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Fully electric pallet truck with lithium battery



**产品性能特点:** 结构紧凑, 转弯半径小, 适合在狭窄空间作业。 快拆式锂电池可快速更换, 满足长续航要求。帽盖式电池箱设计有效防止雨淋。外环式电缆走线布局, 有效防止电缆磨损及断裂。外置充电器: 可选多规格外置充电器, 适用不同使用工况。轻量化骨架结构车身设计, 保持较轻的自重。标配直立行走功能, 适用小空间作业。坚固的金属外罩保护了电机和车轮, 同时也可靠的保护了操作者的脚部提高安全性。集成式液压系统配有起升限位回流功能, 减少电器元器件增加可靠性。机械式弹簧手柄回位增加可靠性。

**CHARACTERISTICS:** 1. Compact vehicle structure with small turning radius, ideal for working in narrow spaces. 2. Quick-release lithium battery for fast replacement, meeting long endurance needs. 3. Quick-release lithium battery for fast replacement, meeting long endurance needs. 4. Outer-ring cable routing layout to avoid cable wear and breakage. 5. Optional external chargers in various specifications, suitable for different working conditions. 6. Lightweight frame-structured body design, keeping a light weight. 7. Standard upright walking function, applicable for working in small spaces. 8. Sturdy metal cover protects motors, wheels and operator's feet, enhancing safety. 9. Integrated hydraulic system with lifting limit and return function, ensuring reliability. 10. Mechanical spring handle reset, increasing reliability.



舒适·节能  
COMFORT AND  
ENERGY SAVING



稳定·可靠  
STABLE AND  
RELIABLE



智能·安全  
INTELLIGENT  
SAFETY



维修便捷  
CONVENIENT  
MAINTENANCE

# CBD15/20-JLi

特征		distinguishing mark								
1.01	品牌	Manufacturer								
1.02	型号	Model designation			CBD15-JLi			CBD20-JLi		
1.03	动力形式	Drive unit			电动			电动		
1.04	操作类型	Operator type			步行式			步行式		
1.05	载荷	rated capacity	Q	kg	1500			2000		
1.06	载荷中心距	Load center distance	c	mm	600			600		
1.07	前悬距	Axle centre to fork face	x	mm	945			945		
1.08	轴距	Wheelbase	y	mm	1192			1192		
重量		Weight								
2.01	自重(含电瓶)	Service weight (include battery)		kg	121	122	124	127	128	130
2.02	满载, 满载驱动端/承载端	Axle loading, laden driving side/loading side		kg	526/1095	526/1096	527/1097	869/1258	869/1259	870/1260
2.03	满载, 空载驱动端/承载端	Axle loading, unladen driving side/loading side		kg	96/25	96/26	97/27	99/28	99/29	100/30
轮胎, 底盘		Types, Chassis								
3.01	轮胎类型, 驱动轮/承载轮	Tyre type driving wheels/loading wheels			聚氨酯			聚氨酯		
3.02	驱动轮尺寸(直径×宽度)	Tyre size, driving wheels (diameter×width)		mm	Φ210×70			Φ210×70		
3.03	承载轮尺寸(直径×宽度)	Tyre size, loading wheels (diameter×width)		mm	Φ80×60			Φ80×60		
3.04	平衡轮尺寸(直径×宽度)	Tyre size, caster wheels (diameter×width)		mm	Φ50×30			Φ50×30		
3.05	驱动轮, 平衡轮/承载轮数量(x=驱动轮)	Wheels, number driving, caster/loading (x=drive wheels)		mm	1x,2/4			1x,2/4		
3.06	后轮距, 承载端	Track width, rear, loading side	b11	mm	400/535			400/535		
尺寸		Dimensions								
4.01	标配最大起升高度	Lift height	h3	mm	200			200		
4.02	操作位置手柄杆最小/最大高度	Height drawbar in driving position min./max.	h14	mm	735/1155			735/1155		
4.03	货叉下降后又叉面高度	Lowered height	h13	mm	85			85		
4.04	整车长度	Overall length	l1	mm	1550			1550		
4.05	到货叉垂直面的长度	Length to face of forks	l2	mm	400			400		
4.06	整体宽度	Overall width	b1/ b2	mm	550/685			550/685		
4.07	货叉尺寸	Fork dimensions	s/ e/ l	mm	55/150/1150			55/150/1150		
4.08	货叉外宽	Distance between fork-arms	b5	mm	550/685			550/685		
4.09	轴距中心处离地间隙	Ground clearance, center of wheelbase	m2	mm	30			30		
4.10	托盘为 1200宽 × 1000长的通道宽度	Aisle width for pallets 1000 × 1200 crossways	Ast	mm	1760			1760		
4.11	托盘为 800宽 × 1200长的通道宽度	Aisle width for pallets 800 × 1200 lengthways	Ast	mm	1810			1810		
4.12	最小转弯半径	Turning radius	Wa	mm	1355			1355		
性能参数		Performance data								
5.01	行走速度, 满载/空载	Travel speed, laden/ unladen		km/h	4.2/4.5			4.2/4.5		
5.02	起升速度, 满载/空载	Lifting speed, laden/ unladen		m/ s	0.018/0.024			0.025/0.046		
5.03	下降速度, 满载/空载	Lowering speed, laden/ unladen		m/ s	0.049/0.032			0.055/0.035		
5.04	最大爬坡度, 满载/空载	Max. gradeability, laden/unladen		%	6/15			6/15		
5.05	制动类型	Service brake type			电磁			电磁		
电机, 动力源		Electric-engine								
6.01	驱动电机额定功率 S2 60分钟	Drive motor rating S2 60 min		kW	0.75			1.0		
6.02	起升电机额定功率 S3 15%	Lift motor rating at S3 15%		kW	0.5			0.8		
6.03	电瓶电压/标称容量	Battery voltage/nominal capacity		V/Ah	24/20	24/30	24/40	48/10	48/15	48/20
6.04	电瓶重量	Battery weight		kg	5	6.5	8	5	6.5	8
其他数据		Addition data								
7.01	驱动控制类型	Type of drive control			直流			直流		
7.02	转向类型	Steering type			机械			机械		
7.03	噪音等级	Sound pressure level at the driver' s ear		dB(A)	≤70			≤70		

