

CBD15 20-AH ALiH
步行式电动托盘搬运车 Electric pallet truck

产品性能特点：

- 整车简洁、可靠、易操作，标配直立行走功能，适合在狭小空间作业；
- 整车经过充分强化验证，可靠耐用；
- 预留电磁制动解锁装置，保证车辆出现故障时能移走维修；
- 覆盖件采用内部固定方式，防止碰撞紧固螺栓，电池拆卸、维修方便；
- 标配内置充电器，随充随用,为客户使用提供便利；
- 全金属车身设计，全新PI造型，外观新颖，坚固耐撞；
- 一体化手柄设计,锂电车型标配智能手柄，(实现故障显示、密码锁、小时计、CAN通讯等)操作简单舒适；
- 电池容量大，续航能力强；
- 锂电车型采用手提式锂电池包,电池更换轻松、便捷；
- 标配急停开关和紧急反向装置,确保使用安全；
- 具备断刹车功能,手柄松开或压到底部,车辆立即断刹车；
- 行车制动采用电磁制动与电机制动双重保障,确保行车安全；
- 整车宽配置，可选配货叉长度、货叉宽度等；
- 可选配平衡轮，提升车身稳定性；
- 可选配转弯限速，提升操作安全性。

Characteristics:

- The vehicle is simple and reliable, easy to operate. It is standard with upright walking function ,suitable for narrow space operation.
- Full experimental verification of the vehicle, reliable and durable;
- Electromagnetic brake unlocking device reversed to ensure that vehicles can be removed in case of the vehicle fails.
- The covering parts are fixed internally to prevent collisions with fastening bolts.The battery is easily to remove and maintain;
- Standard the internal charger, convenient for customers to charge.
- All metal body design, new PI shape, novel appearance, reliable and durable;
- Integrated handle, the lithium type is equipped with a smart handle, (Display the fault code in real time, coded lock, hour meter, CAN etc.) , operation is simple and comfortable;
- Large battery capacity, strong endurance;
- The lithium type uses a portable lithium battery package, the battery replacement is easy and convenient;
- Standard the emergency stop switch and emergency reverse device to ensure the safety of use;
- With the power -off automatic brake function, the handle is loosen or pressed to the bottom, and the vehicle immediately powered off and braked;
- Driving braking uses the dual guarantee of electromagnetic braking and motor brake to ensure driving safety;
- The sufficient configuration of the vehicle, optional fork length, optional fork width, etc.
- Optional balance wheels to improve body stability;
- Optional turning speed limit to improve operational safety.

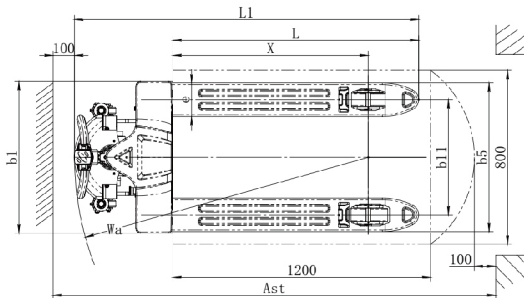
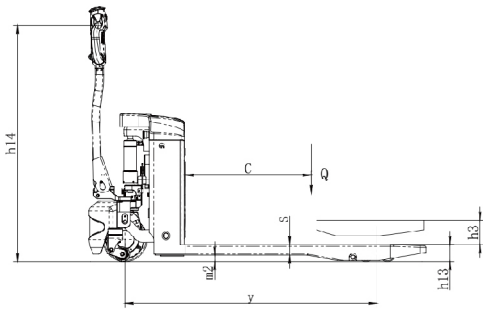


锂电池动力

CBD15 20-AH ALiH

制造商和技术参数 Manufacturer' s Data and Design Characteristics

特性		Characteristics		合力HELI		合力HELI		合力HELI		合力HELI	
1.01	制造商	Manufacturer		合力HELI		合力HELI		合力HELI		合力HELI	
1.02	型号	Model		CBD15		CBD20		CBD15		CBD20	
1.03	配置号	Configuration number		A/BH		A/BH		A/BLiH		A/BLiH	
1.04	操作方式	Type of operation		步行式Pedestrian propelled		步行式Pedestrian propelled		步行式Pedestrian propelled		步行式Pedestrian propelled	
1.05	额定承载能力	Rated capacity	Q	kg		1500		2000		1500	
1.06	载荷中心距	Load center distance	c	mm		600		600		600	
1.07	提升高度	Lift height	h3			115		115		115	
1.08	前悬距	Front overhang	x	mm		915		915		915	
1.09	轴距	Wheelbase	y	mm		1256		1294		1197	
轮胎		Tyres									
2.01	轮胎类型	Tyre type		聚氨酯Polyurethane		聚氨酯Polyurethane		聚氨酯Polyurethane		聚氨酯Polyurethane	
2.02	轮胎尺寸, 驱动轮	Tyre size,driving wheels	φ*w	mm		φ210*75		φ210*75		φ210*75	
2.03	轮胎尺寸, 承载轮	Tyre size,loading wheels	φ*w	mm		2*φ80*61		2*φ80*61		2*φ80*61	
2.04	轮胎尺寸, 辅助轮	Tyre size,additional wheels	φ*w	mm		2*φ70*30 (选配Option)		2*φ70*30 (选配Option)		2*φ70*30 (选配Option)	
2.05	车轮数量, 前/后 (x=驱动轮)	Wheels,number front/rear (x=driven wheels)				1x/4 or 1x+2/4		1x/4 or 1x+2/4		1x/4 or 1x+2/4	
2.06	轮距, 承载端	track width, loading side	b1l	mm		395 530		395 530		395 530	
尺寸		Dimensions									
3.01	整车长度	Overall length	L1	mm		1662		1698		1603	
3.02	整车宽度	Overall width	b1	mm		562 697		562 697		562 697	
3.03	货叉尺寸	Fork dimension	s/e/l	mm		50*155*1150/1200		50*155*1150/1200		50*155*1150/1200	
3.04	货叉外宽	Width of forks	b5	mm		550 685		550 685		550 685	
3.05	货叉最低高度	Lowered height	h13	mm		80		80		80	
3.06	轴距中心处离地间隙	Min.Ground clearance	m2	mm		30		30		30	
3.07	操作位置手柄杆最小/最大高度	Height drawbar in driving position min./max	h14	mm		730/1182		730/1182		730/1182	
3.08	通道宽度:1000x1200托盘 (1200跨货叉放置)	Aisle width with pallet 1000x1200 across forks	Ast	mm		2235		2273		2175	
3.09	通道宽度:800x1200托盘 (1200沿货叉放置)	Aisle width with pallet 800x1200 along forks	Ast	mm		2122		2160		2062	
3.10	转弯半径	Min.Turning radius	Wa	mm		1430		1468		1370	
性能		Performance Data									
4.01	行驶速度 (满载/空载)	Travel speed (laden/unladen)		km/h		4/4.5		4.5/5		4.5/5	
4.02	起升速度 (满载/空载)	Lift speed (laden/unladen)		mm/s		28/40		20/37		28/40	
4.03	下降速度 (满载/空载)	Lowering speed (laden/unladen)		mm/s		60/40		50/40		60/40	
4.04	最大爬坡能力 (满载/空载)	Max.gradeability (laden/unladen)		%		6/16		6/16		6/16	
4.05	制动类型	Service brake type		电磁制动Electromagnetic brake		电磁制动Electromagnetic brake		电磁制动Electromagnetic brake		电磁制动Electromagnetic brake	
电池和充电器		Battery									
5.01	蓄电池电压/容量	Battery voltage/rated capacity	V/Ah			24V/65/85Ah		48V/ (30/42Ah)		24V/ (40/50/60Ah)	
5.02	蓄电池重量 (±5%)	Battery weight	kg			30		40		8	
5.03	充电器规格	Charger specification				24V/10Ah		48V/5Ah		24V/15Ah	
电机和控制器		Motor and controller									
6.01	驱动电机功率 (S2-60min)	Driving motor powering (S2-60min)	kW			0.75		1		0.75	
6.02	起升电机功率 (S3-15%)	Lifting motor powering (S3-15%)	kW			0.8		0.8		0.8	
6.03	控制器	Controller				嘉晨		前拓		嘉晨	
重量		Weight									
7.01	总重 (含电池)	Total weight (with battery)	kg			195/210		205/220		175/180	
7.02	桥负载 (满载, 驱动轮/承载轮)	Axle load (laden,front/rear)	kg			511/1184 521/1188		631/1574 642/1578		560/1115 562/1118	
7.03	桥负载 (空载, 前/后)	Axle load (unladen,front/rear)	kg			134/61 143/67		143/62 153/67		137/38 141/39	
其他		Addition data									
8.01	驱动控制类型	Type of drive control				直流速度控制DC		直流速度控制DC		直流速度控制DC	
8.02	驾驶员耳边噪音水平	Sound pressure level at the driver' s ear	dB(A)			≤69		≤69		≤69	
8.03	转向类型	Steering type		机械转向Manual steering		机械转向Manual steering		机械转向Manual steering		机械转向Manual steering	



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