

### CBD15/20-170A 电动托盘搬运车 Electric pallet truck

#### 产品性能特点:

- 整车简洁灵巧, 适合狭窄空间作业;
- 可配备维护铅酸电池和磷酸铁锂电池, 满载爬坡10%大功率控制器;
- 手柄和油缸分离, 转向轻盈;
- 标配急停开关, 紧急反向安全装置、外置充电器;
- 多功能手柄, 集成钥匙开关、直立行走按钮、液晶屏(电池电量、工作时间、故障显示), 选配密码锁、龟速, 操作简单舒适;
- 可翻盖式金属罩壳, 坚固耐用、方便维修;
- 可选装平衡轮, 提高行车稳定性。

#### Characteristics:

- Compact and flexible, suitable for narrow place operations;
- Can be equipped with maintenance-free lead-acid batteries or lithium iron phosphate batteries, and a high-power controller capable of fully loaded climbing at 10% grade;
- The handle is separated from the oil cylinder and the steering is light;
- Standard configuration of emergency stop switch, emergency reverse safety device and external charger;
- Multifunction handle, key, upright walking, LCD screen (can display battery, working time, fault code) Optional intergrated combination lock and turtle climbing, contributes to easy and comfortable operation;
- Clamshell type metal housing, strong and durable, make the maintenance easier;
- Balance wheels can be installed on both sides to improve running stability.

制造商和技术参数 Manufacturer's Data and Design Characteristics						
特性	Feature	单位	CBD15-170A		CBD20-170A	
1.01 型号	Model		CBD15-170A		CBD20-170A	
1.02 操作类型	Operating type		步行式 Walkie			
1.03 额定载重	Load capacity	kg	1500		2000	
1.04 载荷中心距	Load center	mm	600		1288	
1.05 轴距	Wheel base	mm	1288			
车轮						
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	Wheel quantity Driving wheel/Balance wheel/Bearing wheel		1/2/4			
2.03 驱动轮尺寸	Driving wheel size	mm	Φ210X70			
2.04 承载轮尺寸	Bearing wheel size	mm	Φ84×70			
2.05 平衡轮尺寸	Balance wheel size	mm	Φ70×30 (选配Optional)			
尺寸						
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	205			
3.03 最大起升行程	Max.lifting height	mm	120			
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	75			
3.09 整车全长	Overall length	mm	1700/1750			
3.10 车体宽度	Overall width	mm	677			
3.11 整车高度(含手柄)	Overall height(With handle)	mm	1245			
3.12 整车高度(不含手柄)	Overall height(Without handle)	mm	615			
3.13 最小转弯半径	Min.Turning radius	mm	1441/1491			
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	1794/1844			
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	1828/1878			
性能						
4.01 最大行驶速度, 满载/空载	Travel speed, laden/unladen	km/h	4/4.5			
4.02 最大起升速度, 满载/空载	Lift speed, laden/unladen	mm/s	35/40			
4.03 最大下降速度, 满载/空载	Lowering speed, laden/unladen	mm/s	65/60			
4.04 爬坡速度, 满载/空载	Gradeability, laden/unladen	%	6/16			
4.05 制动类型	Service brake type		电磁制动 Electric			
电气配置						
5.01 驱动电机额定功率S2 60分钟	Traction motor rating at S2 60 min	kW	DC 0.63		DC 0.75	
5.02 起升电机额定功率S3 15%	Lift motor rating at S3 15%	kW	DC 0.8			
5.03 蓄电池电压/标称容量	Battery voltage / capacity	V/Ah	2X12/85 (VRLA)	24/25 (LFP)	24/25 (LFP)	2X12/85 (VRLA)   24/25 (LFP)   24/30 (LFP)
5.04 充电器规格	Charger specification	V/A	24/10	24/10	24/10	24/10
重量						
6.01 蓄电池重量(±5%)	Battery weight (±5%)	kg	2X24	7.5	10	2X24   7.5   10
6.02 自重(包含蓄电池)	Service weight with battery	kg	203	163	166	203   171   174
其他						
7.01 噪音等级	Sound level dB(A)		≤75			
7.02 转向类型	Steering type		机械转向 Mechanical			
7.03 驱动控类型	Drive control type		直流控制 DC			

