

# FBD 15/16/18/20 电动堆垛车

## ELECTRIC PALLET STACKER (STANDARD)

采用最新的交流控制系统，操作舒适，性能先进，安全可靠，使用维护成本低，是仓库、超市、车间等装卸和搬运托盘化货物的理想工具。门架采用“H”型槽钢，稳定性好、使用寿命长。可广泛应用于石油、化工、制药、轻纺、军工、油漆、颜料、煤炭等工业，以及港口、铁路、货场、仓库等含有爆炸性混合物的场所，并可进入船舱、车厢和集装箱内进行托盘货物的装卸、堆码和搬运作业。

Adopts the latest AC control system, has comfortable operation, advanced performance, reliable quality, as well as low operation and maintenance costs. It is an ideal tool for handling palletized goods in warehouses, supermarkets, and workshops. The mast mounting adopts “H” steel channel, with good stability and long service life. It can be widely used in petroleum, chemical, pharmaceutical, textile, military, oil paint, pigment, coal and other industries, as well as ports, railways, freight yards, warehouses and other places containing explosive mixtures. In addition, it can be used for loading and unloading, stacking and carrying operation for pallet cargoes in cabin, carriage and container.

- ◆ 转弯减速装置，当操作手柄左右角度均大于15°时，行驶速度自动下降；
- ◆ 采用无极变速控制系统，可实现起升和行驶速度的无级变速；
- ◆ 进口变速箱，工作平稳，噪音底；
- ◆ EPS电子转向，轻便、静音、准确。
- ◆ Auto deceleration while turning angles more than 15°
- ◆ CVT speed control, on both lifting and traveling.
- ◆ Imported transmission, stable operation and low noise.
- ◆ EPS steering, lightweight, silence, accurate.



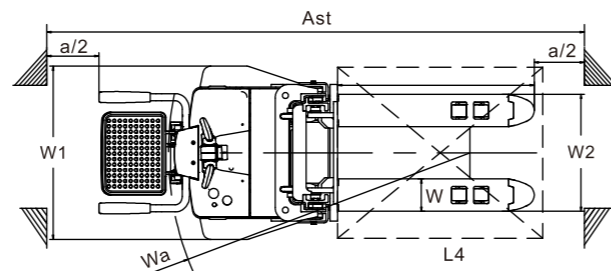
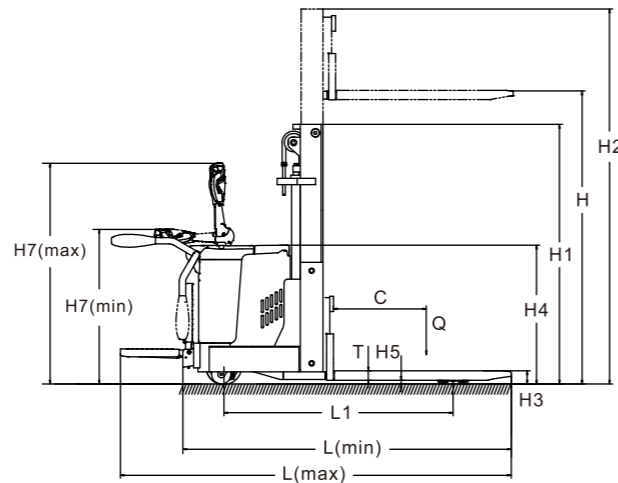
额定载荷  
1500/1600  
1800/2000kg

维修方便

高功率

高性能  
电池

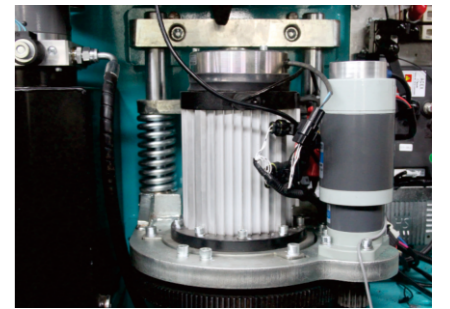
牢固可靠  
的设计



侧拉式电瓶  
Side Pull-out Battery



多功能仪表  
Multifunction instrument



浮动式驱动系统  
Floating Driving System

特性	产品型号	Model	FBD15				FBD16				FBD18				FBD20			
	驱动方式	Power Type		电动 Electric														
驾驶方式	Operation Type		步行式 Pedestrian															
额定载荷	Rated Capacity	Q	kg	1500	1600	1800	2000											
载荷中心距	Load Center	C	mm	600														
重量 (含蓄电池)	Weight (with battery)		kg	1184	1210	1362	1386											
轮胎 底盘	轮子种类	Material		聚氨酯 (PU)														
	轮子, 前后数量 (x = 驱动轮)	No. of Wheels		1X+2/4														
	驱动轮	Drive Wheel	mm	Ø 230 × 70														
	承重轮	Load Wheel	mm	Ø 80 × 70														
	平衡轮	Balance Wheel	mm	Ø 100 × 50														
尺寸	轴距	Wheelbase	L1	mm	1478		1485											
	起升高度	Lift Height	H	mm	3000													
	门架落地高度	Mast Lowered Height	H1	mm	2090		2070											
	门架最大起升高度 (带挡货架)	Mast Extended Height (with backrest)	H2	mm	3565		3490											
	货叉尺寸 (长 × 宽 × 厚)	Fork Size (L4 × W × T)		mm	1150 × 185 × 55				1150 × 185 × 66									
	货叉外宽	Distance between Fork Arms (outside)	W2	mm	570/685													
	整车长度/含踏板扶手	Overall Length/with Pedal	L	mm	1995/2490				2028/2530									
	整车宽度	Overall Width	W1	mm	770													
	整车高度	Overall Height	H4	mm	900													
	货叉面最小离地距离	Mini. Ground Clearance (forks)	H3	mm	85													
	操作手柄高度 (最大/最小)	Height of tiller in drive position (max/min)	H7	mm	1435/983													
	最小转弯半径	Turning Radius	Wa	mm	1644		1726											
	最小离地间隙	Floor Clearance	H5	mm	27													
	通道宽度, 托盘1000x1200(跨货叉放置)	For pallets 1000x1200 lengthways	Ast	mm	2700				2785									
	通道宽度, 托盘800x1200(跨货叉放置)	For pallets 800x1200 lengthways	Ast	mm	2580				2665									
性能	行走速度 (满载/空载)	Travel Speed (Laden/unladen)	km/h	5.5/6														
	起升速度 (满载/空载)	Lifting Speed (Laden/unladen)	mm/s	87/120	83/115	90/110	85/115											
	下降速度 (满载/空载)	Lowering Speed (Laden/Unladen)	mm/s	145/105	140/105	120/107	125/107											
	最大爬坡度 (满载/空载)	Max. Gradeability (Laden/Unladen)	%	6/10				6/8										
	行车制动	Braking System		电磁制动 Electromagnetic														
电机	蓄电池 (电压/容量)	Battery Voltage/Capacity	V/Ah	24/180	24/210	24/240	24/270											
	电机功率 (驱动/起升/转向)	Motor (Drive / Lift / Steer)	kW	1.5/2.2/0.2														
	控制器	Controller		Curtis DC														