



4,500lbs
CBD20
24V Electric Pallet Trucks

CBD20-150

HELI
LIFTING THE FUTURE

Top 10 Forklift
Manufacturer In The World



CBD20
Electric Pallet Trucks

4,500 lbs

Combination hour meter & battery discharge indicator



OPERATION/CONTROLS

- .. Ergonomic Handle
- .. Braking activation at top and bottom of handle working range
- .. Automatic braking on throttle release
- .. Low effort steering



CBD20-100

FORKS/CHASSIS

- .. 48" long forks, 27" fork width O.D.
- .. Dual polyurethane load wheels



ELECTRICAL SYSTEM

- .. 24 Volt System w/built-in charger and 70 AHC battery pack
- .. State of the art Curtis AC traction controller provides seamless control
- .. Electric power steering system for ease of operation and lower power consumption(ON CBD20-150)



Manufacturers Data and Design Characteristics				
Characteristics				
1	Model Designation		CBD20	
2	Configuration Number		150	100
3	Steering Type		Electric	Manual
4	Operator Type		Walk-Behind	
5	Rated Capacity	Q(lbs)	4500	
6	Load Center	c(inch)	24	
7	Wheelbase	y(inch)	54.7	59
Wheels				
8	Tyre Type		PU	
9	Size,driving Wheel(fomt)	(inch)	$\phi 9.8 \times 3$	$\phi 10.5 \times 5$
10	Size,loading Wheel (rear)	(inch)	$\phi 3 \times 3$	
11	Size,supporting Wheel	(inch)	$\phi 4.5 \times 2.2$	$\phi 3.5 \times 1.9$
12	Wheels Number, Stabilizer/load (x=driving Wheels)		1x+1/4	1x+2/4
13	Tread Rear	b11(inch)	14/15/16.3/19.7	
Dimensions				
14	Overall Height (handle Included)	h14(inch)	54.5	54.3
15	Overall Length	L1(inch)	69.9	73
16	Body Length	L2(inch)	24	25.7
17	Body Width	b1(inch)	28.3	30
18	Max.lifting height	h3(inch)	4.33	4.72
19	Forks lowered height	h13(inch)	3.35	
20	Forks thickness	s(inch)	2.17	
21	Forks width	e(inch)	7.28	
22	Forks length	L(inch)	45/48	
23	Forks Outside distance	b5(inch)	21.2/22/24/27	
24	Outside turning radius,platform up/down	Wa(inch)	62	65.6
25	Right angle stacking width for pallet 42×48", platform up/down	Ast(inch)	91.5	94.5
Performances				
26	Travel Speed,with/Without load	mile/h	2.5/2.5	3.13/3.13
27	Lifting Speed,With/Without load	ft/min	11.0/11.8	
28	Lowering Speed,With/Without load	ft/min	11.2/11.6	
29	Gradeability,With/Without load	%	5/7	
30	Service Brake		electromagnetic braking	
Motor & controller				
31	Drive Motor Power	kW	AC 1.5	DC 0.93
32	Lift Motor Power	kW	DC 2	
33	Battery Voltage/ Capacity	V/ Ah	24/210	
Weight				
34	Battery Weight	lbs	420	
35	Total Weight (including Battery)	lbs	1350	



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