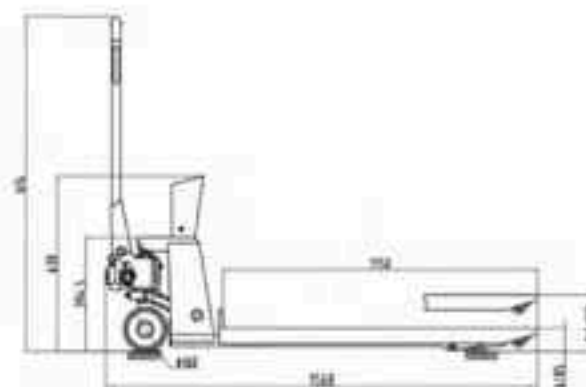
多功能仪表显示器
Multifunctional meter display



高精度传感器
High-precision sensors



Model	型号		名称
Power Form	动力形式		手动/Manual
Rated load	额定载重	kg	2000/2500/3000
Load center distance	载重中心距	mm	600/620
Wheels	轮子		PU/尼龙(Nylon)/橡胶(Rubber)
Wheel size, drive wheel	轮子尺寸, 驱动轮	mm	φ180*80
Wheel size, load-bearing wheel	轮子尺寸, 承重轮	mm	φ74*10/74*93
Wheel base	轴距	mm	1100/1260
Lift height	提升高度	m	115
Handle height during operation	作业时手柄高度	m	1205
Minimum fork height	货叉最低高度	m	85
Overall length	总长	mm	1500/1600
Body length	车体长度	mm	1117
Overall width	总宽	mm	390/700
Fork size	货叉尺寸	mm	600*100*1150
Fork outer width	货叉外宽	mm	360/700
Minimum Ground Clearance	最小离地间隙	mm	26
Aisle width, 1m*1.2m pallet	通道宽度, 1m*1.2m托盘	mm	1400/1900
Turning radius	转弯半径	m	1286/1418
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.01/0.06
Battery voltage	蓄电池电压	V/Wh	3.7V/4Ah
Self-weight	自重	kg	97



产品介绍/Products

- 电动行走，电动升降
- 可更换锂电池，快速拆换电池，加大了车辆使用时间
- 自动断电充电器，智能充电器，充满自动断开
- 直流驱动电机，强劲，耐用
- 加粗活杆起升快，缩短了起升速度
- 无极行走调速控制，操作简单



Model	型号	CM13-C	
Drive type	驱动方式	电动/Electric	
Driving style	行驶方式	步行/Walking	
Rated load	额定载重	kg	1500
Load centre distance	载荷中心距	mm	600
Elevate the height	提升高度	m/mm	105
Outsidefork width	货叉外宽	mm	570/695
Minimumforkheight	货叉最低高度	m/mm	82
Fork size	货叉尺寸	mm	55*150*1150
Overall length	总体长度	mm	1550
Overall body width	车体总宽	mm/1/2(mm)	570/695
Travel speed, full/no load	行驶速度，满载/空载	km/h	4/4.5
Lifting speed, full/no load	起升速度，满载/空载	m/s	0.017/0.020
Descent speed, full/no load	下降速度，满载/空载	m/s	0.058/0.046
Max. climb, full/no load	最大爬坡度，满载/空载	°	6/16
Axle load with load, drive/load side	满载时的轴负荷，驱动侧/承重侧	kg	480/1140
Turning radius	转弯半径	mm	1360
Battery voltage	电池电压	V	24
Rated capacity	额定容量	Ah	20
Drive motor	驱动电机	kw	0.75
Lifting motor	起升电机	kw	0.5
Travel motor power	工作功率	kw	2-3
Selfweight	自重	kg	120

- Motorized walking, motorized lifting
- Replaceable lithium batteries, quick removal and replacement of batteries
- Automatic power-off charger, intelligent charger, full automatic disconnection
- DC drive motor, strong and durable
- Thickened piston rod lifts fast and shortens the lifting speed
- Infinite travel speed control, easy to operate



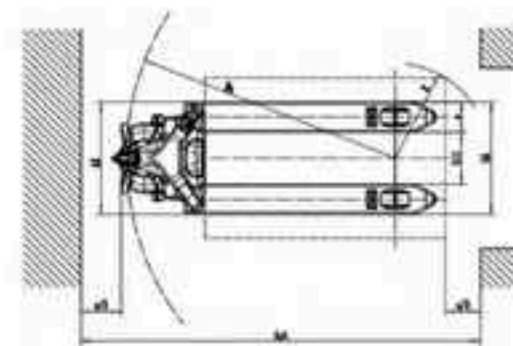
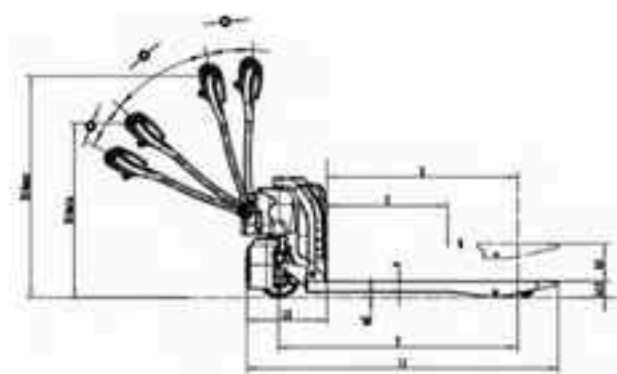
可快速更换电池
Quickly replaceable batteries



低重心设计
Low center of gravity design



加厚货叉及耐磨PU轮
Thickened forks and wear-resistant PU wheels



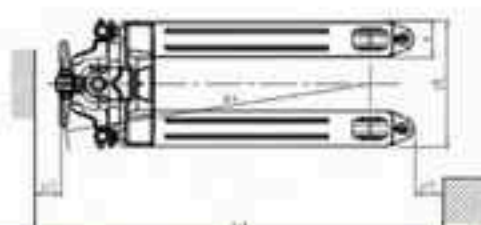
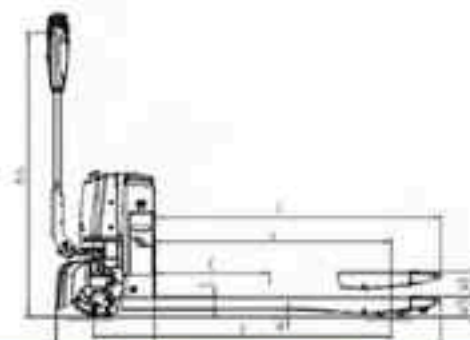
产品介绍/Products

- 采用整体摇臂设计，左右摇臂受力均匀
- 采用大直径的柱塞缸，液压系统压力低，故障率低
- 车身较小，使用通道尺寸小
- 手柄标配直立行走功能，配置调速按钮
- 外部覆盖件采用金属材料，不易刮伤以及撞击损坏
- 驱动轮两侧选配浮动平衡轮，保证空载和重载运行的平稳性
- 采用大扭矩制动器，提高制动可靠性
- 无级行走调速控制，操作简单



- Integral rocker arm design, uniform force on left and right rockers.
- Adoption of large diameter plunger cylinder, low pressure of hydraulic system, low failure rate.
- Lightweight and small size of the vehicle, using the small size of the channel.
- The handle comes standard with upright walking function, equipped with a torque speed button.
- Exterior covers are made of metal and are not easily damaged by knocks and impacts.
- Optional floating balance wheels on both sides of the drive wheels ensure the smoothness of no-load and heavy-load operation.
- Power meter with lift lock function.
- Adoption of high-torque brakes for improved braking reliability.

Model	型号		CB15-1	CB15-11L	CB20-1	CB20-11L
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric
Driving style	驾驶方式		步行/Walking	步行/Walking	步行/Walking	步行/Walking
Rated load	额定载荷	kg	1500	1500	2000	2000
Load center distance	载荷中心距	mm	600	600	600	600
Front overhang distance	前悬距	mm	900/1020	950/1020	900/1020	950/1020
Wheel base	轴距	mm	1290/1300	1195/1205	1290/1300	1195/1205
Self-weight	自重	kg	180	135	195	140
Axis load, Full Load, Front/Rear	轴负载, 满载, 前/后	kg	135/45	95/40	145/50	99/42
Axis load, No load, Front/Rear	轴负载, 空载, 前/后	kg	670/1030	665/970	800/1120	870/1270
Wheel	轮子		PU	PU	PU	PU
Front wheel size	前轮尺寸		Φ210×20	Φ210×20	Φ210×20	Φ210×20
Rear wheel size	后轮尺寸		Φ80×32/Φ80×20	Φ80×32/Φ80×20	Φ80×32/Φ80×20	Φ80×32/Φ80×20
Additional wheel (optional)	附加轮 (选配)		Φ60×25	Φ60×25	Φ60×25	Φ60×25
Lifting height	起升高度	mm	110	110	110	110
Operating height position, min/max	操作手柄位置, 最小/最大	mm	600/1125	600/1125	600/1125	600/1125
Height at lowering	降低时高度	mm	80	80	80	80
Total length	总长度	mm	1840/1710	1545/1615	1840/1710	1545/1615
Fork length	叉面长度	mm	680	395	680	395
Overall width	总宽度	mm	550/680	550/680	550/680	550/680
Fork size	货叉尺寸	mm	70/160/1150(1220)	70/160/1150(1220)	70/160/1150(1220)	70/160/1150(1220)
Fork center width	货叉间距	mm	550/680	550/680	550/680	550/680
Ground clearance at center of axle base	轴距中心离地间隙	mm	27	27	27	27
Channel width, 14*1.2m	通道宽度, 14*1.2m	mm	2230/2320	2150/2210	2230/2320	2150/2210
Turning radius	转弯半径	mm	1440/1510	1345/1415	1440/1510	1345/1415
Travel speed, full/no load	行驶速度, 满载/空载	km/h	4.3/4.5	4.3/4.5	4/4.3	4.6/4.8
Lifting speed, full/no load	起升速度, 满载/空载	mm/s	25/30	25/30	20/25	20/25
Descent speed, full/no load	下降速度, 满载/空载	mm/s	35/25	35/25	35/25	35/25
Climbing capacity, full/no load	爬坡能力, 满载/空载	%	3/20	3/20	6/20	6/20
Drive motor power	驱动电机功率	kw	0.75	0.75	0.75	1
Lifting motor power	起升电机功率	kw	0.8	0.8	0.8	0.8
Battery voltage/capacity	蓄电池电压/容量	V/Ah	24/65	24/20	24/100	48/20

驱动轮护罩
Drive wheel guard快速更换电池
Quick Battery Replacement高强度铸钢锻件
High-strength steel forging

产品介绍/Products

- 柯蒂斯控制器
- 品牌液压泵站, 低噪音, 小振动, 动力强, 升降平稳
- 免维护驱动电机
- 免维护组合电池持续使用时间长
- 无极行走调速控制, 操作简单
- 手柄紧急反向开关, 减少操作者的安全隐患
- 加大驱动轮, 减少能耗, 增加路面通过性
- 免免速调节, 适合两种工作场景

- Curtis Controller
- Brand hydraulic pump station, low noise, small vibration, strong power, smooth lifting
- Maintenance-free drive motors
- Maintenance-free combination battery with long lasting use time
- Infinitely travel speed continuously to up-date
- Handstar emergency reverse switch to reduce operator safety hazards
- Enlarged drive wheels to reduce energy consumption and increase road passability
- Turb and have speed adjustment for two working scenarios



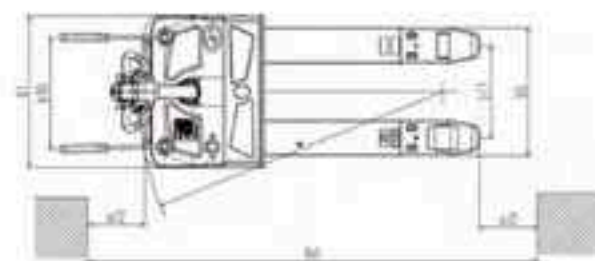
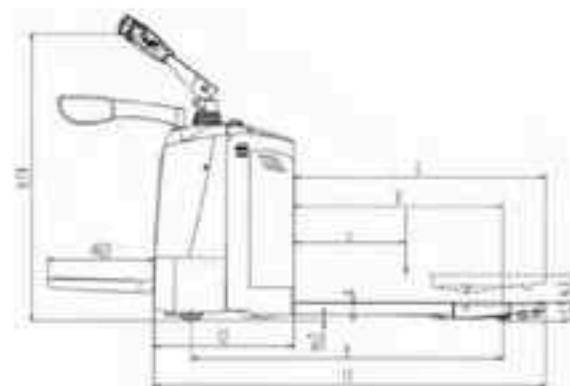
免维护组合电池
Maintenance-free combination battery



调速调节
Turb and have speed adjustment



免维护驱动电机
Maintenance-free drive motor

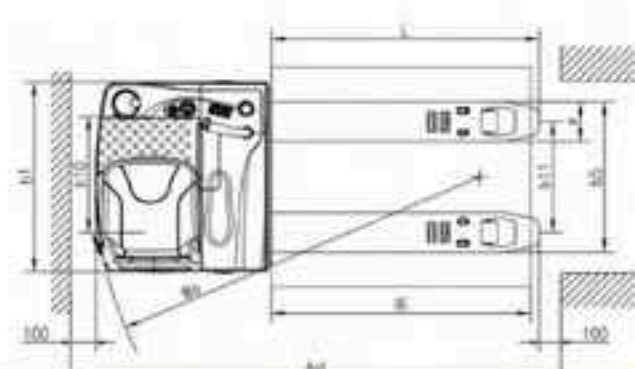
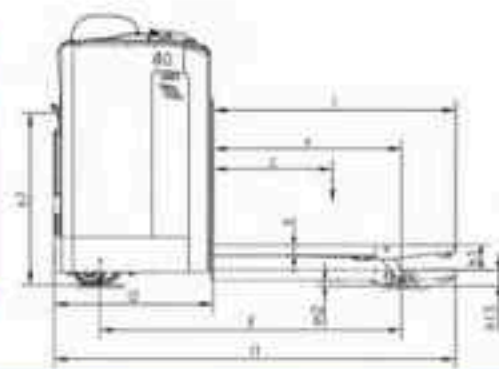


Model	型号		CB020	CB025	CB030	CB040
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	2000	2500	3000	4000
Load centre distance	载荷中心距	mm	600	600	600	600
Front and rear wheelbase	前后轮距	mm	1300	1300	1300	1300
Lifting height	起升高度	h3(mm)	125	125	125	125
Height above ground when operating handle (prohibited max/min)	操作手柄禁止时离地高度(最大/最小)	mm	1440	1440	1440	1440
Self-weight (with battery)	自重(带电池)	kg	790	790	790	790
Fork height when lowering	降低时货叉高度	mm	85	85	85	85
Wheels	轮子		PU	PU	PU	PU
Wheel, number of front and rear	轮, 前后数量		4/2+1X	4/2+1X	4/2+1X	4/2+1X
Overall length	总体长度	l1(mm)	1920	1920	1920	1920
Ground clearance (wheelbase centre)	离地最大高度	h1(mm)	800	800	800	800
Fork size	货叉尺寸	mm	55*105*1150(1220)	55*105*1150(1220)	55*105*1150(1220)	55*105*1150(1220)
Fork outer width (fixed type)	货叉外宽(固定式)	b3(mm)	540/685	540/685	540/685	540/685
Aisle width (0.8m*1.2m pallet, 1.2m placed along forks)	通道宽度(0.8m*1.2m托盘, 1.2m沿货叉放置)	Ant(mm)	2120/2170	2120/2170	2120/2170	2120/2170
Turning radius	转弯半径	Ra (mm)	1730	1730	1730	1730
Boost speed, full/no load	提升速度, 满载/空载	m/s	0.056/0.40(可调)	0.056/0.40(可调)	0.056/0.40(可调)	0.056/0.40(可调)
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.037/0.039(可调)	0.037/0.039(可调)	0.037/0.039(可调)	0.037/0.039(可调)
Travel speed, full/no load	行驶速度, 满载/空载	km/h	6/8	6/8	6/8	6/8
Maximum climbing slope, full/no load	最大爬坡能力, 满载/空载	%	5/7	5/7	5/7	5/7
Lift motor power	提升电机功率	KW	2	2	2	2
Traveling motor power	行走电机功率	KW	1.5	1.5	1.5	1.5
Battery voltage/nominal capacity (lead acid maintenance-free battery)	蓄电池电压/额定容量(铅酸免维护电池)	V/Ah*4	12/120*2	12/120*2	12/120*2	12/120*2
Battery voltage/nominal capacity (lithium-ion maintenance-free battery)	蓄电池电压/额定容量(锂离子免维护电池)	V/Ah*4	24/130*1	24/130*1	24/130*1	24/130*1
Battery life time	电池持续使用时间		4/8	4/8	4/8	4/8
Charging voltage	充电电压	V(AC)/Hz	198-235/50-60	198-235/50-60	198-235/50-60	198-235/50-60
Charging time	充电时间	h	5/3.2	5/3.2	5/3.2	5/3.2

产品介绍/Products

- 交流驱动,性能可靠,易维护
- 电转向,方向盘操作,驾驶舒适、安全
- 操作更加灵活、方便
- 再生制动与电磁制动双重组合,制动安全、可靠
- 整组电瓶可以从侧面拉出,方便更换电瓶
- 整车外观漂亮、灵巧、转弯半径小
- 货叉头部设计有导向轮,进出托盘顺畅
- 关键零部件的布置合理而紧凑,便于维护、保养

- AC drive, reliable performance and easy maintenance
- Electric steering, steering wheel operation, driving comfort and safety
- More flexible and convenient operation
- Regenerative brake and electromagnetic brake double combination, safe and reliable braking, long brake life
- The whole set of batteries can be pulled out from the side, easy to replace the battery
- Beautiful and simple appearance, small turning radius
- The head of the cargo is designed with guide wheels for smooth entry and exit of the pallet
- The arrangement of key components is reasonable and compact, easy to maintain and repair

侧拉式电瓶
Side pull type battery丰田密封
Toyota Seal开放式结构设计便于维修
Open structure design

Model	型号		CE500	CE600	CE700	CE800	CE1000
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	5000	6000	7000	8000	10000
Load centre distance	载荷中心距	mm	600	600	600	600	600
Front and rear wheelbase	前后轮距	mm	1450	1450	1450	1450	1450
Lifting height	起升高度	mm	260	260	260	260	260
Brightest ground when operating handle is prohibited(max/min)	操作手柄禁止时离地高度(最大/最小)	mm	1270	1270	1270	1270	1270
Self-weight(with battery)	自重(带电池)	kg	880	880	880	880	880
Fork height when lowering	降低时货叉高度	mm	110	110	110	110	110
Wheels	轮子	PU	PU	PU	PU	PU	PU
Wheel number of front and rear	轮, 前后数量		4/2+1X	4/2+1X	4/2+1X	4/2+1X	4/2+1X
Overall length	总体长度	mm	2215	2215	2215	2215	2215
Ground clearance at wheelbase centre	总体最大宽度	mm	1090	1090	1090	1090	1090
Fork size	货叉尺寸	mm	65*210*1200	65*210*1200	65*210*1200	65*210*1200	65*210*1200
Fork outer width(fixed type)	货叉外宽(固定式)	mm	720	720	720	720	720
Aisle width(0.8m*1.2m pallet, 1.2m placed along forks)	通道宽度(0.8m*1.2m托盘, 1.2m沿货叉放置)	mm	2470	2470	2470	2470	2470
Turning radius	转弯半径	mm	2010	2010	2010	2010	2010
Boost speed, full/no load	提升速度, 满载/空载	m/s	0.08/0.09(可调)	0.08/0.09(可调)	0.08/0.09(可调)	0.08/0.09(可调)	0.08/0.09(可调)
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.025/0.02(可调)	0.025/0.02(可调)	0.025/0.02(可调)	0.025/0.02(可调)	0.025/0.02(可调)
Travel speed, full/no load	行驶速度, 满载/空载	km/h	4/5	4/5	4/5	4/5	4/5
Max travelling capacity, full load/no load	最大行驶能力, 满载/空载	%	3/6	3/6	3/6	3/6	3/6
Lift motor power	提升电机功率	KW	3	6.3	6.3	6.3	6.3
Traveling motor power	行走电机功率	KW	3	4.5	4.5	4.5	4.5
Battery voltage/nominal capacity(lithium-ion maintenance-free battery)	蓄电池电压/额定容量(磷酸铁锂电池)	V/Ah*1	24/300	48/300	48/300	48/300	48/300
Battery voltage/nominal capacity(lithium-ion maintenance-free battery)	蓄电池电压/额定容量(锂离子免维护电池)	V/Ah*1	24/100*1	48/300	48/300	48/300	48/300
Battery life time	电池持续使用时间		4/8	4.5/9	4.5/9	4.5/9	4.5/9
Charging voltage	充电电压	V(AC)/Hz	198-235/50-60	198-235/50-60	198-235/50-60	198-235/50-60	198-235/50-60
Charging time	充电时间	h	5/3.2	8/4	8/4	8/4	8/4

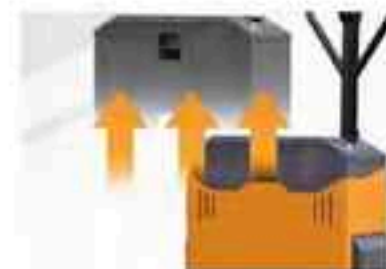


产品介绍/Products

- ◎全电动操作。电动升降。电动行走。
- ◎可更换锂电池。快速拆装电池，加大了车辆使用时间。
- ◎越野性强。强力爬坡，适合野外工况作业。
- ◎高扭矩电机，扭力强劲，耐用轮胎，贴地良好。
- ◎一体成型油缸。低摩擦。双密封式油缸，不漏油。
- ◎无极行走调速控制，操作简单。

- ◎ Fully electrically operated, electrically operated lift, electrically operated travel.
- ◎ Replaceable lithium batteries, quick removal and replacement of batteries.
- ◎ Strong off-road, strong climbing, suitable for field working conditions.
- ◎ High-torque motor with strong torque and durable tires for good adhesion to the ground.
- ◎ One-piece molded cylinder, low wear, double-sealed cylinder, no oil leakage.
- ◎ Infinitely travel speed control, easy to operate.

Model	型号		1200	1500
Drive type	驱动方式		电动/Electric	电动/Electric
Driving style	驾驶方式		步行/Walking	步行/Walking
Rated load	额定载重	kg	2000	3000
Load centre distance	载重中心距	mm	500	500
Elevate the height	提升高度	mm	200	200
Outside forkwidth	货叉外宽	mm	530/685	530/685
Dimensions	外形尺寸	mm	1230*685*1540	1230*685*1540
Fork size	货叉尺寸	mm	30*100*1130	30*100*1130
Min. Ground Clearance	最小离地间隙	mm	85	85
Turning radius	转弯半径	Radius	1200	1200
Min. Right Angle Channel Width	最小直角通道宽度	mm	1500	1500
Wheel	轮子		橡胶轮胎/Rubber Tires	橡胶轮胎/Rubber Tires
Drive Wheel Size	驱动轮尺寸	mm	350 X 100	350 X 100
Loading wheel size	加载轮尺寸	mm	80 X 70	80 X 70
Travel speed, full/no load	行驶速度，满载/空载	km/h	3.5/4	3.5/4
Lifting speed, full/no load	提升速度，满载/空载	m/s	4	4
Max. Climbing Capacity	最大爬坡能力	%	15	15
Battery Voltage/Rated Capacity	电池电压/额定容量	V/Ah	2*24/20(32)	2*24/20(32)
Drivemotor	驱动电机	kw	0.8	0.8
Liftingmotor	提升电机	kw	0.8	0.8
Battery Size	电池尺寸	mm	150*180*104	150*180*104
Self-weight	自重	kg	225	265



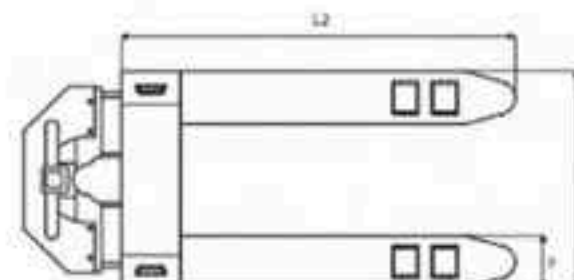
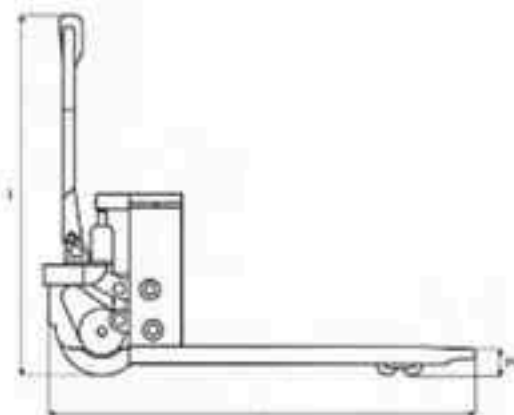
可快速更换电池
Quickly replaceable batteries



实心橡胶越野轮胎
Solid rubber off-road tires



加厚货叉及耐磨PU轮
Thickened forks and wear-resistant PU wheels





产品介绍/Products

- ◎加厚“C”型门架钢材
- ◎机械手焊接，门架不受损，结构不变形
- ◎油路防爆阀装置
- ◎可调节货叉，适用于更多尺寸托盘
- ◎升降加粗链条，载重能力加大，安全有保障
- ◎操作方便，手压脚踏双起升操作，提高工作效率
- ◎可定制，可定制带打货叉和跨腿

- ◎ Thickened "C" gentry steel
- ◎ Robotic welding, no damage to the gentry, no structural deformation.
- ◎ oil circuit explosion-proof valve device
- ◎ Adjustable forks for more pallet sizes
- ◎ Lifting thicker chain, increased load capacity safe and secure
- ◎ Easy to operate, hand pressure foot pedal double lifting operation, improve work efficiency
- ◎ Customizable, with custom forged forks and straddle legs



人体工学橡胶手柄
Ergonomic rubber covered handle

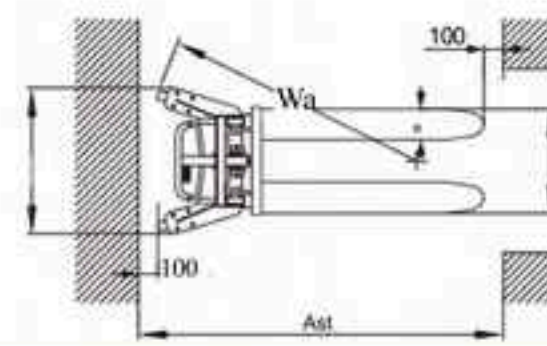
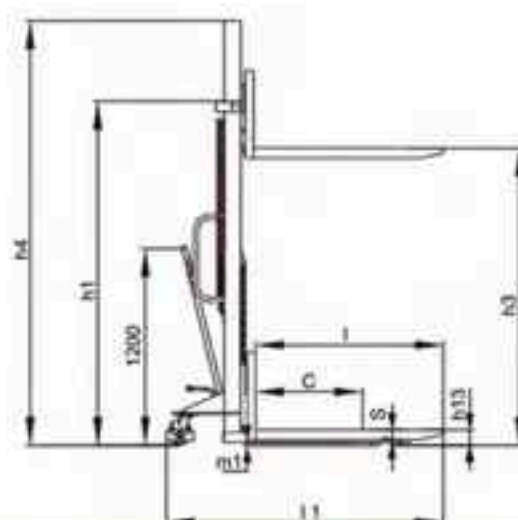


可调节货叉
Adjustable forks



加厚C型门架
Thickened C-shaped door frame

Model	型号		CT1-1	CT1-2	CT1-20型(C-type)	CT1-2
Driving Style	驾驶方式		手动/Manual	手动/Manual	手动/Manual	手动/Manual
Rated load	额定载荷	kg	1000	2000	2000	2000
Load center distance	载荷中心距	mm	500	500	500	500
Forkheightwhen lowering	降低时货叉高度	h13(mm)	90	90	90	90
Heightwhen gentry retracted	门架收回时高度	h1(mm)	1900	1900	1900	1900
Maximum heightduring gentry operation	门架作业时最大高度	h4(mm)	1950	1950	1950	1950
Number of gentry sections	门架节数		1	1	1	1
Lifting height	起升高度	h3(mm)	1400	1400	1400	1400
Overall maximum width	总体最大宽度	h1(mm)	950	950	950	950
Fork outer width	货叉宽度	h3(mm)	340-990	340-990	340-990	340-990
Overall length	总体长度	l1(mm)	1700	1700	1700	1700
Fork size(plate type)	货叉尺寸(板式)	mm	60*100*1100	60*100*1100	60*100*1100	60*100*1100
Fork size(forged)	货叉尺寸(锻打)	mm	40*100*1150	40*100*1150	40*100*1150	40*100*1150
Handle heightfrom the ground	手柄离地高度	mm	950	950	950	950
Turning radius	转弯半径	Wa (mm)	1455	1455	1455	1455
Side width for pallets load, 2lengthways	托盘的进叉宽度为2倍长度	As1 (mm)	2200	2200	2200	2200
Self-weight	自重	kg	125	188	188	233
Rubber	胶子		尼龙/Nylon	尼龙/Nylon	尼龙/Nylon	尼龙/Nylon
Wheel, number of front and rear	轮, 前后数量		2/2	2/2	2/2	2/2





产品介绍/Products

- ◎加厚“C”门架钢材，选用加厚钢材使门架寿命延长
- ◎放电保护装置，放电保护装置提升了电池的使用寿命
- ◎脚踏制动装置，脚踏操作简单快捷
- ◎可调节货叉，适用于更多尺寸托盘
- ◎1244片式升降板链，载重能力提升，增加车辆寿命
- ◎货叉焊接加强筋，货叉加强筋涉及，增加载重能力不变形
- ◎品牌免维护电池，动力强，持续使用时间长，无需维护，节省成本
- ◎震动小，噪音低，升降平稳，采用品牌大容量泵站

- ◎ Thicker "C" door frame steel the choice of thicker steel to extend the life of the door frame
- ◎ Discharge protection device discharge protection device to enhance the life of the battery
- ◎ Foot-operated braking device, easy and fast foot brake operation
- ◎ Adjustable forks for more pallet sizes
- ◎ 1244-clip lifting plate chain with improved load capacity and increased vehicle life
- ◎ Fork welding reinforcement, fork reinforcement involved, increased load capacity without deformation
- ◎ Brand maintenance-free battery, strong power, long continuous use time, no maintenance, cost savings
- ◎ Low vibration, low noise, smooth lifting and lowering using branded large-capacity pump station



操纵杆速度升降操作杆
Joystick speed control/lifting/lowering control

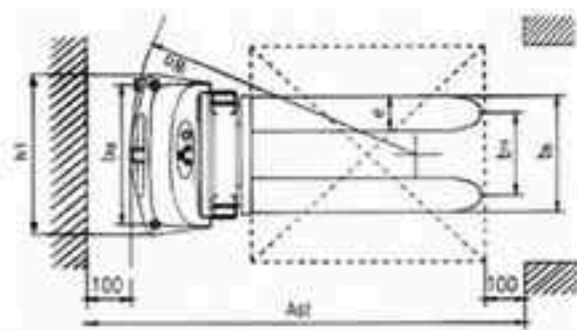
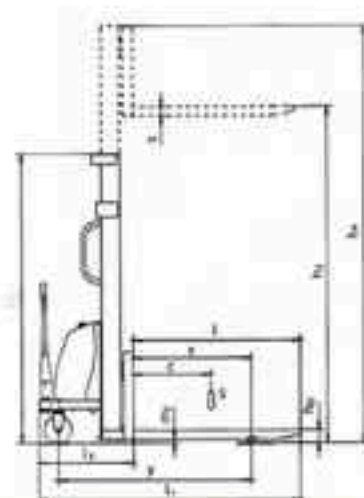


按钮操作控制杆
Button operation controls



可调节货叉
Adjustable forks

Model	型号		10010	10011	10020
Rated load	额定载荷	kg	1000	1500	2000
Load center distance	载荷中心距	mm	500	500	500
Height when gantry retracted	门架缩回时高度	h1 (mm)	2080/1580/1830/2080/2330		
Lifting height	起升高度	h2 (mm)	1600/2000/2100/2000/2600		
Maximum height during gantry operation	门架作业时最大高度	h4 (mm)	2080/2480/2680/2480/2980		
Operating handle height from the ground	操作手柄离地高度(最大/最小)	mm	1155	1155	1155
Fork height when lowering	降低时货叉高度	h13 (mm)	85	85	85
Overall maximum width	总体最大宽度	mm	1140	1140	1140
Fork outer width	货叉外宽	b5 (mm)	320-990	320-990	320-990
Overall length	总体长度	l1 (mm)	1765	1765	1765
Fork size (plate type)	货叉尺寸(板式)	mm	60*160*1100	60*160*1100	60*160*1100
Aisle width (1m*1.2m pallet, 1.2m placed along forks)	通道宽度(1m*1.2m托盘, 1.2m沿货叉放置)	hst (mm)	1965	1965	1965
Handle height from the ground	手柄离地高度	mm	950	950	950
Turning radius	转弯半径	Ws (mm)	1455	1455	1455
Boost speed, full/no load	提升速度, 满载/空载	m/s	0.08/0.1	0.08/0.1	0.08/0.1
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.15/0.12	0.15/0.12	0.15/0.12
Lift motor power	提升电机功率	KW	1.6	1.6	1.6
Battery voltage/nominal capacity (lead-acid maintenance-free battery)	蓄电池电压/额定容量(铅酸免维护电池)	V/Ah*3	12/120*1	12/150*1	12/120*1
Self-weight	自重	kg	340/390/400/420/440		



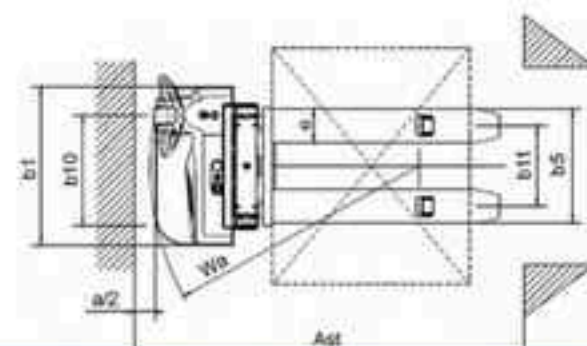
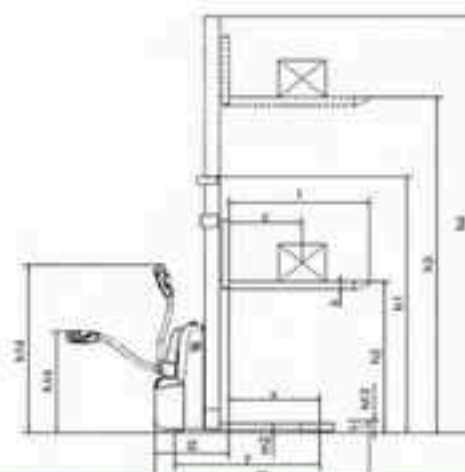


产品介绍/Products

- ◎整车紧凑、小巧、视野好
- ◎四点支撑结构，操作手柄侧置，低重心设计，稳定性好
- ◎免调速行走，可完成小窄通道操作
- ◎可选配调速手柄，调整货叉上升下降速度
- ◎立式驱动轮，转弯半径小
- ◎电机防尘防水，维修方便
- ◎低电压保护系统，延长蓄电池的使用寿命
- ◎平衡轮高度可调，确保驱动轮使用寿命

- ◎ The whole car is compact, small, good view
- ◎ Four-point support structure, operating handle side-mounted, low center of gravity design, good stability
- ◎ Joystick speed control elevator console
- ◎ Optional speed control handle to adjust the fork rising and falling speed
- ◎ Vertical drive wheels, small turning radius
- ◎ The motor is dustproof and waterproof, easy to maintain
- ◎ Low voltage protection system to extend the life of the battery
- ◎ Height adjustable balance wheel to ensure the life of the drive wheel

Model	型号		C2010R	C2015R	C2020R
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Drivemetric	驱动方式		步行/Walking	步行/Walking	步行/Walking
Rated load	额定载重	kg	1000	1500	2000
Load centre distance	载荷中心距	mm	500	500	500
Self-weight(with electric battery)	自重(带电瓶)	kg	420/465/484/503/526/540	420/465/484/503/526/540	420/465/484/503/526/540
Wheels	轮子		PU	PU	PU
Wheel size, front wheel	轮子尺寸, 前轮		Φ80×68	Φ80×68	Φ80×68
Wheel size, rear wheel	轮子尺寸, 后轮		Φ210×90	Φ210×90	Φ210×90
Wheel, number of front and rear	轮, 前后数量		4/1+15	4/1+15	4/1+15
Height when mast retracted	门架缩回时高度	mm	208	0/1780/1830/2080/2330/2380	0/1780/1830/2080/2330/2380
Lifting height	起升高度	mm	160	0/2000/2500/3000/3500/4000	0/2000/2500/3000/3500/4000
Maximum height of mast during operation	作业时门架最大高度	mm	208	0/2480/2490/2490/2690/2700	0/2480/2490/2490/2690/2700
Height at lowering	降低时高度	mm	95	95	95
Overall length	总体长度	mm	1260	1260	1260
Body width	车体宽度	mm	800	800	800
Fork size (long)	货叉尺寸(长)	mm	40*100*1150	40*100*1150	40*100*1150
Fork size (short)	货叉尺寸(短)	mm	40*170*1100	40*170*1100	40*170*1100
Fork outwidth	货叉外宽	mm	550/590	550/590	550/590
Passage width, collection Φ1.2m	通道宽度, 托盘 Φ1.2m	mm	2065	2065	2065
Turning radius	转弯半径	mm	1455	1455	1455
Boost speed, full load	提升速度, 满载/空载	m/s	0.08/0.1	0.08/0.1	0.08/0.1
Travel speed, full load	行驶速度, 满载/空载	km/h	4.5/5	4.5/5	4.5/5
Maximum lifting capacity, full load/no load	最大起升能力, 满载/空载	kg	5/15	5/15	5/15
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	24/85	24/85	24/90

C型门架
C-beam mast内置充电器
Built-in charger多功能控制手柄
Multi-function control handle

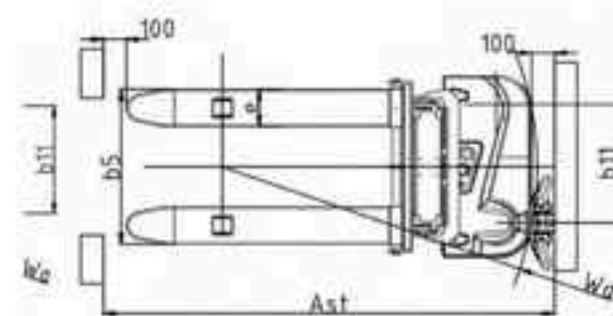
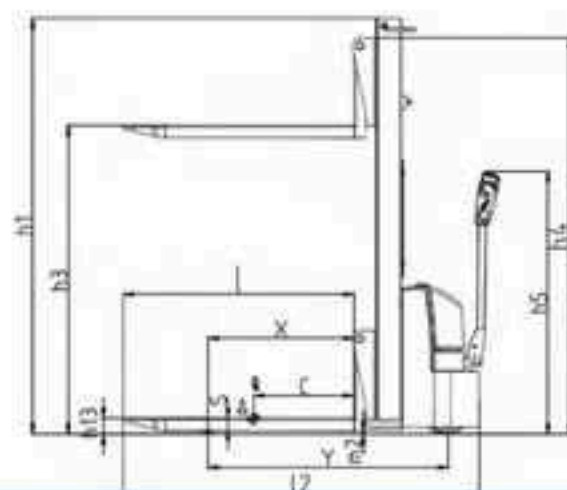
产品介绍/Products

- 内置高能密封电池, 长期免维护使用
- 1244片式升降板链, 载重能力提升
- 型钢门架, 载重能力和起升后稳定性增加45%
- 体积小巧, 节省空间, 在很小的通道亦能顺利通过。
- Curtis 控制器, 柯蒂斯控制器控制精准, 使用寿命长
- 偏置操控, 大大提高作业视野。
- 实心支撑腿, 承载强度高, 不变形, 载重能力加大
- 180度转向手柄, 转弯半径小, 灵活转向

- Built-in high-energy sealed battery for long-term maintenance-free use
- 1244-clip lifting plate chain with increased load capacity
- Profile steel gantry, 45% increase in load capacity and stability after lifting
- Compact and space-saving, it can also pass smoothly in small passages
- Curtis controller, Curtis controller control precision, long life
- Offset control greatly improving the operational field of view
- Solid support legs, high load-bearing strength, no deformation, increased load capacity
- 180-degree steering handle, small turning radius, flexible steering

型钢门架
Profile steel gantry电动调速行走
Turbo speed fine tuning walking可选配调速手柄
Optional speed control handle

Model	型号		C20120S-16	C20120S-20	C20120S-25	C20120S-30	C20120S-35
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric	电动/Electric
Driving style	驾驶方式		步行/walking	步行/walking	步行/walking	步行/walking	步行/walking
Rated load	额定载重	kg	1500	1500	1500	1500	1500
Load center distance	载荷中心距	mm	500	500	500	500	500
Maximum lifting height	最大起升高度	mm	1600	2000	2500	3000	3500
Fork size	货叉尺寸	mm	1150*100	1150*100	1150*100	1150*100	1100*100
Fork overwidth	货叉外宽	b5(mm)	500/680	560/680	580/680	560/680	560/680
Full length	全长	L2(mm)	1785	1785	1785	1785	1785
Full width	全宽	mm	800	800	800	800	800
Height when the gantry is closed	门架闭合时高度	h1(mm)	2015	1825	2055	2075	1825
Minimum height when forks are lifted	货叉起升时最小高度	h3(mm)	1600	2000	2500	3000	3500
Minimum fork height	货叉最低高度	h13(mm)	85	85	85	85	85
Turning radius	转弯半径	Ra(mm)	1380	1380	1380	1380	1380
Minimum stacking aisle width	最小堆垛通道宽度	Ast(mm)	2155	2155	2155	2155	2155
Maximum travel speed	最大行驶速度	km/h	3.5/4	3.5/4	3.5/4	3.5/4	3.5/4
Climbing ability	爬坡能力	%	3/6	3/6	3/6	3/6	3/6
Self-weight	自重	kg	500	600	630	650	680
Drive wheel	驱动轮	mm	φ210*70	φ210*70	φ210*70	φ210*70	φ210*70
Front wheel	前轮	mm	φ80*70	φ80*70	φ80*70	φ80*70	φ80*70
Balance wheel	平衡轮	mm	φ125*50	φ125*50	φ125*50	φ125*50	φ125*50
Battery capacity	蓄电池容量	V/Ah	24/95	24/95	24/95	24/95	24/95



产品介绍 / Products

- 整车紧凑、小巧，视野好
- 内置充电器，使用更方便
- 跨腿设计，可适应各种托盘
- 承载支腿的提腿提升可增大车辆与地面间隙，通过立式驱动轮，转弯半径小
- 电机防尘防水，维修方便
- 低电压保护系统，延长蓄电池的使用寿命
- 平衡轮高度可调，确保驱动轮使用寿命

- The whole car is compact, small, good view
- Built-in charger easy to access to power

- Cross-legged design to accommodate a variety of

- The lifting leg lift of the load-bearing out-vehicle and the ground and provide good pass

- Vertical drive wheels, small turning radius

- The motor is dustproof and waterproof, easy

- Low voltage protection system to extend the

- Height adjustable balance wheel to ensure the life of the drive wheel



Model	型号		C20120N	C20120N	C20120N	C20120N	C20120N
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric	电动/Electric
Driving style	驾驶方式		步行/walking	步行/walking	步行/walking	步行/walking	步行/walking
Rated Load	额定载荷	kg	1500	1500	1500	1500	1500
Load centre distance	载荷中心距	mm	500	500	500	500	500
Max. lifting height	最大起升高度	mm	1600	2000	2500	3000	3000
Fork size	货叉尺寸	mm	1150*160	1150*160	1150*160	1150*160	1150*160
Fork outer width	货叉外宽	b5(mm)	560/680	560/680	560/680	560/680	560/680
Fork length	全长	L2(mm)	1785	1785	1785	1785	1785
Fork width	全宽	mm	800	800	800	800	800
Height when the mast is closed	门架闭合时高度	h1(mm)	2075	1825	2075	2075	1825
Max. height when forks are lifted	货叉起升时最大高度	h5(mm)	1600	2000	2500	3000	3000
Min. fork height	货叉最低高度	h13(mm)	40	40	40	40	40
Supporting adjustment distance	支撑腿调节距离	mm	1300-1600	1300-1600	1300-1600	1300-1600	1300-1600
Turning radius	转弯半径	mm	1380	1380	1380	1380	1380
Min. stacking aisle width	最小堆垛通道宽度	Ast(mm)	2155	2155	2155	2155	2155
Max. travel speed	最大行驶速度	km/h	3.5/4	3.5/4	3.5/4	3.5/4	3.5/4
Climbing ability	爬坡能力	%	3/8	3/8	3/8	3/8	3/8
Self-weight	自重	kg	560	600	630	650	680
Drive wheel	驱动轮	mm	φ210*70	φ210*70	φ210*70	φ210*70	φ210*70
Front wheel	前轮	mm	φ80*70	φ80*70	φ80*70	φ80*70	φ80*70
Balance wheel	平衡轮	mm	φ125*50	φ125*50	φ125*50	φ125*50	φ125*50
Battery capacity	蓄电池容量	V/Ah	24/85	24/85	24/85	24/85	24/85



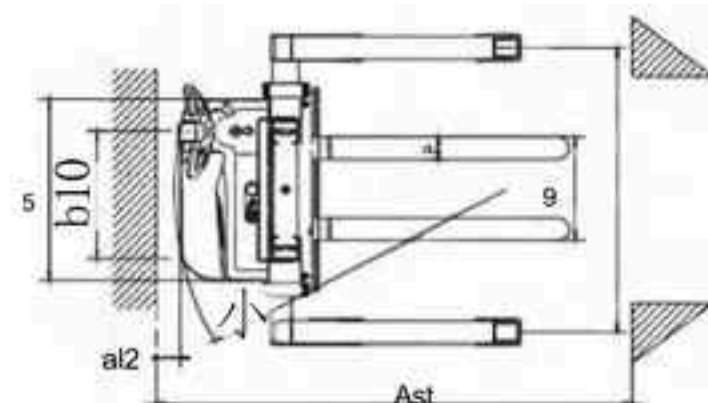
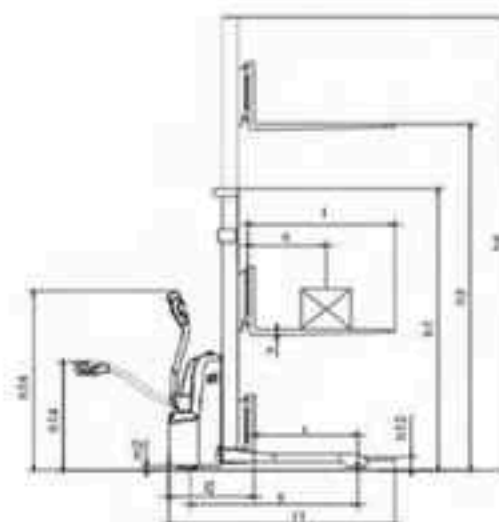
多功能控制手柄
Multi-function control handle



内置充电器
Built-in charger



可自由调节支撑腿宽度
Freely adjustable support leg width



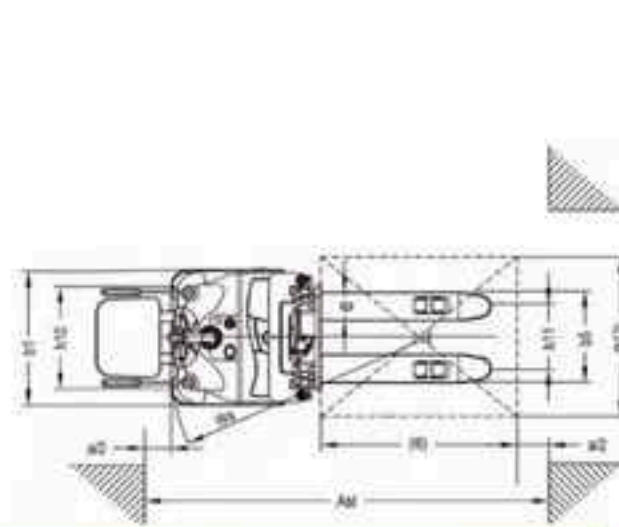
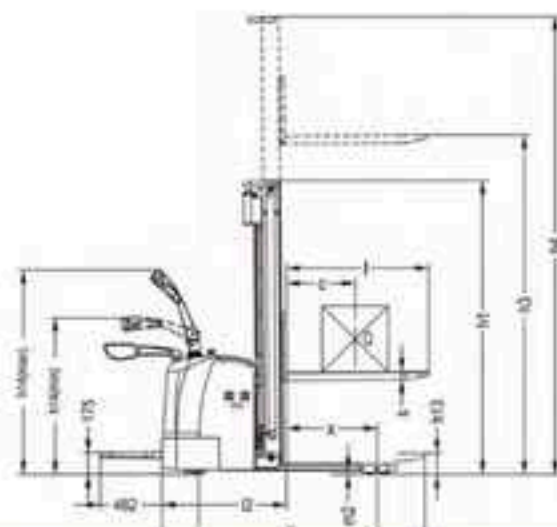
产品介绍/Products

- ◎ 大功率卧式驱动强劲有力, 维修拆卸和更换轮子更方便。
- ◎ 品牌大容量免维护电池, 动力强, 无需维护, 节省成本。
- ◎ 低速微调行走, 可完成小窄通道操作。
- ◎ Curtis 控制器, 柯蒂斯控制器控制精准, 使用寿命长。
- ◎ 5 cm 环状底盘设计, 有效保护脚部安全, 避免以外压伤。
- ◎ 全电动操作, 电动升降, 电动行走, 提升工作效率。
- ◎ 180度转向手柄, 转弯半径小, 灵活转向。
- ◎ 实心支撑腿, 承载强度高, 不变形, 载重能力加大。



- ◎ High power horizontal drive powerful and strong
- ◎ Brand high-capacity maintenance-free battery, strong power, no maintenance
- ◎ Turle speed micro-adjustment travel, can complete small narrow channel operation
- ◎ Curtis controller, Curtis controller control precision, long life
- ◎ 5cm ring chassis design, effective protection of foot safety, to avoid pressure injuries outside
- ◎ Fully electric operation, electric lifting and lowering, electric walking, enhance work efficiency
- ◎ 180 degree steering handle, small turning radius, flexible steering
- ◎ Solid support legs, high load-bearing strength, no deformation, increase load capacity

Model	型号		CE010N	CE015N	CE020N	CE030N
Rated load	额定载荷	kg	1000	1500	2000	3000
Load center distance	载荷中心距	mm	500	500	500	500
Height when gantry retracted	门架缩回时高度	h1 (mm)	2080/1580/1830/2080/2330/2070			
Lifting height	起升高度	h3 (mm)	1600/2000/2300/3000/3500/4500			
Maximum width during gantry operation	门架作业时最大高度	h4 (mm)	2080/2480/2980/3480/3980/4950			
Self-weight	自重	kg	480/530/550/570/600/1500			
Height of operating handle from the ground	操作手柄离地高度	h14 (mm)	1440	1440	1440	1385
Fork height when lowering	降低时货叉高度	h13 (mm)	85	85	85	90
Overall length (foot pedal not unfolded)	总体长度(脚踏板不展开)	l1 (mm)	1750	1750	1750	2460/2490
Overall maximum width	总体最大宽度	h1 (mm)	810	810	810	1020
Fork size (forged)	货叉尺寸(锻打)	mm	40*100*1150	40*100*1150	40*100*1150	40*100*1150
Fork size (plate type)	货叉尺寸(板式)	mm	60*170*1100	60*170*1100	60*170*1100	70*180*1150
Aisle width (1.2m pallet, 1.2m placed along forks)	通道宽度(1.2m托盘, 1.2m沿货叉放置)	A1 (mm)	2065	2065	2065	2200
Handle height from the ground	货叉外宽	h5 (mm)	530/600	550/600	550/600	685
Front overhang	前悬距	mm	960	960	960	812
Turning radius	转弯半径	Ra (mm)	1600	1600	1600	1675
Boost speed, full/no load	提升速度, 满载/空载	m/s	0.08/0.1	0.08/0.1	0.08/0.1	0.10/0.12
Travel speed, full/reload	行驶速度, 满载/空载	km/h	4/5.6	4/5.6	4/5.6	5/5.2
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.15/0.12	0.15/0.12	0.15/0.12	0.10/0.09
Battery voltage/nominal capacity (lead-acid maintenance-free battery)	蓄电池电压/额定容量(铅酸免维护电池)	V/Ah*6	24/85(120)	24/85(120)	24/85(120)	24/210

内置充电器
Built-in charger可调节货叉
Adjustable forks电动调速行走
Turle speed fine tuning walking

产品介绍/Products

- ◎上卧式驱动驱动轮结构, 维修清理更方便
- ◎模块化布局, 各部件集成度高, 维护和检修方便
- ◎低速微调行走, 可完成小窄通道操作
- ◎驱动轮和平衡轮在车体内侧, 符合欧盟安全标准
- ◎整车采用五支点结构, 坑洼路面驱动轮不打滑
- ◎全电动操作, 电动升降, 电动行走, 提升工作效率
- ◎180度转向手柄, 转弯半径小, 灵活转向
- ◎实心支撑腿, 承载强度高, 不变形, 载重能力加大



- ◎ Upper horizontal drive drive wheel structure, maintenance and clearing more convenient
- ◎ Modular layout, high degree of integration of various components, easy maintenance and overhaul
- ◎ Turtle speed micro-adjustment travel can complete small narrow channel operation
- ◎ The driving wheel and balance wheel are on the inside of the vehicle body which is in line with EU safety standards
- ◎ The whole vehicle adopts five-point structure, the driving wheel does not slip on the pit road
- ◎ Fully electric operation, electric lifting and lowering, electric walking, enhance work efficiency
- ◎ 180 degrees steering handle, small turning radius, flexible steering
- ◎ Solid support legs, high load-bearing strength, no deformation, increased load capacity



上卧式驱动轮
Innovative cases are not easy to break

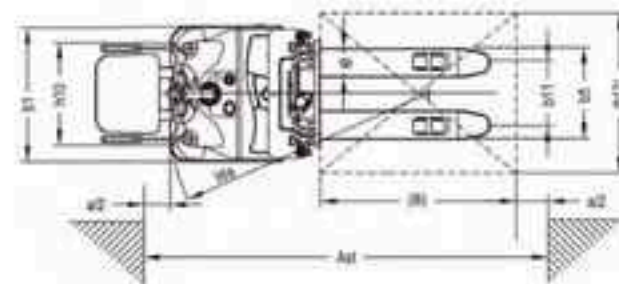
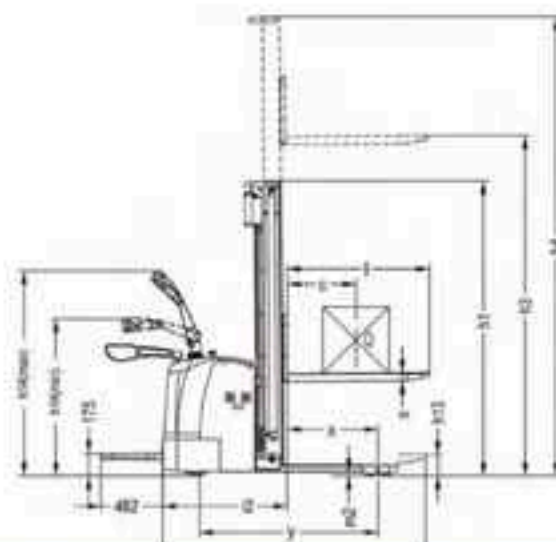


多功能控制手柄
Multi-function control handle



上卧式驱动
Upper horizontal drive

Model	型号		C0013	C0020
Rated load	额定载荷	kg	1500	2000
Load center distance	载荷中心距	mm	600	600
Height when gantry retracted	门架缩回时高度	h1(mm)	2050/1840/2000/2210/2310/2080/2250/2350	
Lifting height	起升高度	h3(mm)	1000/2500/3000/3300/3500/4000/4500/5000	
Maximum width during gantry operation	门架作业时最大高度	h4(mm)	2000/3000/3500/3800/4050/4650/5150/5650	
Self-weight	自重	kg	425/665/885/105/725/785/835/885	
Height of operating handle from the ground	操作手柄离地高度	mm	1160/1460	1160/1460
Fork height when lowering	降低时货叉高度	h12(mm)	90	90
Overall length (foot pedal not unfolded)	总体长度(脚踏板不展开)	L(mm)	2085(1150货叉/Fork)	2085(1150货叉/Fork)
Overall maximum width	总体最大宽度	h1(mm)	800	800
Fork size (plate type)	货叉尺寸(板式)	mm	60/142/1150(1070)	60/142/1150(1070)
Aisle width (1m*1.2m pallet, 1.2m placed along forks)	通道宽度(1m*1.2m托盘, 1.2m沿货叉放置)	A1(mm)	2509	2509
Fork outer width	货叉外宽	h5(mm)	300-695	300-695
Turning radius	转弯半径	Ra(mm)	1035	1035
Rise speed, full/load	提升速度, 满载/空载	m/s	0.09/0.16	0.09/0.16
Travel speed, full/no load	行驶速度, 满载/空载	km/h	4.3/4.6	4.3/4.6
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.19/0.11	0.19/0.11
Battery voltage/rated capacity/lead-acid maintenance-free battery	蓄电池电压/额定容量(铅酸免维护电池)	V/AH*5	24/125	24/125



产品介绍 / Products

- 立式交流驱动电机
- 叉车门架专用槽钢
- 整车密封件采用日本 NOK
- 外置智能充电机
- 手柄配有减震
- 无级式加速器，操作简单
- 电子转向，配有弯道限速
- 高耐磨聚氨酯轮（承重轮，驱动轮，平衡轮）

- Vertical AC drive motors
- Channel steel for forklift truck gantries
- The seals of the whole vehicle are made of Japanese NOK

- External Smart Charger

- Shock absorbing handle
- Stepless gas pedal, easy to operate
- Electronic steering with cornering speed limit

- Highly wear-resistant polyurethane wheels (load bearing wheels, drive wheels, balance wheels)



Model	型号	Unit		Code
Drive type	驱动方式			电动/Electric
Driving style	驾驶方式			站驾/Stand
Rated load	额定载荷	kg		4000
Load center distance	载荷中心距	mm		1200
Self weight	自重	kg		~1200
Wheels	轮子			PU
Drive wheel size	驱动轮尺寸	mm		Φ343×115
Front wheel	前轮	mm		Φ207×115
Max. lifting height	最大起升高度	mm		1200
Fork length	货叉长度	mm		1000
Fork width	货叉宽度	mm		1000
Min. ground clearance of forks	货叉最小离地距离	mm		180
Overall length	全长	mm		~1000
Full width	全宽	mm		1850/1120
Inside width of fork legs	叉腿内宽	mm		1420
Fork leg outside width	叉腿外宽	mm		1820
Handle height above ground	手柄离地高度	mm		~1650
Height of gantry column	门架立柱高度	mm		~1900
Max. height of forklift	货叉起升时最大高度	mm		~2000
Travel speed, full/no load	行驶速度，满载/空载	km/h		5.0/5.5
Climbing ability	爬坡能力	%		3/6
Lifting motor	提升马达	kw		6.3
Drive motor	驱动马达	kw		8.5
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah		48/200



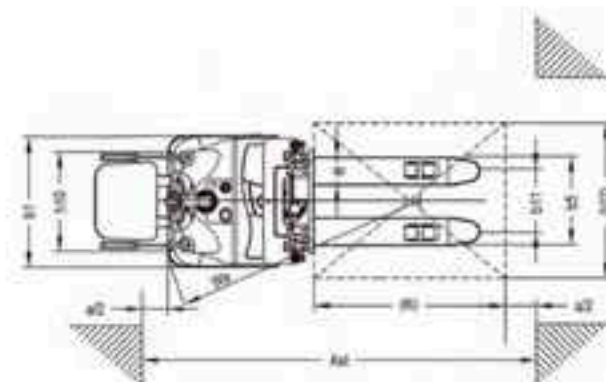
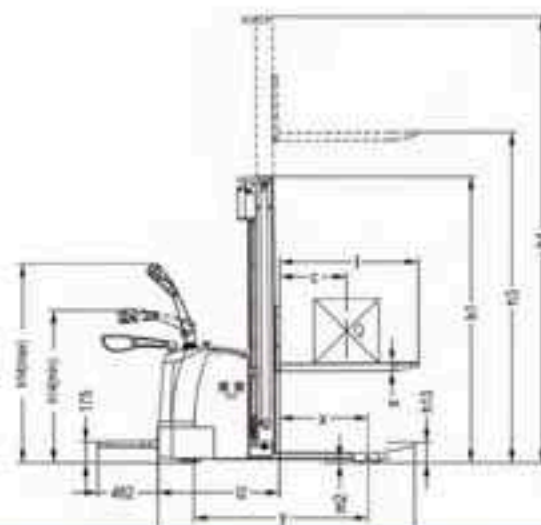
电子转向辅助轮
Electronic steering assist wheel



加固加宽支撑腿
Reinforced and widened support legs



门架专用槽钢
High-power drive motor



产品介绍 / Products

- 橡胶实心越野山地轮胎
- 踏板可折叠，站架 / 步行两种模式随意切换
- 加宽支撑腿，可调节锰钢锻打货叉
- 大容量免维护蓄电池
- 大拉力强化传动链条，加粗加固
- 大功率立式驱动强劲有力
- 地盘加高，通过性好
- 加厚门架，主体结构采用优质 C 型钢
- Rubber Solid Off-Road Mountain Tire
- Foldable pedals, stand/walk modes can be switched at will
- Wider support legs, adjustable manganese steel forged forks
- Large-capacity maintenance-free batteries
- High tensile strength reinforced drive chain, thickened and strengthened
- Powerful vertical drive
- Higher floors for better passability
- Thickened portal frame, the main structure is made of high-



Model	型号	单位		单位
Drive type	驱动方式			电动 / Electric
Driving style	驾驶方式			站架 / Stand
Rated load	额定载荷	kg		1500
Load center distance	载荷中心距	mm		400
Self-weight (with electric battery)	自重 (带电瓶)	kg		600
Wheels	轮子			实心橡胶 / Solid rubber
Drive Wheel Size	驱动轮尺寸	mm		Φ250×70
Load bearing wheel size	承重轮尺寸	mm		Φ320×100
Min. Ground Clearance	最小离地间隙	mm		100
Wheelbase	轴距	mm		1151
Lifting height	起升高度	mm		2000/2500/3000
Overall vehicle dimensions	整车尺寸	mm		1600×1000(1500)
Overall height	整车高度	mm		1680/1920/2180
Fork size	货叉尺寸	mm		1070×40×60
Fork spacing	叉间距	mm		900-1000
Fork width	货叉间距	mm		695
Min. turning radius	最小转弯半径	mm		1600
Min. Right Angle Channel Width	最小直角通道宽度	mm		1000
Rated power of drive motor	驱动电机额定功率	Kw		1.5
Rated power of lifting motor	提升电机额定功率	Kw		2.2
Rise speed, full/load	提升速度，满载/空载	m/s		45/55
Travel speed, full/load	行驶速度，满载/空载	km/h		3.5/4
Bottom lifting capacity, full load/load	最大承载能力，满载/空载	%		4
Battery voltage/rated capacity	蓄电池电压/额定容量	V/Ah		24/80



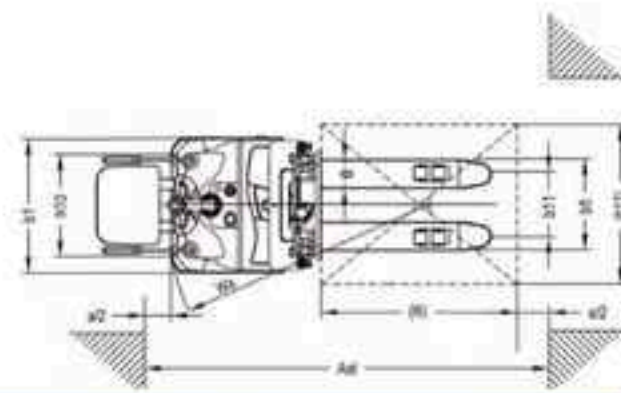
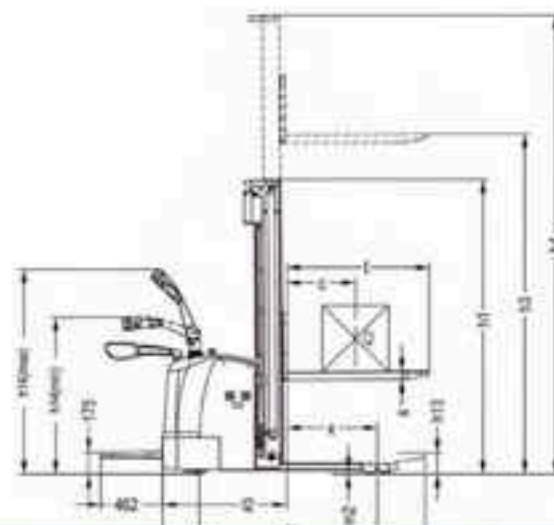
橡胶实心，山地轮胎
Rubber Solid Mountain Tire



加宽支撑腿
Wider support legs



大功率驱动电机
High-power drive motor



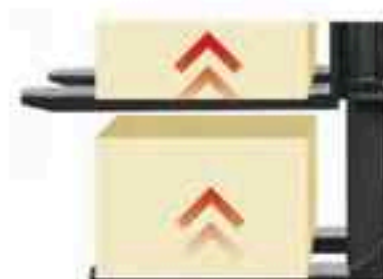
产品介绍/Products

- ◎双托盘设计。同时可以拣选两个托盘
- ◎四点结构,低重心设计,具有很好的稳定性
- ◎立式驱动轮,单元回转半径小
- ◎承载支腿的提腿提升可增大车辆与地面间隙
- ◎交流电机,无需碳刷,具有良好的坡道制动性能
- ◎电机防尘防水,维修方便
- ◎全自由提升门架,视野宽阔
- ◎车架,门架可拆卸,互换性好



Model	型号		CRH1805	CRH1805-2	CRH1805-3
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Drivetrain	驱动方式		站驾/Teasle	站驾/Teasle	站驾/Teasle
Rated load	额定载荷	kg	1500	1500	1500
Load centre distance	载荷中心距	mm	600	600	600
Self-weight (with electric battery)	自重(带电并配)	kg	1020	1105	1200
Wheels	轮子		PU	PU	PU
Wheel size, front wheel	轮子尺寸,前轮		φ250×80	φ250×80	φ250×80
Wheel size, rear wheel	轮子尺寸,后轮		φ80×70	φ80×70	φ80×70
Wheel, number of front and rear	轮,前后数量		1+1/1	1+1/1	1+1/1
Height when gantry retracted	门架收回时高度	mm	2100	1758/2008/2158/2258	1922/2022/2182/2282
Lifting height	起升高度	mm	1600	2560/3000/3300/3500	4200/4500/5000/5600
Max. height of gantry during operation	作业时门架最大高度	mm	2100	2958/3458/3758/3808	4632/4932/5432/6042
Height at lowering	降低时高度	mm	90	90	90
Overall length	总体长度	mm	2058	2058	2058
Body width	车体宽度	mm	850	850	850
Fork size	货叉尺寸	mm	60*180*1070(1150)	60*180*1070(1150)	60*180*1070(1150)
Fork length	叉筒长度	mm	988	988	988
Fork outwidth	货叉外宽	mm	530/690	530/690	530/690
Passage width, collector, mm	通道宽度,托盘mm	mm	2631	2631	2631
Turning radius	转弯半径	mm	1786	1786	1786
Rise speed, full/no load	提升速度,满载/空载	m/s	0.11/0.17	0.11/0.17	0.11/0.17
Travel speed, full/no load	行驶速度,满载/空载	km/h	7/7.1	7/7.1	7/7.1
Max. climbing capacity, full load/no load	最大爬坡度,满载/空载	%	8/15	8/15	8/15
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	24/280	24/280	24/300

- ◎ Dual-pallet design, two pallets can be picked at the same time, greatly improving the operating efficiency compared to ordinary trucks.
- ◎ Four-point structure, low center of gravity design, with good stability.
- ◎ Vertical drive wheels, so that the entire drive unit has a small radius of rotation, wheel replacement and maintenance is simple and convenient.
- ◎ The lifting height of the load-bearing outrigger can increase the clearance between the vehicle and the ground and provide good passability.
- ◎ GAC motor, no need to replace carbon brushes, good ramp braking performance.
- ◎ The motor is dustproof and waterproof, easy to maintain.
- ◎ Fully free lifting gantry with wide visibility.
- ◎ Removable frame, door frame, good interchangeability.



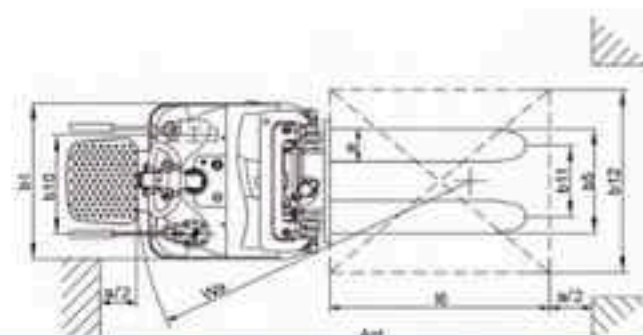
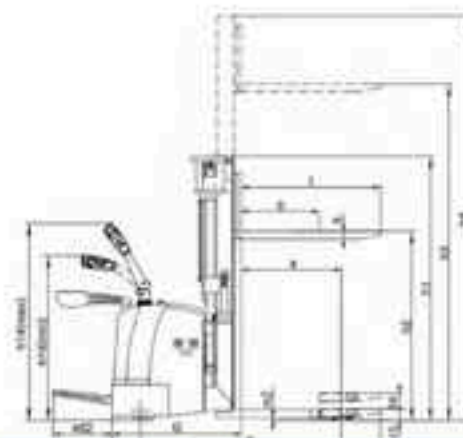
双托盘设计
Double Tray Design



车架, 门架可拆卸
Removable frame and gantry



多功能控制手柄
Multi-function control handle



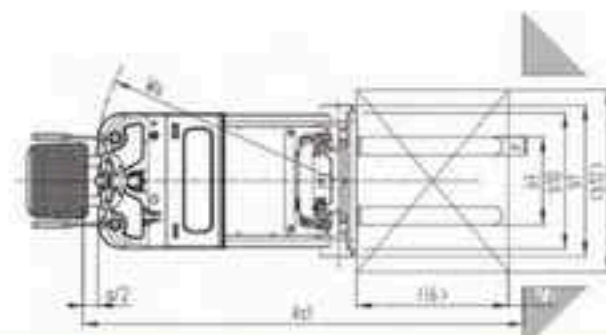
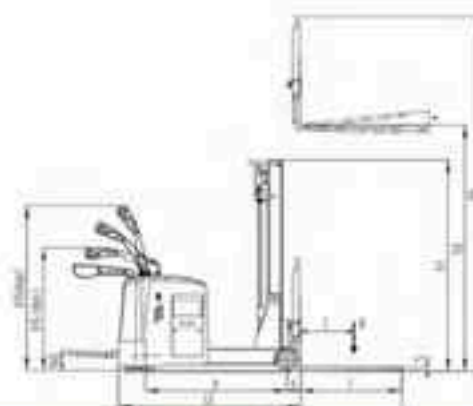
产品介绍/Products

- ◎采用立式驱动轮，性能卓越，质量稳定可靠
- ◎品牌大容量免维护电池，动力强，无需维护。
- ◎全电动操作，电动升降，电动行走。
- ◎进口交流控制系统
- ◎货叉可调节货叉，适用于更多尺寸托盘。
- ◎五支点结构，抓地力牢，不易翻车，不易打滑
- ◎无腿设计，适用于多种托盘和场景
- ◎货叉可前倾、后倾

- ◎ Adopt vertical drive wheel, excellent performance, stable and reliable quality
- ◎ Brand high-capacity maintenance-free battery, strong power, no maintenance
- ◎ Fully electric operation, electric lift, electric travel
- ◎ Imported AC control system
- ◎ Fork adjustable for more pallet sizes
- ◎ Five pivot point structure, firm grip, not easy to roll over, not easy to skid
- ◎ Legless design for a variety of trays and scenarios
- ◎ Fork can be tilted forward and backward



Model	型号		电动/Electric	电动/Electric
Drive type	驱动方式		电动/Electric	电动/Electric
Driving style	驾控方式		站驾/Station Driving	站驾/Station Driving
Rated load	额定载荷	kg	1500	2000
Load centre distance	载荷中心距	mm	500	500
Self-weight (with electric battery)	自重(带电瓶)	kg	2030	2030
Wheels	轮子		PS	PS
Wheel size, front wheel	轮子尺寸, 前轮		φ200×100/φ200×75	φ200×100/φ200×75
Wheel size, rear wheel	轮子尺寸, 后轮		φ200×100	φ200×100
Wheel, number of front and rear	轮, 前后数量		1x/2(1x+2/2)	1x/2(1x+2/2)
Height when fully retracted	门架缩回时高度	mm	2080/2000/2150/2200/2250/2300/2350	2080/2000/2150/2200/2250/2300/2350
Lifting height	起升高度	mm	1680/2000/2200/2400/2500/3000/4000	1680/2000/2200/2400/2500/3000/4000
Maximum height of forklift during operation	作业时门架最大高度	mm	2600/3000/3500/4000/4500/5000/6000	2600/3000/3500/4000/4500/5000/6000
Overturn/tip-over (front/rear) counter	门架/货叉-前/后倾角		3°/6°	3°/6°
Operating handle drive position height	操作手柄在驱动位置高度	mm	1100/1000	1160/1000
Free lifting height (optional)	自由提升高度(选配)	mm	0/0/1600/1800/1670/1820	0/0/1600/1800/1670/1820
Overall length	总体长度	mm	2000	2000
Length of fork surface	叉面长度	mm	1700	1700
Body width	车体宽度	mm	900	900
Fork size	货叉尺寸	mm	33/100/950/1070	33/100/950/1070
Fork carrier width	货叉外宽	mm	400	400
Ground clearance (at wheelbase center)	轴距中心离地间隙	mm	55	55
Passage width, pallet size 1.2m	通道宽度, 托盘1.2m	mm	2990	2990
Turning radius	转弯半径	mm	1600	1600
Rise speed, full/no load	提升速度, 满载/空载	m/s	0.12/0.19	0.12/0.19
Travel speed, full/no load	行驶速度, 满载/空载	km/h	6.8/7	6.8/7
Maximum climbing capacity, full load/no load	最大爬坡度, 满载/空载	%	6/15(6/10)	6/15(6/10)
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	24/280	24/280

可侧拉电池
Side-pullable battery后配重设计
Rear counterweight design脚踏装置
Foot pedal device

产品介绍/Products

- 更小的转弯半径与通道，更大的载荷中心距。
- 品牌大容量免维护电池，动力强，无需维护。
- 内置式充电器，充电方便，翻盖即充。
- 卓越的布局结构，部件拆装简易于维护、保养。
- 符合人机工程学设计的操作系统。
- 无腿设计，适用于多种托盘和场景。
- 后配重设计，后配重使整车稳定性高。
- 无级式加速器，操作简单，速度调节方便。



- Smaller turning radius and access, larger load center distance.
- Branded high-capacity maintenance-free batteries.
- Built-in charger. Easy to charge. Flip the cover to charge.
- Excellent layout structure. Easy disassembly of components for maintenance and servicing.
- Ergonomically designed operating system.
- Legless design fits variety of trays and scenarios.
- Rear counterweight design, the rear counterweight makes the whole vehicle high stability.
- Stepless gas pedal, simple operation, easy speed adjustment.

Model	型号		CT1000	CT5000
Drive type	驱动方式		电动/Electric	电动/Electric
Driving style	驾驶方式		步行/walking	步行/walking
Rated load	额定载荷	kg	1000	1000
Load center distance	载荷中心距	mm	450	450
Self-weight	自重	kg	1200	1200
Height when gantry retracted	门架缩回时高度	h1(mm)	2000	2000
Free lifting height	自由提升高度	mm	0	0
Lift height	提升高度	mm	3000	3000
Maximum height of gantry during operation	作业时门架最大高度	h2(mm)	3013	3013
Fork height when the gantry is retracted	门架缩回时叉叉高度	mm	35	35
Body length	车体长度	L(mm)	2245	2245
Body width	车体宽度	b1(mm)	918	918
Fork size	货叉尺寸	mm	920*100*55	920*100*55
Fork adjustment	货叉调节尺寸	mm	200-300	200-300
Minimum ground clearance	最小离地间隙	mm	40	40
Side width for pallets load, 2xlengthway	托盘的侧边宽度为1000x1200长度	L2(mm)	2009	2009
Turning radius	转弯半径	Ra(mm)	1257	1257
Lifting speed, full load/no load	起升速度，满载/空载	m/s	0.215/0.145	0.215/0.145
Descent speed, full/no load	下降速度，满载/空载	m/s	0.105/0.125	0.105/0.125
Travel speed, full/no load	行驶速度，满载/空载	km/h	4/3.5	4/3.5
Maximum climbing capacity, full load/no load	最大爬坡能力，满载/空载	%	7/3	7/3
Battery voltage/capacitance	蓄电池电压/容量	V/Ah	24/100	24/100
Drive control method	驱动控制方式		交流/AC	交流/AC



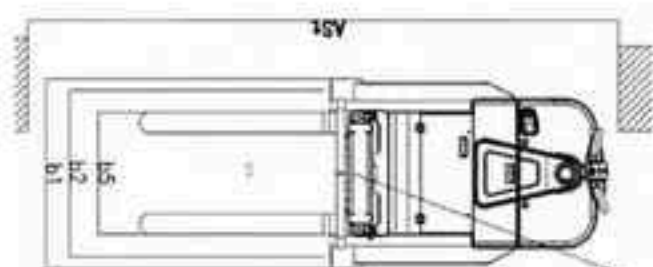
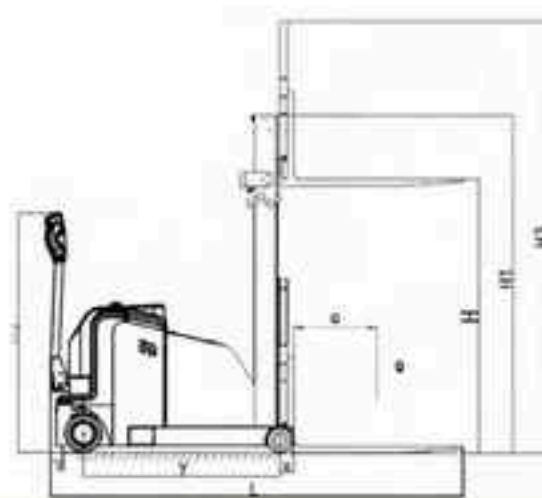
多功能控制手柄
Multi-function control handle



后配重设计
Rear counterweight design



无腿设计
Legless design



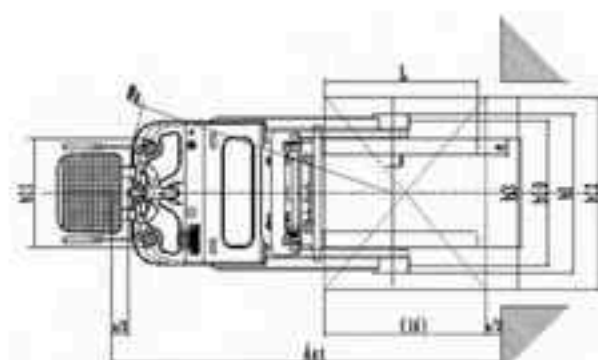
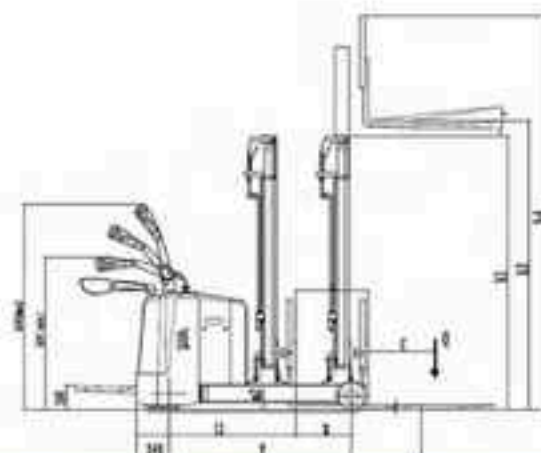
产品介绍/Products

- 采用长手柄步行式结构，转向轻便灵活。
- 用两根起升油缸，提高了货物起升时的侧向稳定性。
- 门架立柱材料为进口的高起升专用型钢。
- 货叉具有前后堆功能，有利于货物的装卸和堆垛作业。
- 大容量蓄电池，保证动力强劲持久。
- 采用交流变频牵引电机，结构紧凑、性能高。
- 采用立式驱动轮，低噪音，传动效率高。
- 低电压保护，延长电池使用寿命。

- Long handle walking structure, light and flexible steering.
- Two lifting cylinders are used to improve the lateral stability of the cargo when lifting.
- The material of the mast column is imported high lifting special steel.
- Fork with front and rear function, which is conducive to the loading and unloading of goods and stacking operations.
- Large capacity battery to ensure strong and lasting power.
- Adopt AC frequency conversion traction motor, compact structure and high performance.
- Adopt vertical drive wheel, low noise, high transmission efficiency.
- Low voltage protection to extend battery life.

控制台
Console门架可在导轨内前后平行移动
The gentry can be moved backwards and forwards in货叉前移后移功能设计
Fork forward and backward function design

Model	型号		CQ0108	CQ0158	CQ0208
Drivetype	驱动方式		电动/Electric	电动/Electric	电动/Electric
Drivingstyle	驾驶方式		站驾/Station Driving	站驾/Station Driving	站驾/Station Driving
Rated load	额定载荷	kg	1000	1500	2000
Load centre distance	载荷中心距	mm	500	500	500
Self-weight(with electricbattery)	自重(带电瓶)	kg	1800	2140	2300
Wheels	轮子		PU	PU	PU
Wheel size, front wheel	轮子尺寸, 前轮		φ228*28	φ228*28	φ250*40
Wheel size, rear wheel	轮子尺寸, 后轮		φ210*85	φ210*85	φ210*115
Wheel, number of front and rear	轮, 前后数量		13+2/2	13+2/2	13+2
Height when gentry retracted	门架收回时高度	h1(mm)	1888/2118/2400/1953/2128/2286/2195		
Lifting height	起升高度	h3(mm)	2000/3000/3500/4000/4500/5000/5600		
Maximum height of gentry during operation	作业时门架最大高度	h4(mm)	2300/4000/4500/5000/5200/6000/6000		
Overturning angle	门架/货叉-前/后倾角		3/6	3/6	3/6
Operating handle in drive position height	操作手柄在驱动位置高度	h14(mm)	1160/1460	1160/1460	1160/1460
Forward distance	前移距离	l3(mm)	650	650	650
Overall length	总体长度	l1(mm)	2250	2250	2250
Length of forksurface	叉面长度	l2(mm)	1240	1240	1240
Body width	车体宽度	b1(mm)	900	990	990
Fork size	货叉尺寸	mm	35/100/950(1070/1150)	35/100/950(1070/1150)	35/100/950(1070/1150)
Fork outer width	货叉外宽	b5(mm)	650	650	650
Ground clearance at base of mast	轴距中心离地间隙	α2(mm)	55	55	55
Passage width, pallets 1.2m	通道宽度, 托盘 1.2m	Act(mm)	2700	2700	2700
Turning radius	转弯半径	Ra(mm)	1750	1750	1750
Rise speed, full/no load	提升速度, 满载/空载	m/s	0.13/0.2	0.13/0.2	0.13/0.2
Travel speed, full/no load	行驶速度, 满载/空载	km/h	6.8/7	6.8/7	6.8/7
Maximum lifting capacity, full load/no load	最大起升能力, 满载/空载	%	6/10	6/10	6/10
Battery voltage/rated capacity	蓄电池电压/额定容量	V/ah	24/210	24/210	24/210



产品介绍/Products

- 无腿设计,装车无障碍。
- 后配重设计,后配重使整车稳定性高。
- 门架可前后移动,通道需求小。
- 侧拉品牌大容量免维护电池。
- 无绳式加速器,操作简单。
- 油缸减震装置,增加了油缸升降的平稳程度。
- 座椅设计,减震,缓解操作员的驾驶疲劳。
- 前轮后仰功能设计,可微调托盘摆放位置。

- Legless design, no obstacles to loading.
- Rear counterweight design, so that the whole vehicle stability is good.
- The gate can be moved back and forth with small access requirements.
- Side pull brand high-capacity maintenance-free battery.
- Wireless gas pedal, easy to operate.
- Oil cylinder damping device, increasing the smoothness of the cylinder lift.
- Seat design with shock absorption to relieve operator's driving fatigue.
- Tire and tilt function design, can fine-tune tray placement.



Model	型号		CQ015E-30	CQ020E-30	CQ030E-120
Rated load	额定载荷	kg	1500	2000	2000
Load centre distance	载荷中心距	mm	500	500	500
Maximum lifting height	最大起升高度	h(mm)	3000	3000	12000
Tire Configuration	轮胎配置		聚氨酯实心胎(Polyurethane solid tire)		
Tilt angle	倾斜角度		3/5	3/5	3/5
Forksize	货叉尺寸	mm	1070*100*35	1070*122*40	1070*122*40
Forkadjustment range	货叉调节范围	mm	210-705	210-705	210-705
Gentry forward distance	门架前移距离	mm	480	480	480
Overall length (including forks)	全长(含货叉)	l(mm)	2270	2470	2490
Full width	全宽	a(mm)	1295	1295	1460
Gentry closing height	门架闭合高度	h1(mm)	2100	2100	2100
Maximum height when forks are lifted	货叉起升时最大高度	h2(mm)	2965	2965	5118
Turning radius	转弯半径	W0(mm)	1745	1845	1922
Roof protection height	护顶棚高度	mm	2180	2180	2180
Minimum stacking aisle	最小堆垛通道	mm	2855	2885	3010
Minimum Ground Clearance	最小离地间隙	mm	80	80	80
Maximum travel speed	最大行驶速度	km/h	6.8/7.8	6.8/7.8	6.8/7.8
Climbing ability	爬升能力		<10	<10	<10
Upward speed	上升速度	m/s	120/240	120/240	120/240
Total weight	总重	kg	3000	3050	5860
Drive Wheel	驱动轮	mm	382*142	382*142	382*142
Front Wheel	前轮	mm	267*114	267*114	267*114
Battery Capacity	电池容量	V/Ah	48/300	48/400	48/400
Charger	充电机	V/Ah	48/40	48/50	48/50
Drivemotor	驱动马达	kW	6.5	6.5	6.5
Lifting motor	提升马达	kW	6.3	6.3	6.3
Drive control type	驱动控制类型		AC	AC	AC
Travel speed control mode	行走调速方式		霍尔式加速器-Hall-type speed pedal		
Braking	制动		电磁制动/Electromagnetic brake		



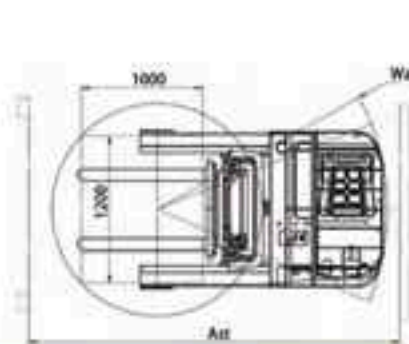
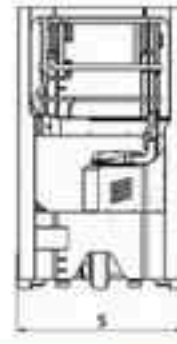
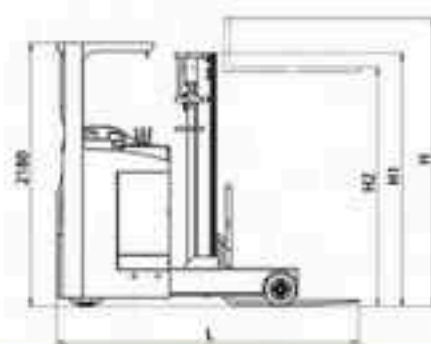
侧拉品牌大容量免维护电池
Side pull brand large capacity maintenance-free battery



CURTIS控制器
CURTIS controller



型钢门架
Section steel gentry



产品介绍/Products

- 电动升降，方便省力
- 升降时抽出支腿，即可完成货物装卸
- 人体工学手柄，铁质手柄，磨砂包胶
- 双保险双油封，翼橡胶密封圈寿命更长

- Electric lift, convenient and labor-saving
- The cargo can be loaded and unloaded by pulling out the legs when lifting and lowering
- Ergonomic handle, iron grip, sandpaper wrapped
- Double insurance, double oil seals, wing rubber seal life longer



产品介绍/Products

- 全电动操作，电动行走，电动升降
- 人体工学手柄，多功能控制
- 模式开关设计，可切换手动调速
- 双联动电动液压系统，举升力量大
- 货叉头部增加配置，尾部减重，承受力可靠，操作轻松
- 品牌大容量免维护电池，动力强，无需维护

- Fully electrically operated, electrically operated travel, electrically operated lifting and lowering
- Ergonomic handle, multi-function control
- Mode switch design, switchable manual speed control
- Dual linkage electro-hydraulic system with high lifting power
- Increased counterweight at the head and reduced weight at the tail of the forks for reliable load bearing and easy operation
- Branded high-capacity maintenance-free batteries, strong power, no need for maintenance



参数表 Parameter table

Model	型号	mm	mm	mm	mm	mm	mm
Rated load	额定载荷	kg	500	500	500	1000	1000
Load center distance	载荷中心距	mm	400	400	400	400	400
Self-weight (with battery)	自重(含电池)	kg	715	715	715	215	265
Lifting height	起升高度	mm	900	1000	1100	1100	1300
Lifting speed, no load/full load	起升速度, 空载/满载	mm/s	80/110	80/110	80/110	85/85	85/85
Descent speed, no load/full load	下降速度, 空载/满载	mm/s	80/80	80/80	80/80	85/85	85/85
Vehicle length	整车长度	mm	1090	1090	1090	1610	1610
Overall width	整车宽度	mm	790	790	790	810	810
Length of fork vertical plane	货叉垂直面长度	mm	1150	1150	1150	1200	1200
Max. height of mast rise	门架上升最高高度	mm	2100	2300	2500	2500	2900
Wheelbase	轴距	mm	860	860	860	860	960
Fork length	货叉长度	mm	1150	1150	1150	1200	1200
Fork outer width	货叉外侧宽度	mm	535	535	535	535	535
Inside width of forks	货叉内侧宽度	mm	225	225	225	225	225
Fork thickness	货叉厚度	mm	60	60	60	60	60
Load bearing wheel size	承载轮尺寸	mm	200/60	200/60	200/60	200/60	200/60
Steering wheel size	转向轮尺寸	mm	100×30	100×30	100×30	100×30	100×30
Balance wheel size	平衡轮尺寸	mm	80×26	80×26	80×26	80×26	80×26
Min. turning radius	最小转弯半径	mm	1120	1120	1120	1120	1120
Min. fork height above ground	货叉最低离地高度	mm	90	90	90	90	90
Lifting motor	提升电机	V/Ah	12/0.8	12/0.8	12/0.8	12/0.8	12/0.8
Battery voltage/rated capacity	蓄电池电压/额定容量	V/Ah	12/33	12/33	12/33	12/33	12/33

参数表 Parameter table

Model	型号		QTP-1	QTP-1.2	QTP-1.3
Driving method	驱动方式		电动/electric powered	电动/electric powered	电动/electric powered
Driving style	驾驶方式		步行/walk	步行/walk	步行/walk
Rated load	额定载荷	kg	1000	1200	1500
Load center distance [mm]	载荷中心距	mm	400	400	400
	轮子	mm	PU	PU	PU
Wheel Size, Drive Wheel	轮子尺寸, 驱动轮		φ190×70	φ190×70	φ190×70
Wheel Size, Balance Wheel	轮子尺寸, 平衡轮		φ70×35	φ70×35	φ70×35
Wheel size, front	轮子尺寸, 前轮		φ80×70	φ80×70	φ80×70
Lifting height	起升高度	mm	900/1100/1300/1500/1600		
Height when gantry is lowered	门架降低时高度	mm	1250/1450/1650/1850/2000		
Max. height of the entire vehicle during operation	作业时整车最大高度	mm	2100/2300/2500/2700/2900		
Height at lowering	降低时高度	mm	85	85	85
Overall length	总体长度	mm	1730	1730	1730
Fork size	货叉尺寸	mm	60*105*1200	60*105*1200	60*105*1200
Fork outer width	货叉外宽	mm	560/600	560/600	560/600
Min. Ground Clearance	最小离地间隙	mm	10	10	10
Climbing ability, loading/unloading	爬坡能力, 装载/卸载	%	3/5	3/5	3/5
Drive motor power	驱动电机功率	Kw	0.75	0.75	0.75
Lifting motor power	提升电机功率	Kw	2	2	2
Battery voltage/rated capacity	蓄电池电压/额定容量	V/Ah	48/23(30)	48/25(30)	48/23(30)

手动升降平台/Manual lift tables

型号 Model	载重 Weight capacity	最低高度 Minimum height	最高高度 Maximum height	工作台尺寸 Working table dimensions	轮子直径 Wheel diameter	自重 Self-weight	外包装尺寸 Outer package size	油缸直径 Cylinder diameter	手柄离地高度 Handle height from the ground	20英尺集装箱装载 20ft container load
PT150	150	210	720	700*450*35	Φ100	40	820*470*230	Φ35	810	192
PT5150	150	302	1200	700*450*35	Φ100	50	820*470*325	Φ35	810	144
PT300	300	280	900	815*500*50	Φ125	74	900*510*310	Φ40	970	144
PT300Z	300	280	900	815*500*50	Φ125	74	900*510*310	Φ40	1010	144
PT300B	300	280	900	815*500*50	Φ125	76	900*510*310	Φ40	970	144
PT300C	300	280	900	815*500*50	Φ125	74	900*510*310	Φ40	970	144
PT5350C	350	350	1300	905*500*50	Φ125	106	1010*520*380	Φ40	970	100
PT5350A	350	350	1300	905*500*50	Φ125	106	1010*520*380	Φ40	970	100
PT5350AA	350	350	1500	905*500*50	Φ125	106	1010*520*380	Φ40	970	100
PT5350A	350	350	1580	900*700*50	Φ125	120	1005*720*410	Φ40	970	90
PT5350B	350	350	1300	905*500*50	Φ125	108	1010*520*380	Φ40	970	100
PT500A	500	280	900	815*500*50	Φ125	82	900*510*310	Φ40	970	144
PT500B	500	280	900	815*500*50	Φ125	84	900*510*310	Φ40	970	144
PT500Z	500	280	900	815*500*50	Φ125	82	900*510*310	Φ40	970	144
PT500C	500	280	900	815*500*50	Φ125	82	900*510*310	Φ40	970	144
PT5500B	500	350	1300	905*500*50	Φ125	108	1010*520*380	Φ40	970	100
PT5500	500	360	1500	905*500*50	Φ125	110	1020*520*380	Φ40	980	132
PT5500	500	280	900	1600*800*50	Φ125	120	1680*800*290	Φ40	970	
PT800A	800	415	1000	1010*510*60	Φ150	112	1140*570*450	Φ40	990	80
PT800B	800	415	1000	1010*510*60	Φ150	114	1140*570*425	Φ40	990	80
PT800	800	450	1500	1200*610*60	Φ125	150	1380*610*600	Φ40	980	60
PT1000A	1000	415	1000	1060*510*60	Φ150	112	1140*570*450	Φ40	990	90
PT1000B	1000	415	1000	1010*510*60	Φ150	114	1140*570*425	Φ40	990	80
PT1000C	1000	415	1000	1010*510*60	Φ150	112	1140*570*450	Φ40	990	80
PT51000	1000	500	1700	1200*610*80	Φ150	225	1370*610*500	Φ40	1000	52
PT61000	1000	380	1000	1200*610*80	Φ150	165	1370*620*390	Φ40	1000	60
PT51500	1500	500	1700	1200*610*80	Φ150	225	1370*610*500	Φ40	1000	52
PT61500	1500	380	1000	1200*610*80	Φ150	190	1370*620*390	Φ40	1000	60

产品介绍/Products

- ◎加厚台面，台面强度高，载重能力强。
- ◎高压轴承，升降轻松，推行轻松。
- ◎加粗油缸，载重能力强。
- ◎加厚剪叉，稳定性高，升降平稳。
- ◎耐磨静音轮，降噪，使用时间长，不易损。
- ◎脚踏双刹车轮，停止后刹车，稳定车身。
- ◎大容量蓄电池，工作时长。

- ◎ Thicker table top, high strength table top, strong load capacity.
- ◎ High pressure bearings, easy to lift and push.
- ◎ Thickened oil cylinder, strong load capacity.
- ◎ Thickened shear fork, high stability, smooth lifting.
- ◎ Wear-resistant silent wheel, noise reduction, long use time, no damage.
- ◎ Foot-activated double brake wheel to stop the rear brake and stabilize the body.
- ◎ Large capacity battery, long working time.

半电动手推式升降平台/Semi-electric walk-behind lifting platform

型号 Model	载重 Weight Capacity	最低高度 Minimum height	最高高度 Maximum height	工作台尺寸 Working table dimensions	轮子直径 Wheel diameter	自重 Self-weight	外包装尺寸 Outer package size	油缸直径 Cylinder diameter	手柄离地高度 Handle height from the ground	充电电压 Charging voltage	充电时间 Charging time	20英尺集装箱装载 20ft container load
PE150	150	210	700	700*450*50	Φ100	170	780*300*410	Φ35	810	12	5-9	220V/110V
PE300	300	280	900	800*500*50	Φ125	110	820*500*400	Φ40	970	12	5-9	220V/110V
PE5350	350	360	1300	905*500*50	Φ125	140	805*500*400	Φ40	970	12	5-9	220V/110V
PE500	500	280	900	800*500*50	Φ125	110	820*500*400	Φ40	970	12	5-9	220V/110V
PE800	800	410	1000	1010*510*60	Φ150	130	1010*510*60	Φ40	980	12	5-9	220V/110V
PE15000	1000	500	1700	1200*610*80	Φ150	230	1300*610*80	Φ40	1000	12	5-9	220V/110V



产品介绍/Products

- 国际高强度锰钢矩形管
- 标准双控制器，台面地面均可控制
- 尼龙滑块，接触面积大，减少升降震动，运行顺畅自如
- 双层钢网高压防爆油管，安全系数提高
- 45°固钢轴销，全自动机器焊接，结构牢固
- 防漏电公母插孔插头，保证作业的安全性
- 整机自动喷砂处理，不易生锈褪色
- 国际合金支撑腿

- International high-strength manganese steel rectangular tubes
- Standard dual controllers for both counter-top and floor control
- Nylon slider contact area uses reduce lifting vibration running smoothly and freely
- Double-layer steel mesh high-pressure explosion-proof oil hose with increased safety factor
- 45°round steel shaft pin fully automatic machine welding solid structure
- Leak-proof male and female jack plugs for safe operation
- The whole machine is automatically sandblasted not easy to rust and discolor
- International Alloy Support Legs

参数表 Parameter table

型号 Model	台面 Area	台面 Height	载重 Load	外形尺寸 (mm)(L) × (mm)(W) × (mm)(H)	重量 Net Weight
QC70, 3-4	2100*600	4	300	2250*650*1200	~300
QC70, 3-6	2100*600	6	300	2250*650*1200	~400
QC70, 3-7	2100*600	6.3	300	2250*650*1200	~450
QC70, 3-8	2100*600	8	300	2250*650*1200	~500
QC70, 3-9	2100*600	9	300	2250*650*1200	~550
QC70, 3-10	2100*1200	10	300	2250*1200*1200	~700
QC70, 3-11	2100*1200	11	300	2250*1200*1200	~800
QC70, 3-12	2100*1200	12	300	2250*1200*1200	~850
QC70, 3-14	2615*1200	14	300	2615*1200*1200	~1100
QC70, 3-16	2615*1600	16	300	2615*1600*1200	~1250
QC70, 3-18	3020*1600	18	300	3020*1600*1200	~1400

产品介绍/Products

- 平台可移出，扩大了工作范围，可满足部分用户的特殊需要
- 无级变速电机，有效延长蓄电池和电机使用寿命
- 脚踏延伸平台可以迅速的铺开至作业点
- 可折叠式围栏缩小了整机体积
- 方便在狭小的空间作业
- 25%的爬坡能力，能够流畅爬上斜面
- 故障代码自动显示方便维修
- 符合欧盟 EN280标准，取得CE 认证

- The platform can be moved out, expanding the scope of work and meeting the special needs of some users
- Stepless variable motor, effectively prolonging the service life of the battery and motor
- Foot-operated extension platform can be quickly rolled out to the point of operation
- Collapsible fence reduces the overall size of the machine
- Easy to work in tight spaces
- 25%climbing ability able to climb slopes smoothly
- Automatic fault code display for easy maintenance
- Conforms to the European Union EN280 standard and obtains CE certification

参数表 Parameter table

Model	型号	QT100A	QT100B	QT100C	QT100D	QT1210	QT1212	QT14
Max working height	最大工作高度	mm	4000	6000	10000	10000	12000	13800
Max platform height	最大平台高度	mm	6000	6000	8000	8000	10000	11800
Safe working load	安全工作载荷	kg	300	550	1100	1100	1100	1100
Safe working load for the extension platform	延伸平台安全工作载荷	kg	113	113	113	113	113	113
Size of working platform	工作平台尺寸	mm	2200*600*100	2200*1200*100	2200*1200*100	2200*1200*100	2200*1200*100	2200*1200*100
Overall Dimension	整机外形尺寸	mm	2400*1040*1610	2400*1100*1610	2400*1200*1610	2400*1200*1610	2400*1200*1610	2400*1200*1610
Counter top extension size	台面延伸尺寸	mm	900	900	900	900	900	900
Min. Ground Clearance	最小离地间隙	mm	100/30	100/30	100/30	100/30	100/30	100/30
Wheel bases	轴距	mm	1800	1800	1800	1800	1800	1800
Turning radius (inside/outside wheel)	转弯半径(内轮/外轮)	mm	0/3100	0/2200	0/3100	0/2200	0/3100	0/2700
Lifting/driving motors	起升/驱动电机	v/kw	24v/3.3kw	24v/3.3kw	24v/3.3kw	24v/3.3kw	24v/3.3kw	24v/3.3kw
Lifting speed	升降速度	m/s	35	35	3-5	3-5	3-5	3-5
Machine travel speed (down)	机器行驶速度(下降)	km/h	3.5	3.5	3.5	3.5	3.5	3.5
Machine travel speed (up)	机器行驶速度(上升)	km/h	0.8	0.8	0.8	0.8	0.8	0.8
Accumulators	蓄电池	V/Ah	4*12/200	4*12/200	4*12/200	4*12/200	4*12/200	4*12/200
Battery level	充电器	V/A	24/30	24/30	24/30	24/30	24/30	24/30
Max Climbing Capacity	最大爬坡能力		25%	25%	25%	25%	25%	25%
Max. Allowable Working Angle	工作最大允许角度		15°/3°	1.0A3°	1.0A3°	15°/3°	15°/3°	15°/3°
Wheel	轮胎	mm	381*127	381*127	381*127	381*127	381*127	381*127
Overall weight	整机重量	kg	1880	2020	1880	2020	2520	3200



产品介绍 / Products

- 品牌电控，控制器多重自动保护系统
- EPS 转向能耗降低~20%，作业精确
- 大功率交流电机，动力强，无需更换碳刷
- 体积小，重量轻，转弯半径小，轻松进电梯
- 前轮是橡胶实心胎，抓地力强，运行平稳
- 可调节丰田座椅，舒适性强，缓解疲劳
- 门架设计有缓冲系统，前倾后仰功能
- 坡道临时停车采用电控自动和脚制动的双保险方法，更安全

- Full AC control system, energy saving, motor protection
- EPS steering energy consumption reduced by ~20%, precise operation
- High power AC motor, strong power, no need to replace carbon brushes
- Small size, light weight, small transformation radius, easy to enter the elevator
- The front wheels are solid rubber tires for good grip and smooth running
- Adjustable Toyota seats for comfort and fatigue relief
- Gantry designed with cushioning system, tilt forward and backward function
- Ramp temporary parking adopts the double insurance method of electronically controlled automatic and foot brake, which is safe



实心橡胶轮胎
Solid rubber tires

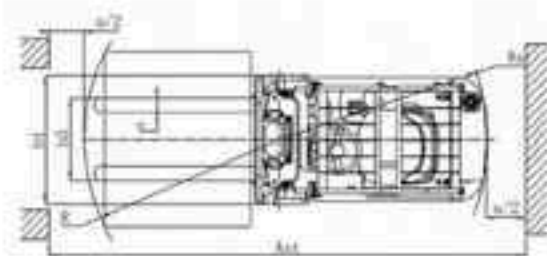
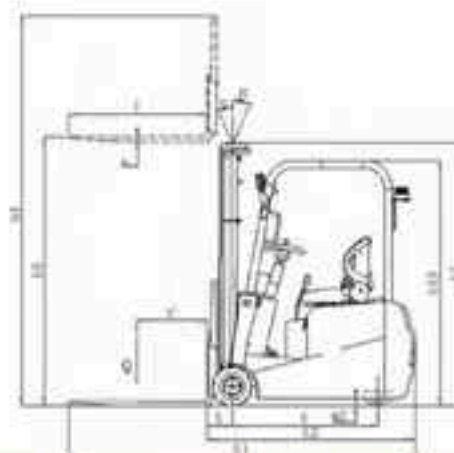


可调节丰田座椅
Adjustable Toyota Seat



门架缓冲设计
Gantry cushion design

Model	型号		CP009-30	CP010-30
Driving Style	驾驶方式		座驾/Seat	座驾/Seat
Rated load	额定载荷	kg	1000	1000
Load center distance	载荷中心距	mm	500	500
Self-weight (with battery)	自重(带电池)	kg	1700	2150
Wheel size, rear drive wheel	轮子尺寸, 后轮(驱动轮)	mm	中230×110	中230×110
Wheel size, front	轮子尺寸, 前轮	mm	中205×127	中205×127
Wheelbase in front	前轮轴距	mm	750	750
Height of gantry closure	门架闭合高度	mm	2025	2000
Gantry tilting range, front/rear	门架倾斜范围, 前/后		2/4	2/4
Lifting height	起升高度	mm	3000	3000
Max. height of the gantry during lifting	起升时门架最大高度	mm	3918	3918
Height of mast	护顶架高度	mm	1030	1030
Fork height when gantry is retracted	门架缩回时叉高	mm	35	35
Body length (without/with forks)	车体长度(不含叉/含叉)	mm	1610/2080	1610/2080
Body width	车体宽度	mm	850	800
Fork size	叉叉尺寸	mm	35×100×1070	35×100×1070
Fork adjustable outwidth	叉叉可调外宽	mm	210-385	210-385
Min. Ground Clearance	最小离地间隙	mm	60	60
Turning radius	转弯半径	mm	1425	1425
Ride width, pallet 1.6×1.2m	通道宽度, 托盘 1.6×1.2m	mm	2915	2915
Lifting speed (no load/full load)	起升速度(满载/空载)	m/s	0.135/0.090	0.135/0.090
Travel speed (full/no load)	行驶速度(满载/空载)	km/h	02/3	3.2/3
Clipping capacity (full and no load)	爬坡能力(满载/空载)	%	6/4	6/4
Descent speed (full/unloaded)	下降速度(满载/空载)	m/s	0.085/0.120	0.085/0.120
Drive motor power	驱动电机功率	kW	1.5	2.0
Lifting motor power	提升电机功率	kW	3.00C	3.00C
Battery voltage/capacity	蓄电池电压/容量	V/Ah	24/270	24/300
Battery charger	充电器	V/A	24/10	24/10



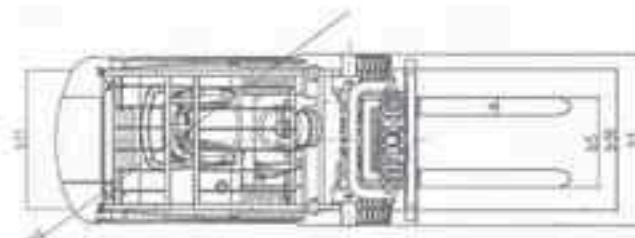
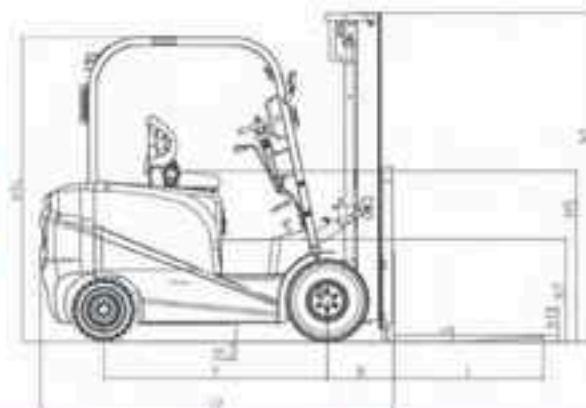
产品介绍/Products

- 开放式机盖设计，取下配重后盖板，可直接更换电池。
- 全数字仪表系统让叉车诊断和维修变得方便快捷。
- 大功率交流电机，无需更换碳刷，免维护，节能增效。
- 型钢门架，载重能力和起升后稳定性增加45%。
- H型桥箱一体结构，结构更加紧凑。
- 可调节丰田座椅，舒适性强，缓解疲劳。
- 再生制动功能，省油制动。



Model	型号	CPD15	CPD20	CPD25	CPD30
Drive type	驱动方式	4x4/4-wheel	电动/Electric	电动/Electric	电动/Electric
Driving style	驾控方式	坐驾式/Seated	坐驾式/Seated	坐驾式/Seated	坐驾式/Seated
Rated load	额定载荷	1500	2000	2500	3000
Load center distance	载荷中心距	500	500	500	500
Wheelbase	轴距	1460	1460	1600	1600
Self-weight(with batteries)	自重(含电池)	1460	3260	4210	4410
Front Wheel Specifications	前轮规格	中6.3-10	中6.5-10	中8.25-10	中8.25-10
Rear Wheel Specifications	后轮规格	中8.00-9	中8.00-9	中8.25-9	中8.25-9
Wheelbase, front	轴距-前轮	930	930	980	980
Wheelbase, rear	轴距-后轮	2095	2095	2095	2095
Height with mast retracted	门架收起时高度	40	40	45	45
Forklift height when retracted	门架收起时叉架高度	4010	4010	4150	4150
Lifting height	起升高度	3000	3000	3000	3000
Max. height of the mast during lifting	起升时门架最大高度	4010	4010	4150	4150
Height of mast rack	护罩架高度	2190	2190	2185	2185
Front/rear elevation angle	前/后倾角	6/12	6/12	6/12	6/12
Vehicle length	车体长度	2330/3400	2330/3400	2520/3600	2520/3600
Body width	车体宽度	1105	1105	1200	1200
Right-side stacking aisle width	右侧堆垛通道宽度	3657	3657	4015	4015
Fork dimensions (mm)	叉架尺寸(宽×长×厚)	334/100/1070	334/122/1070	334/125/1070	334/125/1070
Fork Adjustment Dimensions	叉架调节尺寸	200-1040	200-1040	200-1070	200-1070
Min. turning radius	最小转弯半径	2090	2090	2200	2200
Travel speed (full/load)	行驶速度(满载/空载)	12/11	12/11	12/11	12/11
Lifting speed (full/load)	起升速度(满载/空载)	0.221/0.205	0.214/0.196	0.215/0.210	0.212/0.193
Descent speed (full/load)	下降速度(满载/空载)	0.280/0.250	0.280/0.265	0.280/0.265	0.280/0.265
Climbing grade (no load/load)	爬坡能力(空载/满载)	20/15	20/15	20/15	20/15
Battery voltage/capacity	蓄电池电压/容量	48/100	48/150	48/180	48/200
Drive motor power	驱动电机功率	5	8.6	11	11
Lifting motor power	提升电机功率	5	8.6	12	12
Battery charger	电池充电器	48/100	48/150	48/180	48/200

- Open cover design, remove the counterweight rear coverplate, can directly replace the battery.
- All-Digital Instrumentation System Makes Forklift Diagnostics and Repairs Quick and Easy.
- High power AC motor, no need to replace carbon brushes, maintenance free.
- Profile steel gantry, 45% increase in load capacity and stability after lifting.
- H-type bridge box integrated structure, more compact structure.
- Adjustable Toyota seat for comfort and fatigue relief.
- Regenerative braking function, oil lift brake.

可调节丰田座椅
Adjustable Toyota seats标配实心钢架
Solid steel gantry开盖式设计，快速更换电池
Open cover design, quick battery change

产品介绍/Products

- 可调节液压阀, 按照工况进给升降, 倾斜速度调节
- 液压转向系统, 操作轻松, 稳定性高, 节省电量
- 大功率交流电机, 动力强, 无需更换碳刷
- 型钢门架, 载重能力和起升后稳定性增加45%
- 铝制散热器(水箱), 散热好, 寿命长, 轻质
- 可调节丰田座椅, 舒适性强, 缓解疲劳
- 油缸下降缓冲系统, 防止油缸下降速度过快
- 密封湿盘式刹车, 制动精准, 节省电量

- Adjustable speed hydraulic valve, lift speed adjustment
- Hydraulic steering system, easy operation, high stability and power saving
- High power AC motor, strong power, no need to replace carbon brushes
- Profile steel gantry, 45% increase in load capacity and stability after lifting
- Aluminum radiator (water tank), good heat dissipation, long life, light weight
- Adjustable Toyota seats for comfort and fatigue relief
- Cylinder drop buffer system to prevent the cylinder from dropping too fast
- Sealed wet disc brake, precise braking and power saving



可供多种配置电机
A variety of engines are available

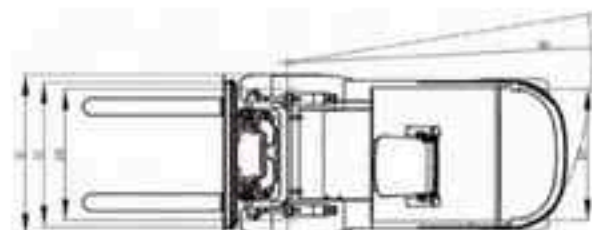
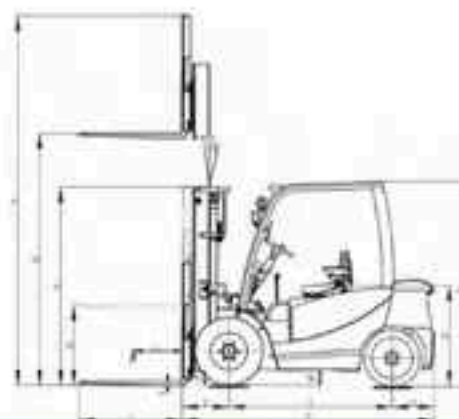


大开口角度便于检修
Large opening angle for easy maintenance



密封湿盘式刹车
Sealed wet disc brake

Model	型号		CPD20	CPD25	CPD30	CPD35
Power Form	动力形式		柴油/Diesel/天然气/LPG (LPG)			
Rated load	额定载重	kg	2000	2500	3000	3500
Load center distance	载荷中心距	mm	500	500	500	500
Lifting height	起升高度	mm	3000	3000	3000	3000
Forksize	货叉尺寸	mm	1070*120*40	1070*120*40	1070*120*45	1070*120*45
Portspacing outside (min/max)	货叉间距外侧(最小/最大)	mm	245/1030	245/1030	245/1100	245/1100
Gantrytiltangle (front/rear)	门架倾角(前/后)	°	6/12	6/12	6/12	6/12
Frontoverhangdistance	前悬距	mm	580	580	500	500
Overall length without forks	总长不带货叉	mm	2500	2570	2680	2730
Total length with forks	总长带货叉	mm	3600	3670	3790	3790
Wheel width	车轮宽	mm	1160	1160	1225	1225
Thegantry can't lift the height	门架不起升高度	mm	2050	2050	2080	2080
Height after gantry lifting	门架起升后高度	mm	4000	4000	4110	4110
Safety rack height	安全架高度	mm	2150	2150	2200	2200
Minimum turning radius	最小转弯半径	mm	2520	2380	2480	2510
Travel speed (no load/full load)	行驶速度(空载/满载)	km/h	20/18.5	20/18.5	20/18.5	20/18.5
Lifting speed (no load/full load)	起升速度(空载/满载)	m/s	510/450	510/450	510/450	510/450
Maximum climbing degree	最大爬坡度	°	20	20	20	20
Self-weight	自重	kg	3700	4000	4300	4300
Front Wheel	前轮		7.00-12-12PR	7.00-12-12PR	28*9-15-12PR	28*9-15-12PR
Rear Wheel	后轮		6.00-9-10PR	6.00-9-10PR	6.50-9-10PR	6.50-9-10PR
Front wheelbase	前轮轴距	mm	970	970	1000	1000
Rear wheelbase	后轮轴距	mm	980	980	980	980
Wheelbase	轴距	mm	1650	1650	1700	1700
Minimum ground clearance of door frame	门架最小离地间隙	mm	160/140	160/140	160/140	160/140
Frame (no load/full load)	车架(空载/满载)	mm	150/130	150/130	145/125	145/125
Battery	蓄电池	V/Ah	12/90	12/90	12/90	12/90
Engine power rating	发动机额定功率	kw	31.2/2250	31.2/2250	37.4/2300	37.4/2300
Engine torque rating	发动机额定扭矩	Nm	143.7/1800	143.7/1800	171.2/1600	171.2/1600
Engine Displacement	发动机排量	CC	2065	2065	2488	2488
Number of cylinders	缸数		4	4	4	4
Cylinder bore*stroke	缸径*行程	mm	80*83	80*83	89*100	89*100



产品介绍/Products

- 可调速液压阀,按照工况进项升降,倾斜速度可调
- 液压转向系统,操作轻松、稳定性高,节省电量
- 大功率交流电机,动力强,无需更换碳刷
- 型钢门架,载重能力和起升后稳定性增加45%
- 铝制散热器(水箱),散热好,寿命长,轻质
- 可调节丰田座椅,舒适性强,缓解疲劳

- 油缸下降缓冲系统,防止油缸下降速度过快
- 密封湿盘式刹车,制动精准,节省电量

- Adjustable speed hydraulic valve, according to the working conditions into itself, the speed adjuster.
- Hydraulic steering system, easy operation, high stability and power saving.
- High-power AC motor, strong power, no need to replace carbon brushes.
- Profile steel gantry, 45% increase in load capacity and stability after lifting.
- Aluminum radiator (water tank), good heat dissipation, long life, light weight.
- Adjustable Toyota seats for comfort and fatigue relief.



优质柴油发动机
High quality diesel engine

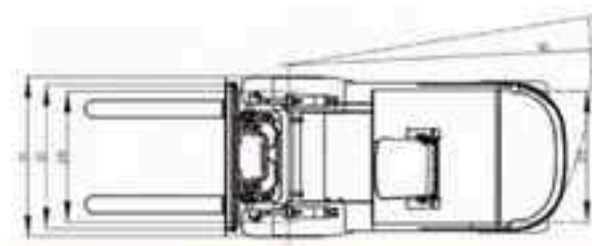
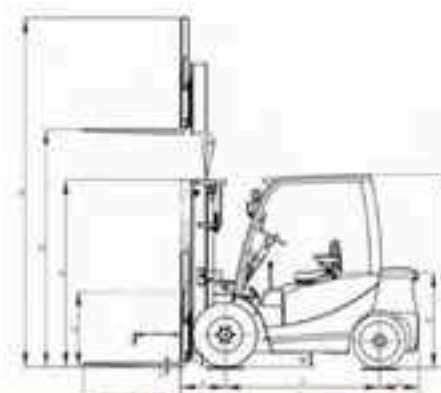


可调速液压阀
Adjustable speed hydraulic valve



金属冲压件的燃油盖罩
Fuel cap cover of metal stamping parts

Model	型号		CPD45	CPD60	CPD80	CPD90	CPD110
PowerForm	动力形式		柴油/汽油/天然气(Diesel/Gasoline/LPG)				
Rated load	额定载荷	kg	4500	6000	8000	9000	10000
Load center distance	载荷中心距	mm	500	600	600	7000	10000
Lifting height	起升高度	mm	3000	3000	400	400	400
Fork size	货叉尺寸	mm	1220*150*50	1220*150*70	3000	3000	3000
Fork spacing outside (min/max)	货叉间距外侧(最小/最大)	mm	380/1380	300/1830	1220*150*70	1220*150*70	1220*175*80
Gantry tilt angle (front/rear)	门架倾角(前/后)	mm	6/12	6/12	300/1830	300/1830	450/2460
Front overhang distance	前悬距	mm	548	590	6/12	6/12	6/6
Overall length without forks	总长不带货叉	mm	3180	3440	390	390	730
Total length with forks	总长带货叉	mm	3230	3500	3480	3520	4270
Wheel width	车轮宽	mm	1485	2000	3540	3580	4250
The gantry can't lift the height	门架不起升高度	mm	2405	2520	2000	2000	2000
Weight after gantry lifting	门架起升后高度	mm	4222	4360	2520	2520	2840
Safety rack height	安全架高度	mm	2320	2380	4300	4300	4320
Minimum turning radius	最小转弯半径	R (mm)	2950	3770	2490	2490	2560
Travel speed (load/full load)	行驶速度(空载/满载)	km/h	21/24	30/28	3410	3450	1080
Lifting speed (load/full load)	起升速度(空载/满载)	mm/s	500/400	600/500	30/28	30/28	20/22
Maximum tilting degree	最大倾斜度		19	20	400/400	400/400	310
Self-weight	自重	kg	6200	8650	9000	9350	12860
Front Wheel	前轮		300-15-18PR	8.25-15-18PR	8.25-15-14PR	8.25-15-14PR	9.00-20-16PR
Rear Wheel	后轮		7.00-12-12PR	8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	9.00-20-16PR
Wheelbase	轴距	mm	2100	2250	2250	2250	2800
Min. ground clearance of doo frame	门架最小离地间隙	mm	175	190/160	190/160	190/160	225
Battery	蓄电池	KV	2-12/90	2*12/90	2*12/90	2*12/90	24/240
Engine power rating	发动机额定功率		57/2200	82/2000	82/2000	82/2000	82/2000
Engine torque rating	发动机额定扭矩	V/Hz	283/1300-1500	411/1600	411/1600	411/1600	450/1450
Engine Displacement	发动机排量	CC	4576	6494	6494	6494	7130
Number of cylinders	缸数		4	6	6	6	6
Cylinder bore * stroke	缸径*行程	mm	108*125	100*125	105*125	105*125	100*125



产品介绍/Products

- ① 可变速液压阀, 按照工况进项升降, 倾斜速度调节
- ② 液压转向系统, 操作轻松, 稳定性高, 节省电量
- ③ 大功率交流电机, 动力强, 无需更换碳刷
- ④ 型钢门架, 载重能力和起升后稳定性增加45%
- ⑤ 加高地盘, 轻松通过泥冲、崎岖等危险路段
- ⑥ 可调节丰田座椅, 舒适性高, 缓解疲劳
- ⑦ 油缸下降缓冲系统, 防止油缸下降速度过快
- ⑧ 密封湿盘式刹车, 制动精准, 节省电量



- ① Adjustable speed hydraulic valve, according to the working conditions, smooth lift speed adjustment
- ② Hydraulic steering system, easy operation, high stability and power saving
- ③ High power AC motor, strong power, no need to replace carbon brushes
- ④ Profile steel gantry, 45% increase in load capacity and stability after lifting
- ⑤ Raised floor pan for easy passage through muddy, rough and other dangerous roads
- ⑥ Adjustable Toyota seats for comfort and fatigue relief
- ⑦ Cylinder drop buffer system to prevent the cylinder from dropping too fast
- ⑧ Sealed wet disc brake, precise braking and power saving

Model	型号		CPC25	CPC30	CPC35
PowerForm	动力形式		内燃/internal combustion		
Rated load	额定载荷	kg	2500	3000	3500
Load center distance	载荷中心距	mm	500	600	600
Lifting height	起升高度	mm	3000	3000	3000
Fork size	货叉尺寸	mm	45*122*1070	45*122*1070	45*122*1070
Fork safety level	货叉安全等级		111B	111B	111B
Gantry angle (front/rear)	门架倾角(前/后)		5/15	5/15	5/15
Front overhang distance	前悬距	mm	545	545	545
Overall length without forks	空车不带叉长	mm	2940	2940	2940
Full width	全宽	mm	1530	1530	1530
Height of gantry after lifting	门架起升后高度	mm	4350	4350	4350
The gantry can't lift the height	门架不起升高度	mm	2185	2185	2185
Height of roof rack	护顶架高度	mm	2210	2210	2210
Min. Ground Clearance	最小离地间隙	mm	310	310	310
Minimum turning radius	最小转弯半径	R (mm)	2910	2910	2910
Travel speed (no load)	行驶速度(空载)	km/h	22	22	22
Lifting speed (full load)	起升速度(满载)	mm/s	450	440	430
Max. climb (full load)	最大爬梯(满载)		17	17	17
Tires	轮胎	kg	充气胎/pneumatic tire 充气胎/pneumatic tire 充气胎/pneumatic tire		
Front tire	前胎		12-16.5-14PR	12-16.5-14PR	12-16.5-14PR
Rear tire	后胎		27×10-12-12PR	27×10-12-12PR	27×10-12-12PR
Battery voltage	蓄电池电压	V	12	12	12
Battery capacity	蓄电池容量	Ah	80	80	80
Rated engine power	发动机额定功率	Kw/hp	36.8/2000	36.8/2000	36.8/2000
Max. engine torque	发动机最大扭矩	Nm/r	171/1800	171/1800	185/1800
Engine capacity	发动机排量	L	2.98	2.98	2.98
Transmission form	传动形式		液力/turbo	液力/turbo	液力/turbo
Gear level	档位		1/1	1/	1/
Self esteem	自重	kg	4650	4900	4930



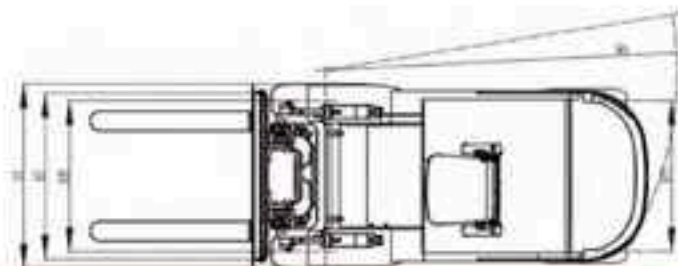
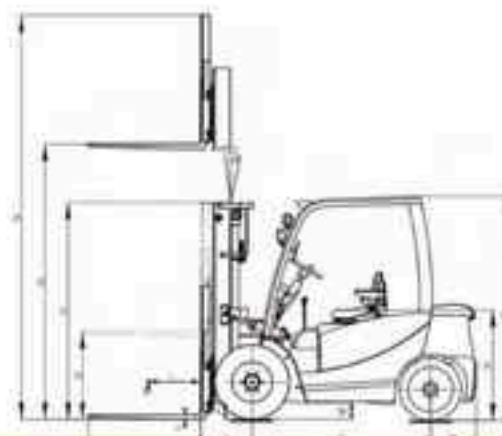
越野轮胎
Cross-country tire



可变速液压阀
Adjustable speed hydraulic valve



品牌发动机
Branded engine



产品介绍/Products

- 可调速液压阀,按照工况进项升降,装卸速度调节
- 液压转向系统,操作轻松,稳定性高,节省电量
- 大功率交流电机,动力强,无需更换碳刷
- 型钢门架,载重能力和起升后稳定性增加45%
- 加高地盘,轻松通过泥泞,崎岖等危险路段
- 可调节丰田座椅,舒适性高,缓解疲劳
- 油缸下降缓冲系统,防止油缸下降速度过快
- 密封湿盘式刹车,制动精准,节省电量

○ Adjustable speed hydraulic valve according to the working conditions, with lift & drop speed adjustment

○ Hydraulic steering system, easy operation, high stability and power saving

○ High power AC motor, strong power, no need to replace carbon brushes

○ Profile steel gantry, 45% increase in load capacity and stability after lifting

○ Raised floor pan, easy passage through muddy, rough and other dangerous roads

○ Adjustable Toyota seats for comfort and fatigue relief

○ Cylinder drop buffer system to prevent the cylinder from dropping too fast

○ Sealed wet disc brake, precise braking and power saving



越野轮胎
Cross-country tire

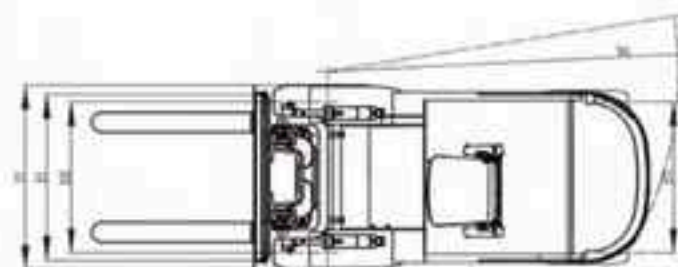
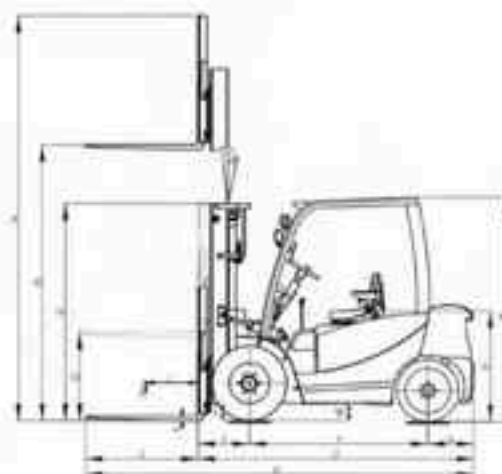


可调速液压阀
Adjustable speed hydraulic valve



无刷电动机
Brushless motor

Model	型号		CPC305Y	CPC355Y	CPC405Y	CPC505Y
Power Form	动力形式		柴油/diesel fuel			
Rated load	额定载荷	kg	3000	3500	4000	5000
Load center distance	载荷中心距	mm	500	500	500	500
Lifting height	起升高度	mm	3000	3000	3000	3000
Fork length	货叉尺寸	mm	40*120*1070	40*125*1070	50*150*1070	50*150*1070
Wheel base	轴距	mm	1840	1840	1950	2200
Gantry tilt angle (front/rear)	门架倾角(前/后)	mm	6/12	6/12	6/12	6/12
Max. forklift height	货叉最大起升高度	mm	4300	4300	4150	4150
Gantry Floor Height	门架落地高度	mm	2235	2235	2990	2990
Full width	全宽	mm	4160	4160	4365	4365
Overl. length (with forks)	全长(有货叉)	mm	4160	4160	4365	4365
Overall length (without forks)	全长(无货叉)	mm	3000	3000	1820	1820
Height of roof rack	护顶架高度	mm	2100	2100	2180	2180
Min. Ground Clearance	最小离地间隙	mm	250	250	250	250
Minimum turning radius	最小转弯半径	mm	3560	3560	4010	4010
Travel speed (no load)	行驶速度(空载)	km/h	30	30	38	38
Lifting speed (full load)	起升速度(满载)	mm/s	450/550	450/550	400/550	450/550
Max. climb (full load)	最大爬坡(满载)		25	25	25	25
Wheel base (front/rear)	轴距(前轮/后轮)	mm	1250/1320	1250/1320	1558/1430	1558/1430
Front tire	前胎		12-16.5-14PR	12-16.5-14PR	315/55D20	315/55D20
Rear tire	后胎		12-16.5-14PR	12-16.5-14PR	315/55D20	315/55D20
Battery voltage	蓄电池电压	V	12	12	12	12
Battery capacity	蓄电池容量	Ah	80	80	80	80
Rated engine power	发动机额定功率	Kw/r	36.8/2400	36.8/2400	36.8/2400	36.8/2400
Max engine torque	发动机最大扭矩	Nm/r	185/1600-1800	185/1600-1800	276/1500-1800	276/1500-1800
Number of cylinders	缸数		4	4	4	4
Engine capacity	排量	L	2.543	2.543	3.76	3.76
Fuel tank capacity	燃油箱容量	L	80	80	90	90
Self-weight	自重	kg	4900	5100	6250	6400



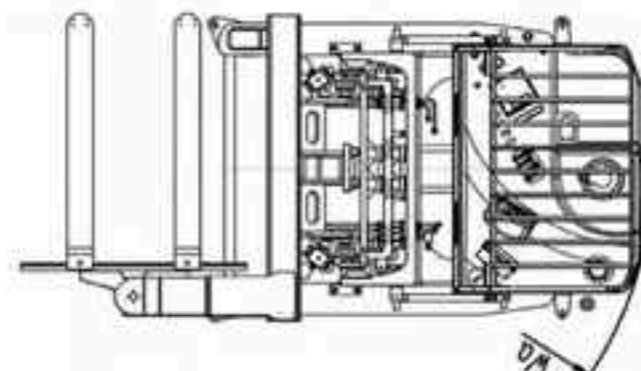
产品介绍/Products

- ◎ 货叉可以实现180度旋转，左右侧移
- ◎ 后桥稳定设计，提高了整车的刚性
- ◎ 当货叉接近地面时，其下降速度会自动降低
- ◎ 安全可靠，三向叉旋转部件
- ◎ 标配的轮盘和摄像头
- ◎ 免维护交流驱动系统
- ◎ 密集存储，仓库扩容改造首选



- ◎ Forks can rotate 180 degrees and shift sideways left and right
- ◎ Rear axle stability design, improve the rigidity of the whole vehicle
- ◎ When the forks are close to the ground, their descent speed is automatically reduced
- ◎ Safe and reliable three-way fork rotating parts
- ◎ Standard wheel display and camera
- ◎ Maintenance-free AC drive system
- ◎ Dense storage, the first choice for warehouse expansion and renovation

Model	型号		CPD10	CPD16
Drive method	驱动方式		电动/Electric	电动/Electric
Driving Style	驾控方式		站驾 (Station Drive)	站驾 (Station Drive)
Rated load	额定载荷	kg	1000	1600
Load center distance	载荷中心距	mm	300	300
Self-weight	自重	kg	4800	5550
Blade	舵手		PL	PL
Gantry closing height	门架闭合高度	kl(mm)	3180	3180
Free lifting height	自由提升高度	mm	1980	1980
Lift height	提升高度	mm	6000	6000
Maximum height of gantry during operation	作业时门架最大高度	kl(mm)	7100	7100
Height of roof protection frame	护顶架高度	kl(mm)	2280	2280
Body length	车体长度	mm	3780/2850	2880/3100
Width of anti-collision guard rail	防撞护轨宽度	mm	1500	1600
Fork size	货叉尺寸	mm	1070*122*40	1070*125*45
Fork adjustment size	货叉调节尺寸	mm	260-600	260-650
Minimum Ground Clearance	最小离地间隙	mm	32	32
Stacking aisle width, pallet 10*10	堆垛通道宽度，托板10*10	mm	1500	1600
Channel rail height	通道导轨高度	mm	120	120
Minimum turning radius	最小转弯半径	kl(mm)	2017	2017
Maximum travel speed, no load/full load	最大行驶速度，空载/满载	km/h	8/7	8/7
Rise speed, no load/full load	上升速度，空载/满载	m/s	0.275/0.215	0.275/0.215
Descent speed, no load/full load	下降速度，空载/满载	m/s	0.150/0.195	0.150/0.195
Drive motor power	驱动电机功率	kW	6.5	6.5
Lift motor power	提升电机功率	kW	7.5	8.6
Battery type	蓄电池类型		铅酸/Lead Acid	铅酸/Lead Acid
Battery voltage/capacity	蓄电池电压/容量	V/Ah	48V/400Ah	48V/500Ah
Drive control method	驱动控制方式		交流/Communication	交流/Communication

三向叉
Three-way fork标配摄像头
Standard camera后桥稳定设计
Rear axle stability design

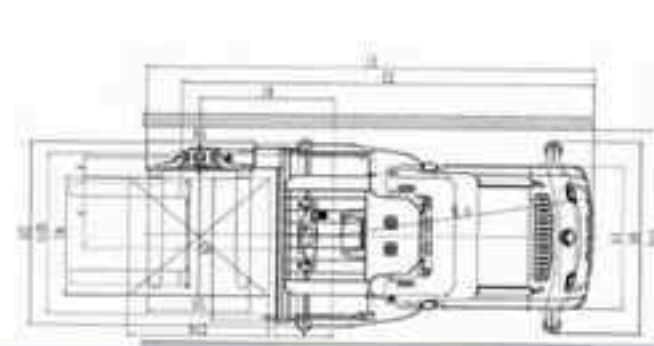
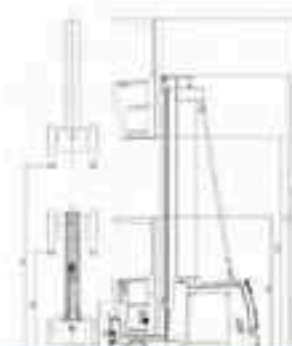


产品介绍/Products

- ◎采用三点支承结构，重心低，转向稳定性好，转弯半径小
- ◎2套独立节能降耗的能源再生系统
- ◎高强度的门架在高位时承载稳定，承载力大
- ◎全交流驱动控制技术，功率更大，效率更高
- ◎智能管理系统和CAN-BUS系统能够满足各种需求
- ◎具有自平衡控制技术，使车辆具有良好的稳定性
- ◎3档速度模式：慢、中、快可根据不同工况选择

- ◎ Adoption of three-point support structure, low center of gravity, good steering stability and small turning radius
- ◎ 2 independent energy regeneration systems for energy saving and consumption reduction
- ◎ High-strength mast for load stabilization at high positions and high load capacity
- ◎ Full AC drive control technology for greater power and efficiency
- ◎ Intelligent management system and CAN-BUS system to meet various requirements
- ◎ With self-balancing control technology, the vehicle has good stability
- ◎ 3-speed modes: slow, medium and fast can be selected according to different working conditions

Model	型号		OPT13/1.5m	OPT13/1.8m	OPT13/2.2m	OPT13/2.5m
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric	电动/Electric
Carrying capacity	承载能力	kg	1500	1500	1500	1500
Load center	载荷中心	mm	600	600	600	600
Weight (with battery)	自重(含电池)	kg	2705	3105	3405	3605
Tire size, front	轮胎尺寸, 前轮	mm	Φ280×192	Φ280×192	Φ280×192	Φ280×192
Tire size, rear	轮胎尺寸, 后轮	mm	Φ400×160	Φ400×160	Φ400×160	Φ400×160
Tire type	轮胎类型		PU	PU	PU	PU
Wheelbase in front	前轮轴距	mm	1302±10	1302±10	1302±10	1302±10
Wheel, number of front/rear	轮, 前后数量		2/1x	2/1x	2/1x	2/1x
Height of mast closure	门架闭合高度	mm	3745±20	4494±20	5096±20	5746±20
Elevate the height	提升高度	mm	4760	6260	7460	8760
Overall height, highest position of the mast	总高, 门架最高位置	mm	7328±20	8928±20	10428±20	11428±20
Height of roof rack	护顶架高度	mm	2364±20	2364±20	2364±20	2364±20
Platform height	站台高度	mm	442±10	442±10	442±10	442±10
Auxiliary lifting height	辅助提升高度	mm	1740	1740	1740	1740
Platform height after upgrade	提升后站台高度	mm	6162±20	6702±20	7002±20	7602±20
Overall length	总长	mm	1210/1555	1210/1555	1210/1555	1210/1555
Fork size	货叉尺寸	mm	40×120×950	40×120×950	40×120×950	40×120×950
Width of fork lift	货叉架宽度	mm	906	906	906	906
Width across forks	跨货叉宽度	mm	820	870	870	870
Pitch of guide wheel	导轮间距	mm	1630	1630	1630	1630
Lateral reach	侧移距离	mm	1300±20	1300±20	1300±20	1300±20
Ground clearance at bottom of mast	门架底部离地间隙	mm	80	80	80	80
Working channel width, 0.8m×1.2m	工作通道宽度, 0.8m×1.2m	mm	1690	1690	1690	1690
Turning radius	转弯半径	mm	2220±20	2220±20	2220±20	2220±20
Total lifting height	总提升高度	mm	6000	8000	9200	10902±20
Max. lifting height	最大提升高度	mm	6002±20	8002±20	9202±20	908
Travel speed, full/no load	行驶速度, 满/空载	km/h	10/10	10/10	10/10	10/10
Lifting speed, full/no load	提升速度, 满/空载	mm/s	280/300	280/300	280/300	280/300
Descent speed, full/no load	下降速度, 满/空载	mm/s	320/300	320/300	320/300	320/300
Movement speed, full/no load	移动速度, 满/空载	mm/s	190/200	190/200	190/200	190/200
Voltage/Rated Capacity	电压/额定容量	V/Ah	80/560	80/560	80/560	80/560

180度旋转货叉
180 degree rotating fork侧导轮
Side guide wheel侧拉式蓄电池
Side Pull Battery

产品介绍/Products

- 能前后纵向行驶；也可以左右横向行驶
- 全交流控制系统，节能，保护电机
- 大功率交流电机，动力强，无需更换碳刷
- 采用双电机驱动，双转向系统
- 具备前后左右四向行驶的功能
- 多功能仪表，具有电量显示
- 油缸下降缓冲系统，防止油缸下降速度过快
- 密封湿盘式刹车，制动精准，节省电量

- Can drive longitudinally back and forth, but also can drive sideways left and right
- Full AC control system, energy saving, motor protection
- High power AC motor, strong power, no need to replace carbon brushes
- With dual motor drive and dual steering system
- With front and rear left and right four-way driving
- Multifunctional meter with battery power display
- Cylinder drop buffer system to prevent the cylinder from dropping too fast
- Sealed wet disc brake precise braking and power saving



采用双电机驱动
With dual motor drive

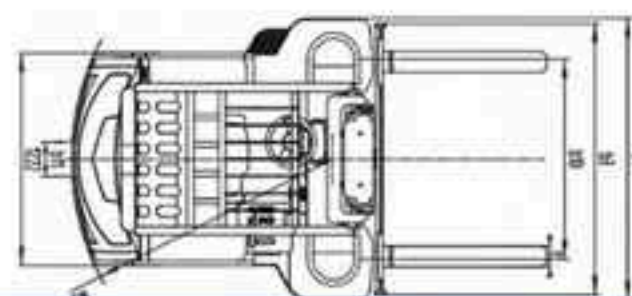
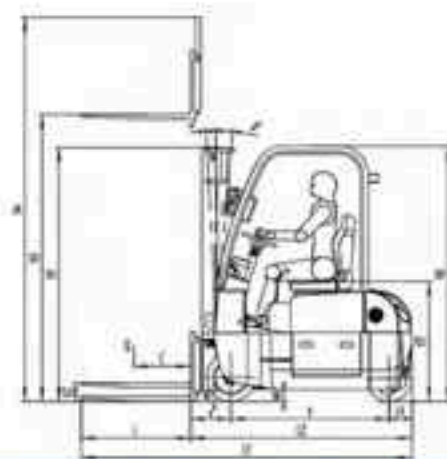


多功能控制仪表
Multi-function control instrument



双转向系统
Dual steering system

Model	型号		C3026	C3028
Drive method	驱动方式		电动/Electric	电动/Electric
Driving style	驾控方式		前驾/前驾(Gear/Steering Driver) 后驾/后驾(Gear/Steering Driver)	前驾/前驾(Gear/Steering Driver) 后驾/后驾(Gear/Steering Driver)
Rated load	额定载荷	kg	1800	2000
Load center distance	载荷中心距	mm	500	500
Self-weight	自重	kg	3000	3300
Wheels	轮子		实心轮胎/Solid Core Tires	实心轮胎/Solid Core Tires
Wheel size, front wheel	轮子尺寸, 前轮	mm	400*112	400*112
Wheel size, rear wheel	轮子尺寸, 后轮	mm	13*4(1/2)-8	13*4(1/2)-8
Front/rear number of door frame/fork	门架/货叉前/后数量		2/3	2/3
Height when mast retracted	门架缩回时高度	h1(mm)	2090/2340/2500/2740/2840	2090/2340/2500/2740/2840
Lifting height	起升高度	h2(mm)	3000/3300/3600/3900/4000	3000/3300/3600/3900/4000
Maximum height of mast during operation	作业时门架最大高度	h3(mm)	3800/4300/4800/5000/5000	3800/4300/4800/5000/5000
Height of roof protection frame	护顶架高度	h6 (mm)	2100	2100
Seat height	座位高度	h7 (mm)	900	900
Traction pin height	牵引杆高度	h10(mm)	500	500
Overall length	总体长度	l1(mm)	2860	2940
Length of fork surface	叉面长度	l2(mm)	1820	1820
Body width	车体宽度	b1 (mm)	1022	1022
Fork size	货叉尺寸	mm	33*100*1070	40*100*1070
Fork width	叉架宽度	b3 (mm)	1360	1560
Ground clearance at the lowered mast	门架下离地间隙	a1 (mm)	90	90
Ground clearance at wheelbase center	轴距中心离地间隙	a2 (mm)	100	100
Aisle width for pallets 1000/1200 length	托盘的通道宽度为1000/1200长度	Ast (mm)	3150	3150
Turning radius	转弯半径	Ra (mm)	1500	1540
Travel speed, load/unload	行驶速度, 满载/空载	km/h	10/10	10/10
Lifting speed, full load/no load	提升速度, 满载/空载	m/s	0.28/0.45	0.29/0.45
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.45/1.43	0.45/1.43
Climbing capacity, full load/no load	爬坡能力, 满载/空载	%	15/20	15/20
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	48/400	48/400





产品介绍/Products

- 严格按照国家防爆电气标准设计
- 整车底部装有防静电拖地带
- 驱动采用交流免维护驱动电机(防爆),体积小,重量轻
- 免维护组合电池持续使用时间长
- 设备具有热保护,绝缘控制等功能
- 整车标配转弯减速系统,增加整车安全
- 加大驱动轮,减少能耗,增加路面通过性
- 快速,慢速,免速3速行驶,适合复杂工况

- Strictly in accordance with the national explosion-proof electrical standard design.
- Static conductive towing strap on the underside of the entire vehicle
- Drive using AC maintenance-free drive motor (explosion-proof), small size, light weight
- Maintenance-free combination battery with long lasting use time
- Equipment with thermal protection, insulation control, etc.
- Turning speed reduction system is standard on the whole vehicle, increasing the safety of the whole vehicle.
- Enlarged drive wheels to reduce energy consumption and increase road passability
- 3 speeds: fast, slow and free, suitable for complex working conditions

Model	型号		标准
Explosion-proof grade	防爆等级		II BT4 Gb / II BT135 C Db
Rated load	额定载重	kg	2000
Load centre distance	载荷中心距	mm	400
Max. Fork lifting distance	货叉最大起升距离	mm	113
Min. Fork height	货叉最低高度	mm	85
Fork size	货叉尺寸	mm	50*170*1100
Wheelbase/driving/load-bearing wheel	轴距(驱动轮/承重轮)	mm	470/510
Wheel size, load bearing wheel	轮子尺寸, 承重轮		400*25
Wheel size, Drive Wheel	轮子尺寸, 驱动轮		420*25
Wheel size, auxiliary wheel	轮子尺寸, 辅助轮		φ125*50
Overall width	整车宽度	mm	700
Station board height	站板高度	mm	150
Rise speed, full/no load	提升速度, 满载/空载	m/s	10/30
Descend speed, full/no load	下降速度, 满载/空载	m/s	30/30
Travel speed, full/no load	行驶速度, 满载/空载	km/s	6/6
Maximum lifting capacity, full load/no load	最大起升能力, 满载/空载	%	6/10
Min. turning radius	最小转弯半径	R ₀ (mm)	1720/2000
Explosion-proof drive motor power	防爆驱动电机功率	kw	1.2
Explosion-proof hoisting motor power	防爆起升电机功率	kw	2
Explosion-proof power supply unit	防爆电源装置	V/Ah	24/210
Self-weight	自重	kg	730



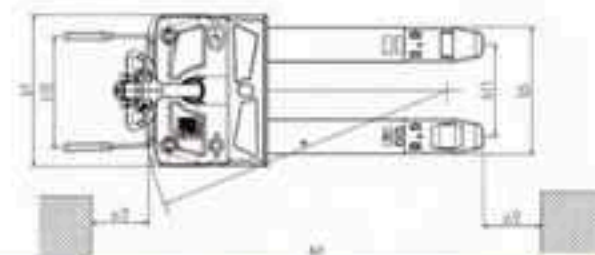
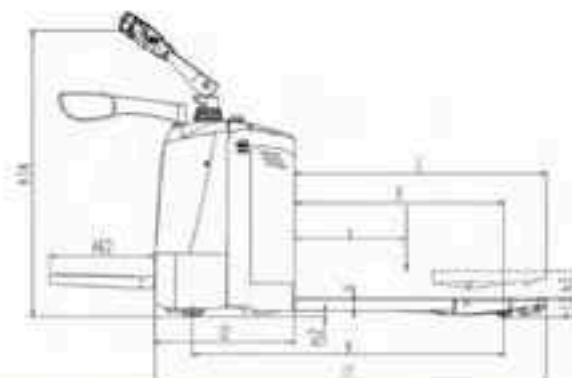
配备防静电拖带
Equipped with a conductive towing strap



货叉包裹 3mm 厚高牌号不锈钢
Forks covered with 3mm thick high-grade stainless steel



免维护驱动电机
Maintenance-free drive motor



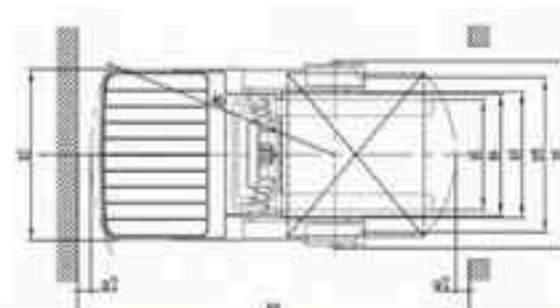
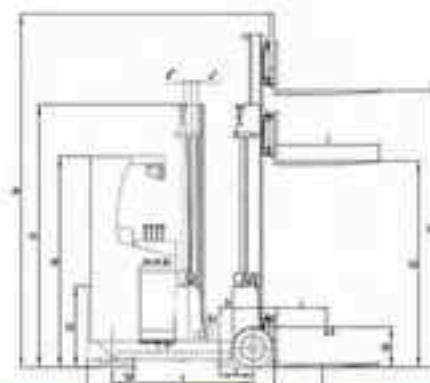
产品介绍/Products

- 无刷设计, 装车无障碍
- 后配重设计, 后配重使整车稳定性高
- 门架可前后移动, 通道需求小
- 侧拉品牌大容量免维护电池
- 无极式加速器, 操作简单
- 油缸减震装置, 增加了油缸升降的平稳程度
- 前倾后仰功能设计, 可做托盘摆放位置
- 主要用于石油、化工、军工、造纸、医药、军火仓库和危险品仓库等存在爆炸性物品的危险场所。

- Legless design, no obstacles to loading
- Rear counterweight design, so that the whole vehicle stability is good
- The gantry can forward and back, with small aisle requirements
- Side pull brand high-capacity maintenance-free battery
- Stepless gas pedal, easy to operate
- Oil cylinder damping device, increasing the smoothness of the cylinder lift
- Tilt and lift function design, can fine-tune tray placement
- It is mainly used in petroleum, chemical, military, papermaking, pharmaceutical, hazardous warehouses and dangerous goods warehouses and other dangerous places where explosives exist.

防爆连接器
Explosion-proof connectors防爆仪表
Explosion-proof instrumentation货叉时机械火花处理
Forks are protected against mechanical sparks

Model	型号		CQR20R3
Rated load	额定载荷	kg	2000
Load centre distance	载荷中心距	mm	600
Self-weight	自重	kg	3650/3700/3730/3900/4020/4110
wheel	轮子		橡胶/caoutchouc
Wheel size, front	轮子尺寸, 前轮		Φ 406x152
Wheel size, rear	轮子尺寸, 后轮		Φ 406x152
Wheels, front and rear number	轮, 前后数量		1x/2
Gantry/forks-front/rear tilt	门架/货叉-前/后倾翻		±1.2 (门架/gantry)
Height at gantry retraction	门架收回时高度	h1 (mm)	2240/2490/2740/2240/2740/3100
Free lifting height	自由提升高度	h2 (mm)	0/0/0/1700/2100/2500
Elevate the height	提升高度	h3 (mm)	3000/3500/4000/5000/6200/7400
Max. height of gantry during operation	作业时门架最大高度	h4 (mm)	2800/4300/4800/5800/7000/8200
Height of roof rack	护顶架高度	h6 (mm)	2200
Overall length	总体长度	l1 (mm)	2450
Vehicle length	车体长度	l2 (mm)	1950
Body width	车体宽度	b1/b2 (mm)	1378/1260
Fork size	货叉尺寸		40*120*1070
Forklift 10S2328, class A/B	叉架10S 2328, 等级A/B	mm	2A
Fork width	叉架宽度	b3 (mm)	928
Fork outer width	货叉外宽	b5 (mm)	680
Insidewidth of legs	支腿内侧宽度	b4 (mm)	900
Forward distance	前移距离	l4 (mm)	600
Ground clearance at center of wheelbase	轴距中心离地间隙	a2 (mm)	80
Aisle width, pallet 1m*1.2m	通道宽度, 托盘1m*1.2m	Ax1 (mm)	2880
Turning radius	转弯半径	W0 (mm)	1750
Travelspeed, full/no load	行驶速度, 满载/空载	Km/h	8/8.3
Lifting speed, full/no load	提升速度, 满载/空载	m/s	0.2/0.23
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.5/0.4
Climbing capacity, full/no load	爬坡能力, 满载/空载		10
Battery voltage/rated capacity	蓄电池电压/额定容量	V/Ah	48/510
Battery size	蓄电池尺寸	CM	1277*542*720





产品介绍/Products

- ◎ 门架的起升油缸和链条外置于门架两侧
- ◎ 交流变频调速防爆技术，使车辆的启动运行更平稳安全
- ◎ 先进的H型驱动桥和低重心设计，运行平稳
- ◎ 具有再生制动、反向制动、坡道软启动和其他保护功能
- ◎ 充电连接和紧急开关相互自锁，使充电更安全方便
- ◎ 无石棉防爆制动片
- ◎ 横置式转向桥和全液压转向机构提高了转向系统的可靠性和安全性

Model	型号	QY100A	QY100B	QY100C	QY100D	QY100E
Driving style	驾控方式	侧驾式/Seated	侧驾式/Seated	侧驾式/Seated	侧驾式/Seated	侧驾式/Seated
Rated load	额定载荷	kg	1000	1000	1000	1000
Load center distance	载荷中心距	mm	500	500	500	500
Self-weight(with battery)	自重(带电池)	kg	2220	2220	2680	3120
Tire size, front	轮胎尺寸, 前轮		6.30-10-10PR	6.30-10-10PR	6.30-10-10PR	20X9-15C
Tire size, rear	轮胎尺寸, 后轮		5.00-8-07PR	5.00-8-07PR	5.00-8-07PR	6.30-10-10PR
Steer/turntilt angle	前/后倾角/转向角	°	3/6	3/6	3/6	3/6
Gantry clearing height	门架起升高度	kl (mm)	2000	2000	2000	2040
Clarets eye height	提升高度	kl (mm)	2000	2000	2000	2000
Overall width, highest position of the gentry	总宽, 门架最高位置	kl (mm)	600	600	600	600
Height of mast rack	护架高度	kl (mm)	1900	1900	1900	2100
Fork height	货叉高度	kl (mm)	900	900	900	1100
Fork height	货叉高度	kl (mm)	900	900	900	900
Overall length	总长	kl (mm)	2250	2250	2250	2750
Overall width	总宽	kl (mm)	1100	1100	1100	1100
Fork size	货叉尺寸	mm	304(204)1070	304(204)1070	304(204)1070	304(204)1070
Fork frame width	货叉架宽度	kl (mm)	900	900	900	1200
Right-angle stacking width with	直角堆垛宽度	kl (mm)	2000	2000	2000	2000
Shifter: 4.241.36, max. 220km/h	换挡杆: 4.241.36, max. 220km/h	kl (mm)	2000	2000	2000	2000
Turning radius	转向半径	kl (mm)	1800	1800	1800	2400
Travel speed(full/load)	行驶速度(满载/空载)	km/h	11.5/12	11.5/12	11.5/12	11.5/12
Lifting speed(full/load)	起升速度(满载/空载)	mm/s	200/300	200/300	200/300	200/300
Lowering speed(full/load)	下降速度(满载/空载)	mm/s	100/200	100/200	100/200	100/200
Charging capacity(full/load)	充电能力(满载/空载)	kl (mm)	10/15	10/15	10/15	10/15
Battery voltage/capacity	蓄电池电压/容量	V/Wh	48/120	48/120	48/120	48/120

- ◎ The lifting cylinders and chains of the gantry are placed on both sides of the gantry.
- ◎ AC frequency converter speed control explosion-proof technology, so that the starting operation of the vehicle is smoother and safer.
- ◎ Advanced H-type drive axle and low center of gravity design for smooth operation.
- ◎ With regenerative braking, reverse braking, ramp soft start and other protection features.
- ◎ Charger connection and emergency switch are self-locking to each other, making charging safer and more convenient.
- ◎ Asbestos-free explosion-proof brake pads.
- ◎ Cross-mounted steering axle and fully hydraulic steering mechanism improve steering system reliability and safety.



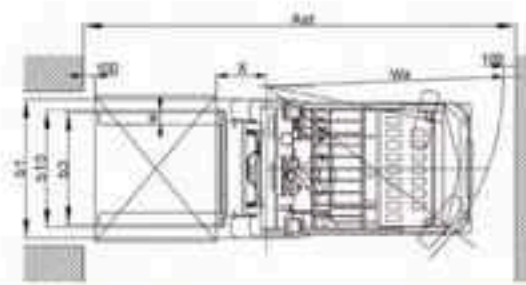
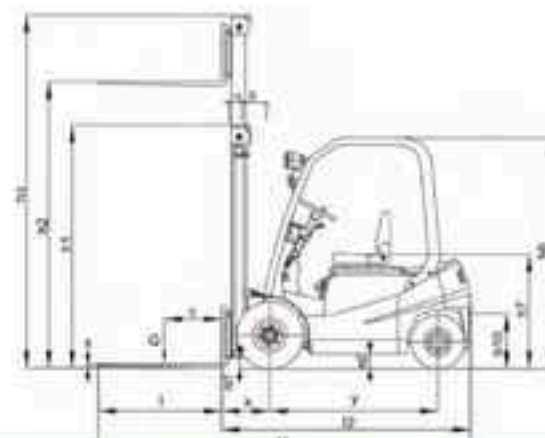
货叉架机械火花处理
Fork without mechanical spark treatment



防爆控制箱
Explosion-proof control box



防爆灯/转向灯
Explosion-proof light/turn signal





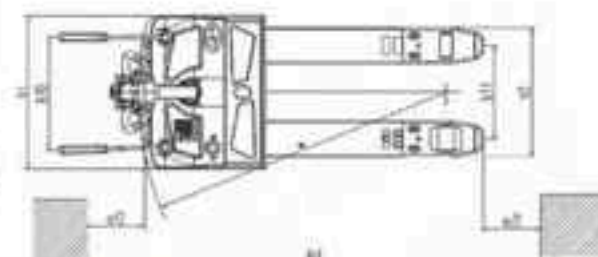
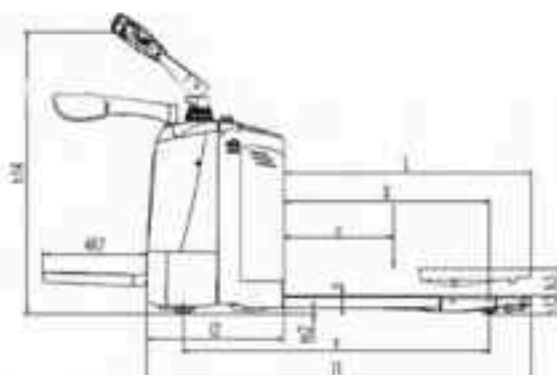
产品介绍/Products

- ◎采用出色的防水防锈措施
- ◎品牌液压泵站，低噪音，小震动，动力强，升降平稳
- ◎采用防滑设计，确保车辆行驶稳定操作者安全使用
- ◎免维护组合电池持续使用时间长
- ◎无极行走调速控制，操作简单
- ◎高强度护栏，有效保护操作人员的安全
- ◎双油缸结构，液压系统寿命长，升降平稳
- ◎龟兔速调节，适合两种工作场景

- ◎ Adoption of excellent waterproof and rustproof measures
- ◎ Brand hydraulic pump station, low noise, small vibration, strong power, smooth lifting
- ◎ Anti-slip design, to ensure the stability of the vehicle operator safety use
- ◎ Maintenance-free combination battery with long lasting use time
- ◎ Infinitely travel speed control, easy to operate
- ◎ High-strength guardrail, effective protection of the operator's safety
- ◎ Double-cylinder structure, long life of the hydraulic system, smooth lifting and lowering
- ◎ Turtle and hare speed adjustment for two working scenarios

侧拉电池
Side Pull Battery龟兔速调节
Tortoise and Hare Speed Regulation高强度护栏
High-Strength Fence

Model	型号		C8020-II	C8025-II	C8030-II
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	2000	2500	3000
Load centre distance	载荷中心距	mm	600	600	600
Self-weight	自重	kg	730	730	780
Wheel	轮子		PU	PU	PU
Wheel size, front	轮子尺寸, 前轮		Φ250×70	Φ250×70	Φ250×80
Wheel size, rear	轮子尺寸, 后轮		Φ82×126(98)	Φ82×126(98)	Φ82×126(98)
Lifting height	起升高度	mm	120	120	120
Operating handle position min/max height	操作手柄位置最小/最大高度	mm	1050/1450	1050/1450	1050/1450
Height at lowering	降低时高度	mm	82	82	82
Overall length	总体长度	mm	1710/1760/1830	1710/1760/1830	1785/1835/1905
Fork length	叉面长度	mm	630	630	685
Body width	车体宽度	mm	775	775	775
Fork size	货叉尺寸	mm	54×180×1100(1150/1230)	54×180×1100(1150/1230)	54×180×1100(1150/1230)
Fork outer width	货叉外宽	mm	520/550/600/685	520/550/600/685	520/550/600/685
Ground clearance at center of wheelbase	轴距中心离地间隙	mm	28	28	28
Channel width, 1m×1.2m	通道宽度, 1m×1.2m	mm	2380/2405/2475	2380/2405/2475	2435/2490/2550
Turning radius	转弯半径	mm	1550/1600/1670	1550/1600/1670	1625/1675/1745
Travel speed, full/no load	行驶速度, 满载/空载	km/h	7/7.1	7/7.1	7/7.1
Lifting speed, full/no load	提升速度, 满载/空载	m/s	0.025/0.035	0.035/0.045	0.035/0.045
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.035/0.050	0.040/0.055	0.045/0.060
Climbing capacity, full/no load	爬坡能力, 满载/空载	%	8/20	8/20	8/20
Battery Voltage/Rated Capacity	电池电压/额定容量	V/Ah	24/210	24/240	24/240



产品介绍/Products

◎防护等级 IP65

◎整车采用全交流电控系统，控制器选用进口品牌

◎行走和起升电机均采用交流电机，免维护，高防护，高效率

◎驱动轮采用橡胶轮，有效的增强车辆的附着力，防止车辆打滑

◎适应-20℃~40℃交替作业

◎电气件防水处理，有效的防止冷凝水导致的短路问题

◎整车防锈处理，保障车体不受腐蚀

◎工作介质采用低温冷凝液压油（L-HV32）



Model	型号		C0010-111	C0015111	C0020-111
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	1000	1500	2000
Load centre distance	载荷中心距	mm	600	600	600
Self-esteem	自重	kg	830/840/850	1510	1550
Wheel	轮子		PU	PU	PU
Wheel size, front	轮子尺寸, 前轮		Φ250×70	Φ250×70	Φ250×70
Wheel size, rear	轮子尺寸, 后轮		Φ80×84	Φ80×84	Φ80×84
Height at gantry retraction	门架缩回时高度	h1(mm)	2087/1837/2087/2237/2337/2050/2210/2410		
Lifting height	起升高度	h3(mm)	1600/2500/3000/3500/4500/5000/5600		
Max. height of gantry during operation	作业时门架最大高度	h4(mm)	2087/2087/2087/2087		
Operating handle position min/max height	操作手柄位置最小/最大高度	h14(mm)	1150/1450	1150/1450	1150/1450
Height at lowering	降低时高度	h13(mm)	90	90	90
Overall length	总体长度	L1(mm)	2025	2025	2020/2100
Fork length	叉面长度	L2(mm)	920	920	950
Body width	车体宽度	b1(mm)	850	850	850
Fork size	货叉尺寸	mm	60*180*1070(1150)	60*180*1070(1150)	60*180*1070(1150)
Fork outer width	货叉外宽	b5(mm)	570/695	570/695	570/695
Ground clearance at center of wheelbase	轴距中心离地间隙	a2(mm)	20	26	31
Axis width, pallet 1x1.2m	通道宽度, 托盘1x1.2m	A1(mm)	2550	2550	2535
Turning radius	转弯半径	Ra(mm)	1655	1655	1655
Travel speed, full/no load	行驶速度, 满载/空载	km/h	7/7.1	7/7.1	7/7.1
Lifting speed, full/no load	提升速度, 满载/空载	m/s	0.09/0.16	0.09/0.16	0.11/0.16
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.15/0.16	0.15/0.16	0.12/0.11
Climbing capacity, full/no load	爬坡能力, 满载/空载	%	6/15	6/15	6/15
Battery Voltage/Rated Capacity	电池电压/额定容量	V/Ah	24/200(210/240)	24/200(210/240)	24/200

◎ Protection class IP65

◎ The whole vehicle adopts EMAC electric control system and the controller adopts imported brand

◎ AC motors are used for travel and hoist motors, maintenance-free, highly protected and highly efficient

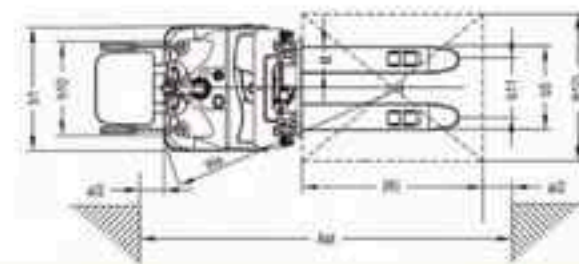
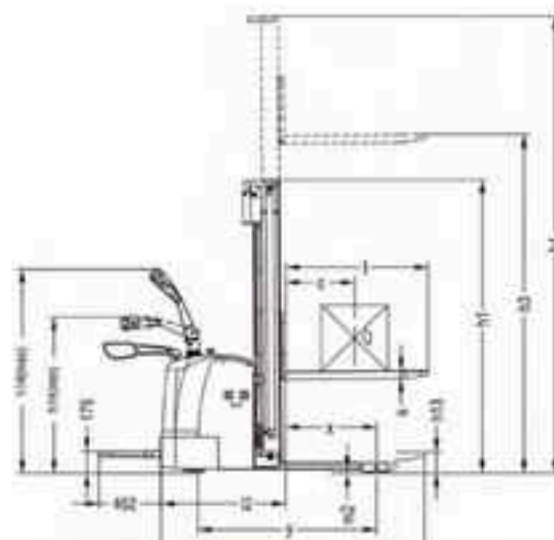
◎ The drive wheels adopt rubber wheels, effectively enhancing the vehicle's adhesion and preventing the vehicle from skidding

◎ Adaptable to -20℃~40℃ alternating operation

◎ Waterproofing of electrical parts prevents short-circuit problems caused by condensation

◎ Rust-proof treatment for the whole vehicle to protect the body from corrosion

◎ Low temperature condensing hydraulic oil(L-HV32) is used as the working medium

防锈处理
Rust prevention扭矩及高速调节
Torque and High-Speed Regulation高强度护栏
High Strength Fence



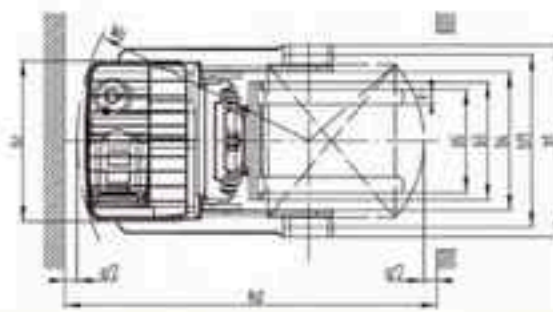
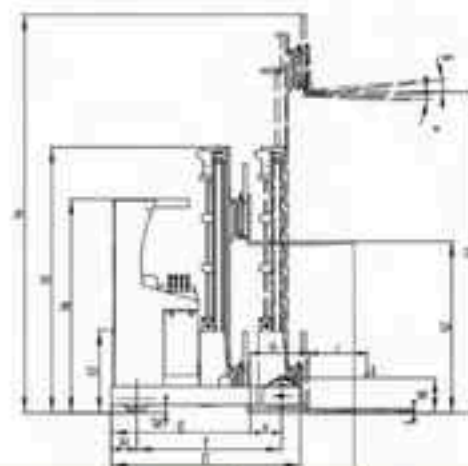
产品介绍/Products

- 防护等级 IP65
- 整车采用全交流电控系统，控制器选用进口品牌
- 拥有宽视野的门架和护顶架，能使高空作业全景显示
- 驱动轮采用橡胶轮，有效的增强车辆的附着力，防止车辆打滑
- 适应-30℃~40℃交替作业
- 电气件防水处理，有效的防止冷凝水导致的短路问题
- 整车防锈处理，保障车体不受腐蚀
- 工作介质采用低温冷凝液压油（L-HV32）

○ Protection class IP65

- The whole vehicle adopts full AC electro control system and the controller adopts imported brand
- Wide field of view gantry and roof guards first panoramic view of aerial work
- The drive wheels adopt rubber wheels, effectively enhancing the vehicle's adhesion and preventing the vehicle from skidding
- Adaptable to -30℃~40℃ alternating operation
- Waterproofing of electrical parts prevents short-circuit problems caused by condensation
- Rust-proof treatment for the whole vehicle to protect the body from corrosion
- Low temperature condensing hydraulic oil (L-HV32) is used as the working medium

Model	型号		CQ08-11	CQ15-1	CQ20-11
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	1000	1500	2000
Load centre distance	载荷中心距	mm	400	400	400
Self-weight	自重	kg	2810/2920/2960/3010/3140/3300/4280/4320/4380		
Wheel	轮子		PU	PU	PU
Wheel size, front	轮子尺寸, 前轮		φ310×125	φ310×125	φ406×152
Wheel size, rear	轮子尺寸, 后轮		φ285×110	φ285×110	φ340×134
Height at gantry retraction	门架缩回时高度	h1(mm)	2090/2240/2360/2510/2740/3190/3290/3390/3490		
Lifting height	起升高度	h3(mm)	3000/3300/3600/3900/4200/4500/4800/5100/5400/5700/6000		
Max. height of gantry during operation	作业时门架最大高度	h4(mm)	3400/3700/4000/4300/4600/4900/5200/5500/5800/6100/6400		
Height of roof rack	护顶架高度	h6(mm)	2200	2200	2200
Forward distance	前移距离	h10(mm)	500	500	600
Overall length	总体长度	h11(mm)	2370	2370	2510
Fork length	叉面长度	h12(mm)	1200	1300	1440
Body width	车体宽度	h13(mm)	1200/1200	1200/1200	1100/1200
Fork size	货叉尺寸	mm	33*100*1070	35*100*1070	40*120*1070
Forkspoon width	货叉外宽	h15(mm)	680	680	850
Ground clearance at center of wheelbase	轴距中心离地间隙	h21(mm)	80	80	80
Aisle width, pallet 1x1.2m	通道宽度, 托盘1x1.2m	h21(mm)	2900	2900	2900
Turning radius	转弯半径	Ra(mm)	1780	1780	1820
Travel speed, full/no load	行驶速度, 满载/空载	km/h	8/8.3	8/8.3	8/8.3 (0/9.3)
Lifting speed, full/no load	提升速度, 满载/空载	m/s	0.24/0.3	0.24/0.3	0.24/0.3
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.45/0.36	0.45/0.36	0.4/0.3
Climbing capacity, full/no load	爬梯能力, 满载/空载	%	10	10	10
Forward speed, full/no load	前移速度, 满载/空载	m/s	0.1	0.1	0.1
Acceleration time, full/no load	加速时间, 满载/空载	s	5	5	5
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	48/400	48/400	48/500

侧拉电池
Side Pull Battery多功能仪表
Multifunction meter高度定位系统
Altitude positioning system

产品介绍/Products

- 防护等级 IP65
- 整车采用全交流电控系统，控制器选用进口品牌
- 拥有宽视野的门架和护顶架，能使高空作业全景显示
- 驱动轮采用橡胶轮，有效的增强车辆的附着力，防止车辆打滑
- 适应 -30℃~40℃ 交替作业
- 电气件防水处理，有效的防止冷凝水导致的短路问题
- 可选配摄像系统和全封闭驾驶室
- 工作介质采用低温冷凝液压油（L-HV32）



● Protection class IP65

- The whole vehicle adopts full AC electric control system and the controller adopts imported brand
- Wide field of view mast and roof guard frame panoramic view of aerial work
- The drive wheels adopt rubber wheels, effectively enhancing the vehicle's adhesion and preventing the vehicle from skidding
- Adaptable to -30℃~40℃ alternating operation
- Waterproofing of electrical parts prevents short-circuit problems caused by condensation
- Optional camera system and fully enclosed cab
- Low temperature condensing hydraulic oil (L-HV32) is used as the working medium



多功能显示屏
Multi-function display

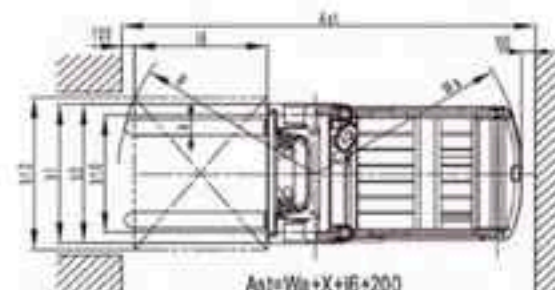
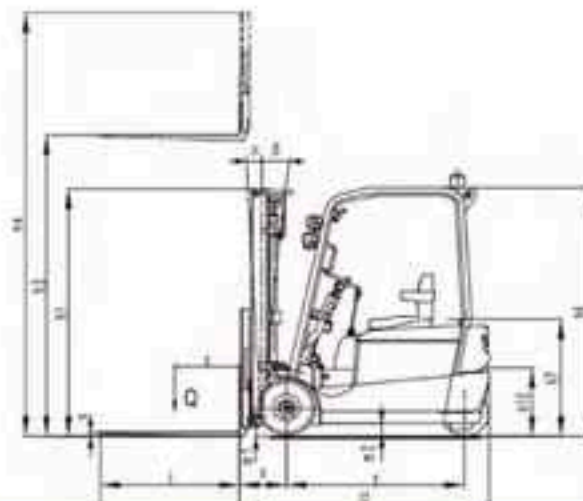


湿盘制动
Wet Disc Brake



侧拉电池
Side Pull Battery

Model	型号		CPH105A-11	CPH155A-11	CPH205A-11
Driving style	驾驶方式		前驾/saddle horse	前驾/saddle horse	前驾/saddle horse
Rated load	额定载荷	kg	1000	1500	2000
Load centre distance	载荷中心距	mm	400	500	500
Self-weight	自重	kg	1720	2500	3450
Wheel	轮子		实心轮胎/solid tire	实心轮胎/solid tire	实心轮胎/solid tire
Wheel size, front	轮子尺寸, 前轮		Φ205×125	Φ205×140	200-30-10
Wheel size, rear	轮子尺寸, 后轮		Φ250×100	Φ285×130	140/35-9
Height at mast retraction	门架缩回时高度	kl(mm)	1990	1980	2000
Lifting height	起升高度	kl(mm)	2500-6000	2500-6000	3000
Max. height of mast during operation	作业时门架最大高度	kl(mm)	4040	4500-5000	4000-7250
Height of roof rack	护顶架高度	kl(mm)	1870	1870	2005
Seat height/standing height	座位高度/站立高度	kl(mm)	850	850	908
Traction bolt height	牵引杆高度	kl(mm)	297	297	300
Overall length	总体长度	kl(mm)	2346	2346	3100
Fork length	叉架长度	kl(mm)	1430	1430	1030
Body width	车体宽度	kl(mm)	860	1005	1170
Fork size	叉架尺寸	mm	35×100×900	35×100×950(1070)	35×120×1070
Fork width	叉架宽度	kl(mm)	680	690	1088
Front/rear rubber	前/后橡胶		2/3	2/3	3/6
Aisle width, pallet	通道宽度, 托盘 1m×1.2m	kl(mm)	2790	3050	3200
Turning radius	转弯半径	kl(mm)	1226	1530	1622
Travel speed, full/no load	行驶速度, 满载/空载	km/h	6.8/7.0	6.8/7.0	13/13
Lifting speed, full/no load	提升速度, 满载/空载	mm/s	130/180	100/130	0.25/0.42
Descent speed, full/no load	下降速度, 满载/空载	mm/s	240/100	240/100	0.45/0.43
Max. climbing capacity, full/no load	最大爬坡度, 满载/空载	%	6/10	6/10	15/20
Battery Voltage/Rated Capacity	电池电压/额定容量	V/Ah	24/230-300	24/320(400)	48/560(600)



$A_{总}=W_{总}+X+16+200$

产品介绍/Products

- ◎ 防护等级IP65
- ◎ 整车采用全交流电控系统，控制器选用进口品牌
- ◎ 拥有宽视野的门架和护顶架，能使高空作业全景显示
- ◎ 驱动轮采用橡胶轮，有效的增强车辆的附着力，防止车辆打滑
- ◎ 适应-30℃~40℃交替作业
- ◎ 电气件防水处理，有效的防止冷凝水导致的短路问题
- ◎ 可选配摄像头系统和全封闭驾驶室
- ◎ 工作介质采用低温冷凝液压油（L-HV32）

◎ Protection class IP65

- ◎ The whole vehicle adopts full AC electric control system and the controller adopts imported brand
- ◎ Wide field of view gantry and roof guard frame panoramic view of aerial work
- ◎ The drive wheels adopt rubber wheels, effectively enhancing the vehicle's adhesion and preventing the vehicle from skidding
- ◎ Adaptable to -30℃~40℃ alternating operation
- ◎ Waterproofing of electrical parts prevents short-circuit problems caused by condensation
- ◎ Optional camera system and fully enclosed cab
- ◎ Low temperature condensing hydraulic oil (L-HV32) is used as the working medium



便捷舒适操作设计
Portable and comfortable design

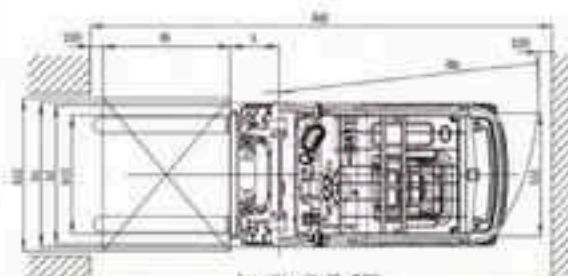
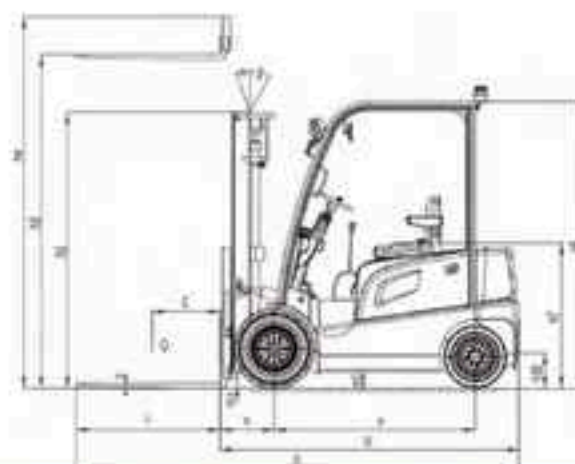


多功能仪表
Multifunction meter



横置式驱动
Transverse drive

Model	型号		F0340-11	F0340-11	F0340-11
Drive type	驱动方式		电动/Electric	电动/Electric	电动/Electric
Rated load	额定载荷	kg	1000	2000	2500
Load centre distance	载荷中心距	mm	500	500	500
Self-weight	自重	kg	3100	3500	4150
Wheel size, front	轮子尺寸, 前轮		实心/solid	实心/solid	实心/solid
Wheel size, rear	轮子尺寸, 后轮		6.5-10	6.5-10	23×9-10
Height at gantry retraction	门架缩回时高度	mm	5,000	5,000	18×7-8
Lifting height	起升高度	mm	2010	2010	2010
Max. height of gantry during operation	作业时门架最大高度	mm	3000	3000	3000
Height of roof rack	护顶架高度	mm	4000	4000	4000
Coupling height	联轴器高度	mm	2100	2100	2100
Front/rear overhang	前/后悬	mm	260	260	260
Overall length	总体长度	mm	5/10	5/10	5/10
Fork length	叉架长度	mm	3000	3270	3310
Body width	车体宽度	mm	1210	1210	1210
Fork size	货叉尺寸	mm	1130	1130	1130
Fork width	叉架宽度	mm	35*120*920	40*120*920	50*120*920
Ground clearance at lower end of gantry	门架下端离地间隙	mm	108	108	110
Ground clearance at center of chassis	轴距中心离地间隙	mm	105	105	110
Axle width, pallet 1.2m	轴距宽度, 托盘1.2m	mm	115	115	110
Turning radius	转弯半径	mm	3300	3000	2900
Travel speed, full/no load	行驶速度, 满载/空载	km/h	1980	2080	2190
Lifting speed, full/no load	起升速度, 满载/空载	m/s	12/13	12/13	12/13
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.26/0.25	0.26/0.26	0.26/0.27
Max. climbing capacity, full/no load	最大爬坡能力, 满载/空载	%	0.26/0.42	0.26/0.42	0.26/0.42
Battery voltage/nominal capacity	蓄电池电压/额定容量	V/Ah	15/20	15/20	15/20
			48/320(480)	48/500(560/630)	48/560(630)

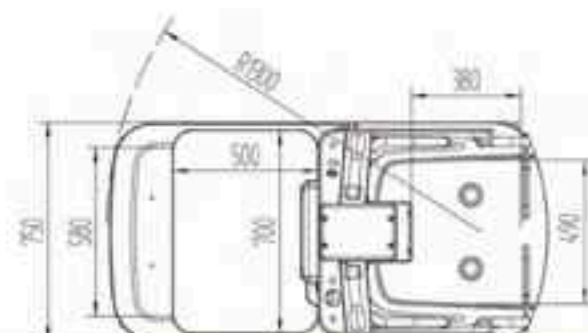
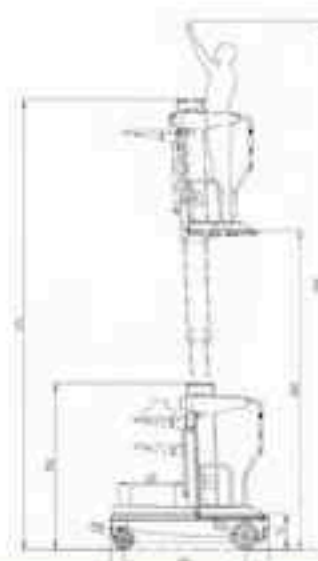




产品介绍/Products

- 采用双驱差速转弯，转弯半径1300
- 采用双安全保护措施
- 当起升高度大于500 mm 以上车辆将自动减速
- 采用超大容量免维护电池，实现电池维护0费用
- 内置式充电器，方便车辆充电维护
- 前部托盘可自由调节高度，实现大小货物的便捷存放
- Dual-drive differential turning with 1300 turning radius
- Adoption of double safety protection measures
- The vehicle will automatically slow down when the lifting height is more than 500mm.
- Adoption of large-capacity maintenance-free batteries, realizing 0 cost for battery maintenance
- Built-in charger for easy vehicle charging and maintenance
- The height of the front pallet can be adjusted freely, realizing the convenient storage of large and small goods.

Model	型号	规格	
Drive type	驱动方式	电动/Electric	
Driving style	驾驶方式	站架/Traverse	
Cargo pallet capacity	货物托盘载重量	kg	90
Load capacity of pallets	载货托盘载重量	kg	150
Cockpit capacity	驾驶员载重量	kg	130
Self-weight(with batteries)	自重(含电池)	kg	750/770
Tire Type	轮胎类型	PU	
Wheel size, front/rear	轮子尺寸, 前/后	mm	中180×50/230×60
Wheel, number of front and rear	轮, 前后数量	2/2s	
Cargo pallet height adjustment range	货物托盘调节高度范围	mm	200
Platform lifting height	站台起升高度	mm	3000
Pickup height	取货高度	mm	~∞
Cargo pallet size	货物托盘尺寸	mm	1100×1100
Overall height	整车高度	mm	1550
Overall width	整车宽度	mm	750
Turning radius	转弯半径	mm	1300
Channel width	通道宽度	mm	1750
Fork outwidth	货叉外宽	mm	330/390
Ground clearance at center of wheelbase	轴距中心离地间隙	mm	60
Travel speed, full/no load	行驶速度, 满载/空载	km/h	4.5
Boost speed, full/no load	提升速度, 满载/空载	m/s	0.14
Descent speed, full/no load	下降速度, 满载/空载	m/s	0.13
Maximum lifting capacity, full load/no load	最大载货能力, 满载/空载	%	2%
Battery voltage/rated capacity	蓄电池电压/额定容量	V/Ah	24/68(220)

控制手柄
Control handle控制台
Console地面控制面板
Floor Control Panel



产品介绍/Products

- ◎ 采用三点式设计，具有转弯半径小、通过性好
- ◎ H 型驱动桥布置，蓄电池低放处理，车辆运行具有极高的稳定性
- ◎ 车载多功能显示仪表，可显示电量、故障代码、整车工作累计时间等
- ◎ 直流电机驱动，科蒂斯控制系统
- ◎ 可根据需求选配挡雨蓬、侧翼脱钩装置、电瓶侧拉式后视镜、转向灯、交流电机驱动系统蓝光灯、牵引座高度等

- ◎ Adopting three-point design with small turning radius and good passability
- ◎ H-type drive axle arrangement, battery low-discharge treatment, vehicle operation with high stability
- ◎ On-board multi-function display meter, can display power, fault codes, the whole vehicle work cumulative time, etc.
- ◎ DC motor drive, Curtis control system
- ◎ Optional rear canopy, swingarm unhooking device, battery side pull type rearview mirror, strobe light, AC motor drive system blue light, traction seat height, etc.

Model	型号		QD60	QD80	QD100
Drivemethod	驱动方式		电动/Electric	电动/Electric	电动/Electric
Drivingstyle	驾驶方式		座驾/Seat	座驾/Seat	座驾/Seat
Rated tractive weight	额定牵引重量	kg	5000	6000	10000
Rated tractive force	额定牵引力	N/kg	1250/125	1500/150	/
Maximum traction force	最大牵引力	N/kg	3000/300	6000/600	/
Rear centerheight from the ground	货物中心离地高度	h1/h2(mm)	280/350	280/350	400/500
Weight	重量	kg	1160	1280	2080
Frontaxle load	前轴负荷	kg	410	450	800
Rearaxle load	后轴负荷	kg	750	830	1280
Number of tires front/rear	轮胎数前轮/后轮		1/2X	1/2X	2/2X
Tire Size-Front Wheel	轮胎尺寸-前轮		15*412-8	15*412-8	5.00-8
Tire Size-Rear Wheel	轮胎尺寸-后轮		4.00-8	4.00-8	6.50-10
Seat height	座椅高度	h3(mm)	910	910	1100
Overall length	总体长度	L(mm)	1940	1940	2485
Total width	总宽	w(mm)	1100	1100	1100
Total height	总高	h	1250	1250	1400
Approach angle1	接近角1		≥41°	≥41°	38°
Approachangle2	接近角2		≥40°	≥40°	18°
Minimum height above ground	最小离地高度	X(mm)	90	90	120
Minimum turning radius at outeredge	外摆最小转弯半径	Ra(mm)	1650	1650	2200
Travel speed full load	行驶速度满载	km/h	8	7	/
Travel speedno load	行驶速度空载	km/h	14	14	/
Maximum climbing degree full load	最大爬坡度满载	%	8	8	/
Maximum climbing degree no load	最大爬坡度空载	%	10	13	/
Voltage	电压	Vh	48	48	48
Capacity	容量	kg	300	400	540
Traction pins	牵引钩		插销/Latch	插销/Latch	插销/Latch



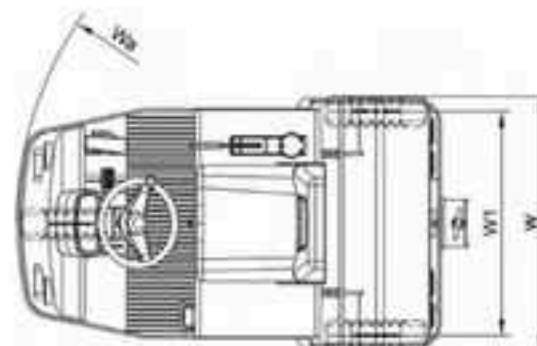
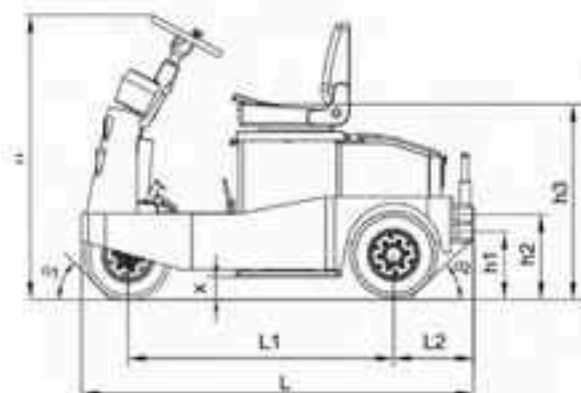
液压转向系统
Hydraulic Steering System



蓄电池低放处理
Battery low-side treatment



车载多功能显示仪表
In-vehicle multifunction display meter



产品介绍/Products

- ◎带支撑腿托盘式AGV
- ◎转弯半径小
- ◎适合单面托盘
- ◎可定制国标收标及非标车型

- ◎ Pallet type AGV with support leg
- ◎ Small turning radius
- ◎ Suitable for single-sided trays
- ◎ Can customize national standard, European standard and non-standard models



Model	型号		C0020101
Lifting height	举升高度	mm	200
Lifting load	举升负载	kg	2500-5000
Body size	车体尺寸	mm	根据工况定制/Customized according to working conditions
Travel speed	行驶速度	m/Min	≤120
Precision	精度	mm	±10
Turning radius	转弯半径	mm	≤L/8
Climbing ability	爬坡能力	mm	≤3%
Front and rear laser security sensors	前后置激光安全扫描仪		三维防护/Three levels of protection
Automatic Code Profile Recognition System	货物轮廓自动识别系统		三维防护/Three levels of protection
Contact Sensors	接触式传感器		机械防护/Mechanical protection
Sound and light warning	声光示警		警示防护/Warning protection
Wireless Network	无线网络		工业WiFi/Industrial WiFi
System Interface	系统接口		预留WMS、MES、ERP、中央调度系统扩展口 Reserved for WMS, MES, ERP, central scheduling system expansion port
Battery Type	电池类型		镍氢/铅酸/锂电(动力型) NiCd/lead acid/ithium (power type)
Charging method	充电方式		手动充电/自动充电/自动充电/无线充电 Manual battery charging/automatic battery charging/automatic battery charging/wireless charging
Automatic charging station	自动充电站		镍氢/锂电/锂电池自动充电站 Automatic charging station for lead-acid/lithium/nickel-cadmium batteries
Warehouse Management System/WMS	仓储管理系统/WMS		仓储管理系统/Warehouse Management System
Manufacturing Execution System/MES	制造执行系统/MES		制造执行系统/Manufacturing Execution System
Central Dispatch System	中央调度系统		中央调度系统/Central Dispatch System
Intelligent apparatus	智能器具		定制/Customized



长续航磁导航AGV托盘搬运车
Long range magnet navigation AGV pallet truck



轻量化AGV托盘搬运车
Lightweight AGV pallet truck



激光寻位自寻位AGV搬运车
Laser range-finder self-centering AGV truck



室外全天候无人搬运AGV
Outdoor all-weather unmanned handling AGV

AGV堆垛车
AGV stacker truck 参数表 Parameter table



Model	型号		CRS101-18
Self-weight	自重	kg	1029
Navigation	导航方式		激光导航/Laser Navigation
Control method	控制方式		智能运动控制系统/Intelligent Motion Control System
Lifting height	起升高度	mm	1400
Rated load	额定载重	kg	2000
Load Center	载荷中心	mm	500
Running speed	运行速度	m/Min	40
Working environment temperature	工作环境温度	℃	-10℃~40℃
Orientation accuracy	航向精度	mm	±10
Stopping accuracy	停止精度	mm	±20
Direction of travel	行驶方向		双向/Bidirectional
Rotational capacity	旋转能力		舵舵90° 旋转/Steering wheel 90° rotation
Speed Up	提升速度	m/s	100/130
Descent rate	下降速度	m/s	110/80
Minimum turning radius	最小转弯半径	mm	1475
Stacking aisle(L,20*10)	堆垛通道(L,20*10)	mm	2560
Rated voltage	额定电压	V	24
Load Center	载荷中心	mm	500
Capacity	容量	Ah	190
Number of charge/discharge cycles	充电循环次数		1000
Laser obstacle avoidance	激光避障		具备/With
Pallet in place inspection	托盘到位检查		具备/With
Fork tire infrared noncontact	叉的红外传感器检查		具备/With
Emergency stop button	急停按钮		具备/With
Sound and light alarm	声光报警		具备/With
Mechanical collision avoidance	机械防撞		具备/With

产品介绍/Products

- ◎带支撑腿堆垛式AGV
- ◎转弯半径小
- ◎适合单面托盘
- ◎可定制国标欧标及非标车型

- ◎ Stacking AGV with support legs
- ◎ Small turning radius
- ◎ Suitable for single-sided trays
- ◎ Can customize national standard European standard and non-standard models



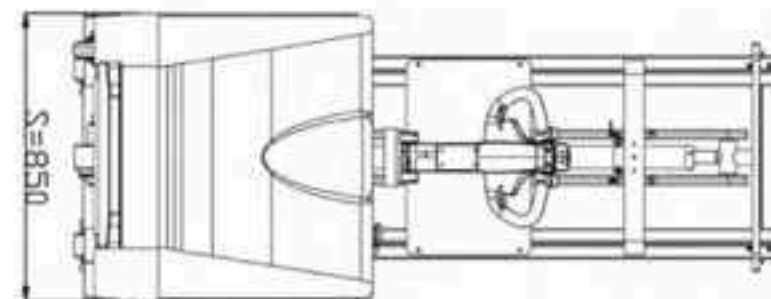
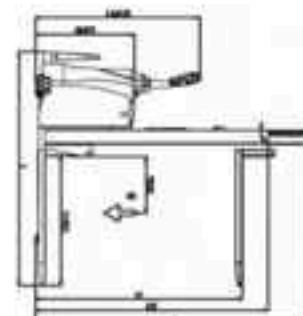
堆垛式AGV叉车
Stacking type AGV forklift



小全向叉车式AGV
Small omnidirectional forklift type AGV



大全向(侧)AGV叉车
Large omnidirectional(side)AGV forklift



产品介绍/Products

- 门架或者货叉架可以前后移
- 高举升，大载重，小体积
- 两条前伸的支腿，更稳定
- 可定制国标欧标及非标车型

- Door frame or fork frame can be moved forward and backward
- High lift, large load, small volume
- Two front extension legs, more stable
- Can customize national standard European standard and non-standard model



Model	型号		规格/Unit
Lifting height	举升高度	mm	1500-12000
Lifting load	举升负载	kg	200-2500
Body size	车体尺寸	mm	根据工况定制/Customized according to working conditions
Travel speed	行驶速度	m/Min	<120
Precision	精度	mm	±10
Turning radius	转弯半径	mm	<1.8
Climbing ability	爬坡能力		<10%
Frontend vision security camera	前视激光安全扫描仪		三级防护/Three levels of protection
Automatic large profile recognition system	货物轮廓自动识别系统		三级防护/Three levels of protection
Contact Sensors	接触式传感器		机械防护/Mechanical protection
Sound and light warning	声光示警		警示防护/Warning protection
Wireless Network	无线网络		工业WiFi/Industrial Wi-Fi
System Interface	系统接口		预留WMS, MES, ERP, 中央调度系统接口 Reserved for WMS, MES, ERP, central scheduling system expansion port
Battery Type	电池类型		铅酸/锂电/锂电(动力型) NiCd/Leadacid/Lithium(power type)
Charging method	充电方式		手动充电/自动充电/自动充电/无线充电 Manual battery charging/automatic battery charging/automatic battery charging/Wireless charging
Automatic charging station	自动充电桩		铅酸/锂电/锂电(动力型)自动充电桩 Automatic charging station for lead-acid/lithium/lithium (power type) batteries
Warehouse Management System/WMS	仓储管理系统/WMS		仓储管理系统/Warehouse Management System
Manufacturing Execution System/MES	制造执行系统/MES		制造执行系统/Manufacturing Execution System
Central Dispatch System	中央调度系统		中央调度系统/Central Dispatch System
Intelligent apparatus	智能器具		定制/Customized

小型前移式叉车AGV
Small forklift AGV大型前移式叉车AGV
Large forward-moving forklift AGV磁导式三向堆垛叉车
Magnetic guided 3-way stacker truck三向堆垛叉车AGV (无人驾驶)
Three-way stacking forklift AGV (driverless)



产品介绍/Products

- ◎ 固定支撑腿
- ◎ 台面采用菱形网格板设计，长期使用不变形
- ◎ 优良液压缸密封圈防漏，内置防爆阀
- ◎ 移动/固定登车桥多种可选

- ◎ Secure the support legs
- ◎ The countertop adopts a diamond-shaped grid plate design
- ◎ Excellent hydraulic cylinder sealing ring, leak-proof, built-in explosion-proof valve
- ◎ Variety of mobile/fixed boarding bridges are available

液压登车桥/Hydraulic boarding bridge

Model	型号		DL
Load rating	额定载重	kg	8000/10000
Bridge deck dimensions	桥面尺寸	mm	2500*2000
Replate size	翻板尺寸	mm	2000*100
Rise	上升	mm	400
Decline	下降	mm	300
Form factor	外形尺寸	mm	2010*2010*600
Pit size	坑坑尺寸	mm	2580*2010*600
Bridge weight	自重	kg	1110/1150

双液压泵登车桥/Double hydraulic pump boarding bridge

Model	型号		AL
Load rating	额定载重	kg	2100
Maximum height	最大高度	mm	1200
Minimum height	最低高度	mm	218
Lift	升程	mm	1480
Table size	工作尺寸	mm	2145*(820+195)
Bridge weight	自重	kg	845



双液压泵登车桥
Double hydraulic pump boarding bridge



移动式登车桥
Mobile boarding bridge



装卸移动式卸货平台登车桥升降梯
Mobile unloading platform boarding bridge elevator



装卸移动式卸货平台登车桥升降梯
Mobile unloading platform boarding bridge elevator

多功能定制系列

Customized Series



超窄手动搬运车
Ultra-narrow hand pallet truck



带档板手动搬运车
Hand pallet truck with baffle



单叉手动搬运车
Single-fork hand pallet truck



手动卷筒搬运车
Manual roll pallet trucks



高起升搬运车
High lift truck



周转箱搬运车
Crate trucks



建筑用搬运车
Construction pallet truck



电动运砖车
Electric Brick Carrier



手动越野搬运车
Off-road hand pallet trucks



轻型手动堆高车
Light manual stacker



轻型半电动堆高车
Light semi-electric stacker



手摇手动堆高车
Hand crank hand stacker



多功能油桶堆高车
Multi-functional oil drum stacker



半电动翻转油桶车
Semi-Electric Tipping Oil Drum Truck



电动油桶搬运车
Electric Drum Carrier



机械式油桶搬运车
Mechanical Drum Carrier



钢瓶搬运车
Cylinder Carrier



曲臂装卸车
Curved arm loader and unloader



曲臂油桶装卸车
Crank arm oil drum loader and unloader



电动小吊机
Electric small crane



电动小吊机
Electric small crane



双平台升降车
Double-platform lift truck



随车搬运升降平台
Lift platform for truck-mounted handling



双托盘翻转车
Double pallet flip stacker

轮子/wheel



转向尼龙轮
Steering Nylon Wheel



尼龙轮(平轮)
Nylon wheel (flat wheel)



尼龙轮(鼓轮)
Nylon Wheel(bulging wheel)



转向聚氨酯轮
Steering Polyurethane Wheel



聚氨酯轮
Polyurethane Wheel



聚氨酯轮
Polyurethane Wheel



驱动轮
Driving wheel



驱动轮
Driving wheel



驱动轮
Driving wheel

配件/Accessories



搬运车手柄
Trolley Handle



控制手柄(短)
Control handle(short)



控制手柄(长)
Control handle(long)



密码手柄
Password handle



液压动力单元
Hydraulic powerunits



液压动力单元
Hydraulic powerunits



1207直流电机控制器
1207DC Motor Controller



柯蒂斯控制器
Curtis Controllers



永磁1230电机控制器
Permanent magnet 1230 controller

托盘系列

Pallet Series



1008九脚网格托盘
1008 Nine feet Mesh Pallet



1111九脚网格托盘
1111 Nine feet Mesh Tray



1210A九脚平板托盘
1210A Nine feet flat pallet



1210A九脚网格托盘
1210A Nine feet mesh tray



1210B九脚平板托盘
1210B Nine feet flat pallet



1210 C九脚托盘
1210C Nine feet pallet



1010田字网格托盘
1010 Six runner Mesh Pallet



1111田字平板托盘
1111 Six runner Flat Pallet



1111田字网格托盘
1111 Six runner Mesh Pallet



1210田字网格托盘
1210 Six runner Mesh Pallet



1210田字网格(内置钢管)
1210 Six runner Mesh Pallet(built-in steel tube)



1212田字平板托盘
1212 Six runner Flat Pallet



1111川字网格托盘
1111 Three runner Grid Pallet



1208川字网格托盘
1208 Three runner Grid Pallet



1210C川字网格托盘
1210C Three runner Grid Pallet



1210川字平板
1210 Three runner Flat Pallet



1212川字网格
1212 Three runner Grid Pallet



1250川字网格
1250 Three runner Grid Pallet



1111双面网格托盘
1111 Double Sided Grid Pallet



1210双面网格托盘
1210 Double Sided Grid Pallet



1212双面网格托盘
1212 Double Sided Grid Pallet



1311双面网格托盘
1311 Double Sided Grid Pallet



1420双面托盘
1420 Double-sided pallet



1512吹塑托盘
1512 Blow Molded Pallet

增配/ Additions



Sideshifter
侧移器



Load stabilizer
负载稳定器



Glass Handler
玻璃处理器



Turnload
旋转抱夹



No-arm clamp
无臂夹



Foam rubber clamp
泡沫橡胶夹



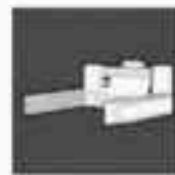
Tobacco carton clamp
烟草纸箱夹



Pulp bale clamp
纸浆包夹



Pressure gage
压力表



Brick Clamp
砖块夹



Push/pull
推拉器



Rotator
旋转夹



Hose reel
软管卷



Fork positioner
叉定位器



Drum clamp
鼓夹



Fork clamp
叉夹



Hinged forks
铰链叉



Multi-purpose clamp
多用钳



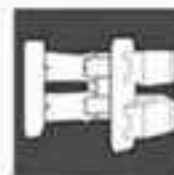
Carton clamp
纸箱夹



Tyre clamp
轮胎夹



Block clamp
块夹



Paper roll clamp
纸卷夹



Forks Extension
叉套



Bar arm clamp
杆臂夹



Bale clamp
包夹