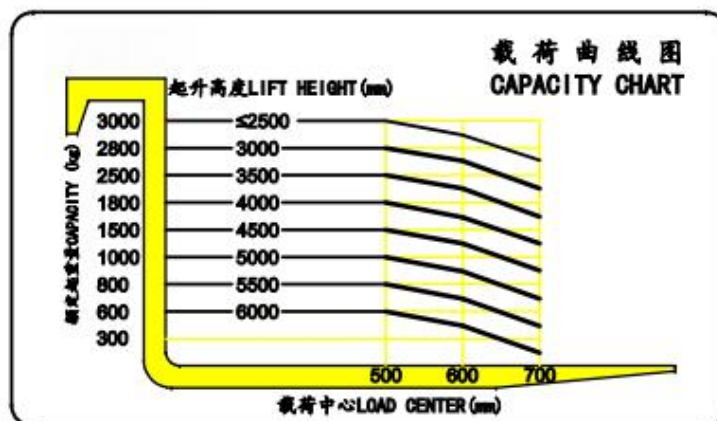




## Specification of Stand-type electric pallet stacker ERB20 (3 stages mast)

No.	Items		
1	产品型号 Product Model		ERB20
2	驱动形式 Drive Type		电动 Electric
3	驾驶方式 Driving Mode		站驾式 Stand-style
4	额定载荷 Rated Load	kg	3000
5	载荷中心 Load Center	(Q) mm	500
6	轴距 Wheelbase	(Y) mm	1503
7	自重 (含电池) Weight (including battery)	kg	1490
8	规格 Specification		16C+16J
9	轮胎 Tires		聚氨酯轮 Polyurethane wheel
10	驱动轮尺寸 (直径×宽度) Drive Wheel Size (Diameter x Width)	mm	∅ 250×80
11	前轮尺寸 (直径×宽度) Front Wheel Size (Diameter x Width)	mm	∅ 100×85
12	平衡轮尺寸 (直径×宽度) Steering Wheel Size (Diameter x Width)	mm	∅ 125×50
13	轮子数量 (前/后) (x=驱动轮) Wheel Number (Front/Back) (x=Drive)		1x+2/4
14	前轮距 Front Wheel Track	(b2) mm	500
15	后轮距 Rear Wheel Track	mm	616
16	总高 (货叉最低时) Overall Height (Fork Lowest)	(h1) mm	3700
17	总高 (货叉最高时) Overall Height (Fork Highest)	(h2) mm	6680
18	起升高度 Lifting Height	(h3) mm	6000
19	货叉离地高度 (最低时) Fork Height (Lowest)	(h5) mm	≤120
20	操作手柄离地高度 (最大/最小) Handle Height (Max/Min)	(h6) mm	1520/1050
21	整车长度 (踏板收起/放下) Overall Length (Pedal Retracted/Extended)	(L1) mm	2130/2530
22	整车宽度/底盘加宽 Overall Widthmm/Chassis widening	(b1) mm	1250
23	货叉尺寸 Fork Size	(e/s/l) mm	200*70*1070
24	货叉外宽 Fork Outer Width	(b4) mm	700
25	最小离地间隙 Minimum Ground Clearance	(m) mm	30
26	直角堆垛通道宽度, 托盘1000x1200 (1200沿货叉边) Right Angle Stacking Channel Width, Pallet 1000x1200 (1200 along the fork side)	(L1+a) mm	3000
27	转弯半径(踏板收起)Turning Radius (Pedal Retracted)	(Wa) mm	1740
28	行驶速度 满载/空载 Travel Speed (Loaded/Empty)	km/h	3.5/4.5
29	空载最大起升速度 Empty Maximum Lifting Speed	mm/s	80
30	满载最大起升速度 Loaded Maximum Lifting Speed	mm/s	50
31	最大爬坡能力 满载/空载 Maximum Climbing Ability (Loaded/Empty)	%	3/10
32	制动方式 Braking Method		电磁制动 Electromagnetic braking
33	驱动电机功率 Drive Motor Power	kw	AC1.5
34	提升电机功率 Lift Motor Power	kw	3
35	蓄电池电压/容量 Battery Voltage/Capacity	V/Ah	24V/210Ah



For 3-stages mast with a lifting height of 4 meters or more, the base needs to be widened.

