

### CBD15 20-TLi 锂电池托盘搬运车 Lithium Battery Pallet Truck



#### 产品性能特点

- 手提式磷酸铁锂电池包, 充电快, 寿命长, 免维护, 更换便捷, 续航无限;
- 整车简洁灵巧, 转弯半径小, 自重轻, 适用于狭窄通道作业;
- 货叉最低离地高度80mm, 适合双面托盘;
- 多功能手柄, 集成钥匙开关, 标配直立行走按钮, 龟速按钮, 操作简单舒适;
- 永磁无刷驱动电机, 免维护, 效率高;
- 动力强劲, 爬坡轻松。

#### Characteristics:

- Hand-held LFP model lithium battery makes battery changing easier and more convenient, fast charging and efficient.
- Compact and flexible, small turning radius, light weight, suitable for narrow aisle operations.
- Min. Fork lowered height: 80mm, fit for double-deck pallet.
- Multi-function Handle, integrating key switch, upright walking button, turtle speed button, which is simple and comfortable for operation.
- Brushless drive motor, maintenance free, high efficiency.
- Powerful, strong climbing ability.

锂电池动力  
LITHIUM BATTERY POWER

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

特性	Feature	单位	CBD15-TLi		CBD20-TLi	
1.01 型号	Model		CBD15-TLi		CBD20-TLi	
1.02 操作类型	Operating type		步行式 Pedestrian		步行式 Pedestrian	
1.03 额定载重	Load capacity	kg	1500		2000	
1.04 载荷中心距	Load center	mm	600			
1.05 轴距	Wheel base	mm	1163/1213			
车轮			Wheels			
2.01 轮子类型	Wheels type		聚氨酯 PU			
2.02 驱动轮, 平衡轮/承载轮数量 (x=驱动轮)	Wheel quantity no. (x=driven) front/rear		1x2/4			
2.03 驱动轮尺寸	Driving wheel size	mm	Φ190×70			
2.04 承载轮尺寸	Bearing wheel size	mm	Φ79×62			
尺寸			Dimensions			
3.01 货叉最低离地高度	Min.fork lowered height	mm	80			
3.02 货叉最大起升高度	Max.fork lifting height	mm	180			
3.03 最大起升行程	Max.lifting height	mm	100			
3.04 货叉外侧间距	Outside width between forks	mm	560/685			
3.05 货叉内侧间距	Inside width between forks	mm	250/375			
3.06 货叉长度	Fork length	mm	1150/1200			
3.07 货叉宽度	Fork width	mm	155			
3.08 货叉厚度	Fork thickness	mm	55			
3.09 整车全长	Overall length	mm	1615/1665			
3.10 车体宽度	Overall width	mm	560/685			
3.11 整车高度 (含手柄)	Overall height (With handle)	mm	1265			
3.12 整车高度 (不含手柄)	Overall height (Without handle)	mm	590			
3.13 最小转弯半径	Min.Turning radius	mm	1374/1425			
3.14 最小直角堆垛通道宽度 (托盘800×1200, 1200沿货叉放置)	Min.Aisle width for pallets 800×1200	mm	2068/2089			
3.15 最小直角堆垛通道宽度 (托盘1000×1200, 1200沿货叉放置)	Min.Aisle width for pallets 1000×1200	mm	2153/2180			
性能			Performance			
4.01 最大行驶速度, 满载/空载	Travel speed, laden/unladen	km/h	4.5/4.5			
4.02 最大起升速度, 满载/空载	Lift speed, laden/unladen	mm/s	18/23			
4.03 最大下降速度, 满载/空载	Lowering speed, laden/unladen	mm/s	50/40			
4.04 爬坡度, 满载/空载	Gradeability, laden/unladen	%	10/20		6/16	
4.05 制动类型	Service brake type		电磁制动 Electric			
电气配置			Electrical configuration			
5.01 驱动电机额定功率S2 60分钟	Traction motor rating at S2 60 min	kW	BLDC 0.8		BLDC 1.0	
5.02 起升电机额定功率S3 15%	Lift motor rating at S3 15%	kW	DC 0.5			
5.03 蓄电池电压/标称容量	Battery voltage / capacity	V/Ah	48/10	48/15(选配Optional)	48/20(选配Optional)	48/20
5.04 充电器规格	Charger specification	V/A	48/5		48/10(选配Optional)	
重量			Weight			
6.01 蓄电池重量 (±5%)	Battery weight (±5%)	kg	6	7.2	8.5	8.5
6.02 自重 (包含蓄电池, 560*1150)	Service weight with battery	kg	140	142	143	138
其他			Others			
7.01 转向类型	Steering type		机械转向 Mechanical			
7.02 驱动控类型	Drive control type		永磁无刷控制 BLDC			

