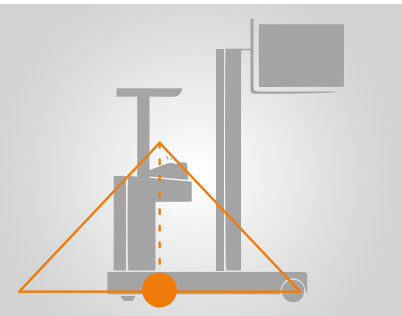


# 强劲动力 高效作业

Strong Power  
Efficient Operation

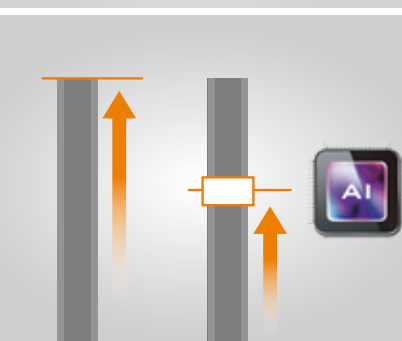
大功率设计, 提供强劲动力源; 多功能使用, 保护高效循环作业。  
Big engine ensures strong power supply, multi-function ensures high efficient operation.

电动前移式叉车系列 Electric Reach Truck Series



## 低重心设计 Low Gravity Centre Design

注重复杂工况下的抵抗倾覆能力, 安全作业的必要条件。  
Well know the ability to resist overturning under complex working situation and necessary conditions for safe operation.



## 升高限位 Lifting Limit

精准控制, 减少能源浪费。  
Lifting Limit is adopted in the trucks, which can ensure accurate lifting control and reduce energy waste.



## 转弯限速装置 Curve Speed Limit

转弯限速装置有效防止侧向倾翻, 以免货物掉落。  
The installment of curve speed limit can avoid sideways turnover and goods falling down.

## 最大起升高度 12000 米 12000 MM Lifting Height

可将重物最大举升到 12000 mm 的高度。  
The maximum lifting height is up to 12000mm.



## 电动前移式叉车系列参数表 Technical Data For FRB Electric Reach Truck Series

特性 Identification	1	产品型号	Product model	FRB20(4500-9000mm)	FRB20(9500-12000mm)
	2	额定载荷	Loading capacity	2000	2000
	3	载荷中心	Load center	600	600
	4	前悬距	Front overhang	327	340
	5	轴距	Wheelbase	1520	1600
	6	自重 (不含电池)	Truck weight(without battery)	2932	3792
基本尺寸 Dimension	1	门架总高 (货叉最低时)	Height, mast lowered		
	2	自由提升高度	Free lift	附表 Table	附表 Table
	3	起升高度	Lifting height		
	4	最大高度 (货叉最高时)	Height mast extended		
	5	护顶架高度	Height of overhead guard	2190	2190
	6	总长	Overall length	2593	2673
	7	总宽	Overall width	1292	1430
	8	货叉尺寸	Fork dimensions (Forging)	1150×100×40	1150×100×40
	9	货叉外宽	Adjustable Forks width	200-750	200-750
	10	前移距离	Reach distance	545/580	558
	11	最小离地间隙	Min ground clearance	40	40
12	直角堆垛通道宽度, 托盘1000X1200 (1000沿货叉边) Aisle width for pallets 1000x1200 (fork along side 1000)		2976	3045	
13	直角堆垛通道宽度, 托盘800X1200 (1200沿货叉边) Aisle width for pallets 800x1200 (fork along side 1200)		2930	2998	
14	转弯半径	Turning radius	1770	1850	
15	货叉倾角 (前/后)	Fork tilting degree(forward/backward)	2/4	2/4	
性能 Performance	1	行驶速度 满载/空载	Travel speed loaded/unloaded	8.5/9	8.5/9
	2	提升速度 满载/空载	Lift speed loaded/unloaded	350/390	350/390
	3	下降速度 满载/空载	Lowering speed loaded/unloaded	410/450	410/450
4	最大爬坡能力 满载/空载	Max gradeability loaded/unloaded	5/8	5/8	
电机 Motor	1	驱动电机功率	Drive motor rating	8	8
	2	提升电机功率	Lift motor rating	15	15
	3	蓄电池电压/容量	Battery voltage / nominal capacity	48/600	48/700
	4	蓄电池重量	Battery weight	1008	1008
其它 Others	1	控制方式	Type of drive control	MOSFET	MOSFET

附表 Table(Height Choices)

产品型号 Product model	门架种类 Mast type	起升高度 Lifting height h3(mm)	总高 Height with mast closed h1(mm)	自由提升高度 Free Lift h2(mm)	最大高度 Height with mast extended h4(mm)
FRB 20	三门架 Triple	4500	2115	1320	5355
		5000	2285	1490	5855
		5500	2455	1660	6355
		6000	2615	1820	6855
		6500	2805	2010	7355
		7000	2975	2180	7855
		7500	2975	2420	8355
		8000	3215	2580	8855
		8500	3575	2780	9355
		9000	3375	2940	9855
		9500	4000	3205	10355
10000	4270	3475	10855		
10500	4440	3645	11355		
11000	4710	3915	11855		
11500	4880	4085	12355		
12000	5050	4255	12855		



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STRONG POWER  
**FRB**  
LIFTING HEIGHT  
**12000 MM**



电动前移式叉车系列 Electric Reach Truck Series

## 舒适驾驶 减轻疲劳

Comfortable Driving  
Reduce Fatigue

人性化操控布局, 操控轻便自如。  
Ergonomic control layout, easy & flexible operation.



## 更轻便的方向操控装置 Lighter Steering Control

电子助力转向, 操作轻松自如。  
Electrical steering makes operation more flexible.



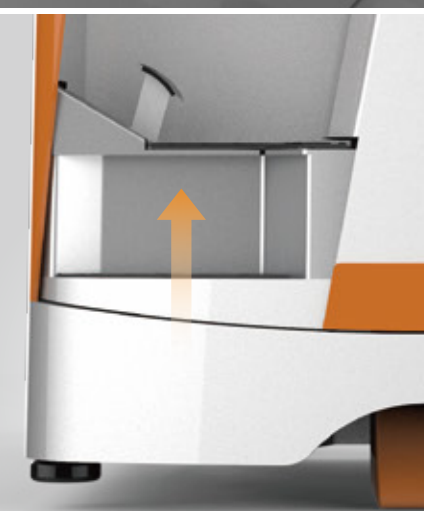
## 更宽的腿部空间 Big space for thigh

富余空间显示出足够的优越性。  
Surplus space shows its superiority.



## 舒适的座椅 Comfortable Seat

可调节座椅为驾驶员创造了安全舒适的驾驶环境。  
Adjustable seat provides operator with a safe and comfortable environment.



## 低位踏板 Low Entry Step

上下车更方便。  
Low step for effortless entry & exit.



## 开阔的视野 Wide view for operator

护顶架的巧妙设计, 保证了操作时开阔的多维度视野。  
This ingenious design of overhead guard ensures the wide and multi-dimensional view for operator when operating.

# 安全可靠 维护方便

Safe & Reliable  
Easy Maintenance

符合国际安全标准, 提供更多保护; 方便维护保养, 省时、省力、省钱!  
Comply with international safety standards, provide more protection; Easy maintenance, save time, energy and money!



### AC系统

优异的性能控制, 电机终身免维护。  
Excellent performance, motor for life maintenance-free.

### 电池维护及更换

电池可轻松移出, 节省维护及更换时间。  
Battery can be easily moved out and save the time of maintenance and replacement.



### 高强度护顶架

高强度护顶架, 保护驾驶员的安全。  
Strong overhead guard ensures the operator's safety.



驾驶员操作界面  
Operation Interface



# 成功案例 Client Cases

通过更严格地定义技术与品质, 我们赢得了众多客户的信赖, 满足了客户对高可靠和节能环保产品的更高要求。  
我们的产品在众多行业领域发挥着重要作用, 持续为客户创造着价值。

Thanks to strict definition of technology and quality, we get lots of trust from customers, satisfy their more and more requirements for high reliability, energy conservation and environment protection. Our products are well used in different kinds of industries and creat high additional value for customers continuously.

### 合作客户

我们的战略合作伙伴有: 五粮液集团、迎驾酒业、南京大众、广本集团、长春一汽、贵州一汽、志高空调、上海邮政、河南双汇、TOTO洁具、好孩子等, 他们都是各自行业的领头羊或佼佼者。  
从创立至今, 我们就与客户建立起了长期合作关系, 目前我们的客户群仍在快速增长。

