



TOP 10 FORKLIFT MANUFACTURER IN THE WORLD  
NO.1 IN CHINA MARKET FOR THE 22 CONSECUTIVE YEAR

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\* Details of specifications and equipment are based on information available  
at the time of printing and may change without notice.

AUTHORIZED DEALER

**1.5-2.0 ton  
CBD15-CBD20  
ELECTRIC PALLET TRUCK**



**Product Model :CBD15-170**  
**Electric Pallet Truck ( Mini )**

Load capacity:1500kg  
Battery capacity:70Ah  
15A Built-in Charger  
Drive motor: DC 0.6KW  
Lift motor: DC 0.8KW  
Suitable for narrow space



**Product Model :CBD20-460**  
**Electric Pallet Truck ( Rider )**

Load capacity:2000kg  
Battery capacity:270Ah  
Charger: The external horizontal charger 50A  
Drive motor: vertical AC 1.5KW  
Lift motor: DC 2KW  
Controller: Curtis AC 200A  
Electric Power Steering System for Standard



**Product Model :CBD15-610**  
**Electric Pallet Truck ( Mini )**

Load capacity:1500kg  
Battery capacity:70Ah  
Charger: The external horizontal charger 15A  
Drive motor: DC 0.63KW  
Lift motor: DC 0.8KW  
Controller: Curtis DC 200A  
Suitable for narrow space  
Optional upright walking function  
Optional 15A Built-in Charger

**Product Model :CBD20-470**  
**Electric Pallet Truck ( Rider )**

Load capacity:2000kg  
Battery capacity:280Ah  
Charger: The external horizontal charger 50A  
Drive motor: Vertical AC 1.5KW  
Lift motor: DC 2KW  
Controller: Curtis AC 200A  
360Ah battery for MAX.  
Electric Power Steering System for Standard  
Overall fork width form 540-1070mm



**Product Model :CBD20-100**  
**Electric Pallet Truck ( Pedestrian )**

Load capacity:2000kg  
Battery capacity:210Ah  
Charger: The external horizontal charger 50A  
Drive motor: DC 0.93KW  
Lift motor: DC 2KW  
Controller: Curtis DC 200A



**Product Model :CBD20-150**  
**European Electric Pallet Truck ( Pedestrian )**

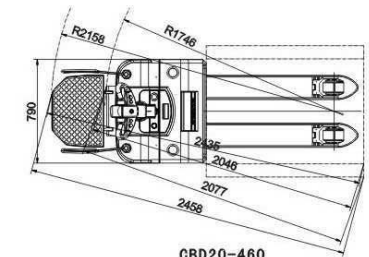
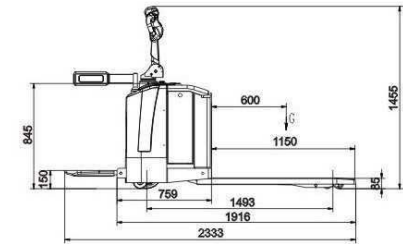
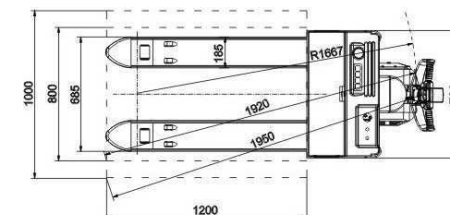
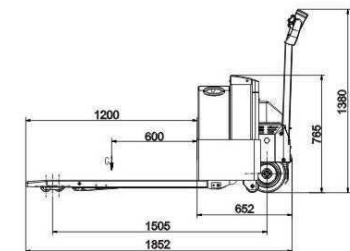
Load capacity:2000kg  
Overall width:720mm  
Battery capacity:210Ah  
Charger: The external horizontal charger 50A  
Drive motor: vertical AC 1.5KW  
Lift motor: DC 2KW  
Controller: Curtis AC 200A  
Electric Power Steering System for Standard



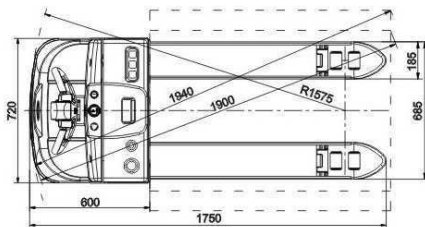
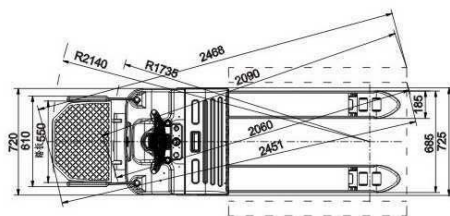
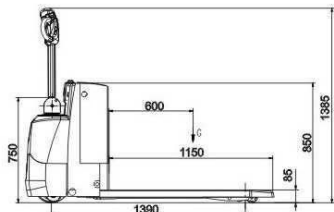
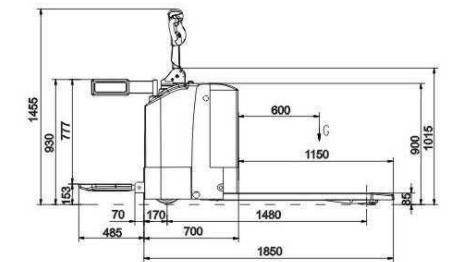


**Electric Pallet Truck Technical Specifications**

Feature							
1	Model		CBD15	CBD15	CBD20	CBD20	CBD20
2	Configuration No.		170	610	100	150	460
3	Load capacity	kg	1500	1500	2000	2000	2000
4	Load center	mm	600				
5	Wheel base	mm	1165	1234	1505	1390	1493
6	Operating type		Pedestrian			Rider/Pedestrian	
Wheels							
7	Wheels type		PU				
8	Wheel quantity Driving wheel/Balance wheel/Load wheel		1/4/2		1/4/1	1/4/2	
9	Driving wheel size	mm	φ 252 × 67		266 × 126	248 × 75	
10	Balance wheel size	mm	80X58(Double wheels)		80X 80(Doublewheels)		
11	Load wheel size	mm	99.5 × 40		90 × 48	115 × 55	
Dimension							
12	Min.fork lowered height	mm	85				
13	Max.fork lifring height	mm	205		195	205	
14	Max.lifting height	mm	120		110	120	
15	Overall fork width	mm	540/600/685				
16	Fork length	mm	1150/1200				
17	Fork width	mm	160		185		
18	Fork thickness	mm	44		55		
19	Overall length	mm	1520	1630	1852	1750	1916/2333
20	Overall width	mm	704	724	764	720	790
21	Overall height(With handle)	mm	1255	1220	1380	1385	1455
22	Overall height(Without handle)	mm	680	685	765	850	845
23	Min.Turning radius	mm	1400	1400	1667	1575	1746/2158
24	Min.Aisle with for pallets 800 × 1200	mm	1908	1817	1920	1900	2046/2435
25	Min.Aisle with for pallets 1000 × 1200	mm	1946	1858	1950	1940	2077/2458
Performance							
26	Travel speed,laden/unladen	km/h	3/3.5	3.5/4	5/5	4/4	6/6
27	Lift speed,laden/unladen	mm/s	56/60				
28	Travel speed,laden/unladen	mm/s	57/59				
29	Gradeability,laden/unladen	%	5/7				
Electrical configuration							
30	Drive motor	kW	DC0.6	DC0.63	DC0.93	AC1.5	
31	Lift motor	kW	DC0.8		DC2.0		
32	Steering motor	kW	/			DC0.15	
33	Battery voltage/capacity	V/Ah	24/70		24/210	24/270	24/280
34	Brake		Electromagnetic /Regenerative				
35	Controller		CURTIS1243			CURTIS 1230	
Weight							
36	Battery weight	kg	48		190	252	288
37	Service weight with battery	kg	275	285	580	600	840

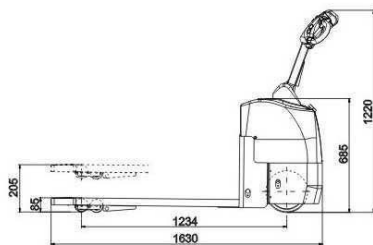

**CBD20-460**

**CBD20-100**

**Electric Pallet Truck Dimension Drawing**

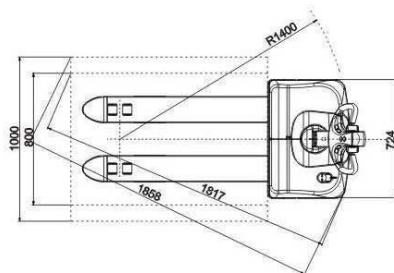


CBD20-470

CBD20-150



CBD15-610



**AC Drive Unit**

Curtis AC traction controller from U.S.A,  
Stepless speed regulation, Automatic protection.  
AC drive motor, No carbon brush, Maintenance free.  
External speed encoder, Easy to service.



**Electric Power Steering System**



Easy operating force light, Save energy, Low noise.  
Automatic centering, Automatic reset,  
Automatic protection, Safety and efficiency.  
Electric Power Steering System



**Product Advantage**



Double floating springs,  
Patented design of boost  
cylinder, Stronger driving force.



Side-extraction battery  
More convenience  
for multiple shift



Open inner-structure, numbered  
wire harness in clear layout



Automatic reset handle  
and pedal by gas springs  
gentle, Reduce mechanical  
shock.



Electronic lift limitation switch ensures safety and energy-saving.