

CBD15J/18J/20J-Li2 Lithium Battery Powered Pallet Truck

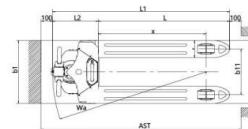
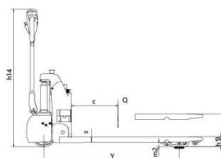
Characteristics:

- The truck is simple and dexterous, with small turning radius and small weight. It is suitable for ultra-narrow channel operation.
- The truck has compact and reliable structure. The oil pipeline and line are wrapped in the truck body which is safe and beautiful and convenient for user maintenance.
- The truck adopts integrated handle design integrating key switch and electric meter which is simple and comfortable for operation.
- Hand-held lithium battery makes battery changing easier and more convenient.
- Standard configuration of emergency stop switch and emergency reverse device ensure truck safety.
- The truck is assembled with power-off braking function. The truck is braked as soon as the handle is loosened or pressed to the bottom.
- Electromagnetic braking and motor braking are used to ensure the safety of driving.



Manufacturer's Data and Design Characteristics

Characteristics		HELI	HELI	HELI
11	Manufacturer	HELI	HELI	HELI
12	Model	CBD15J-Li2	CBD18J-Li2	CBD20J-Li2
13	Type of operation	Pedestrian	Pedestrian	Pedestrian
14	Rated capacity	1500	1800	2000
15	Lift height	h3 (mm)	200	200
16	Service weight with battery	kg	138	140
17	Load centre	c (mm)	600	600
18	Axle centre to fork face	x (mm)	944	944
19	Wheel base	y (mm)	1184	1184
1.10	Controller	CURTIS	CURTIS	CURTIS
Wheels				
21	Wheels type	Polyurethane	Polyurethane	Polyurethane
22	Driving wheels size	Φ210×70	Φ210×70	Φ210×70
23	Loading wheels size	Φ80×60	Φ80×60	Φ80×60
24	wheels, number front/rear (x= driven)	1x/4	1x/4	1x/4
25	track width, rear, loading side	b11 (mm)	400/535	400/535
Dimensions				
31	Overall length	l1 (mm)	1543	1543
32	Length to fork face	l2 (mm)	393	393
33	Overall width	b1 (mm)	550/685	550/685
34	Fork dimensions	c/e1 (mm)	50/150/1150	50/150/1150
35	Width of forks	b5 (mm)	550/685	550/685
36	Lowered height	h13 (mm)	85	85
37	Min. Ground clearance	m2 (mm)	35	35
38	Height drawbar in driving position min./max.	h14 (mm)	830/1120	830/1120
39	Aisle width with pallet 1000 x 1200 across forks	AST (mm)	1760	1760
3.10	Aisle width with pallet 800 x 1200 along forks	AST (mm)	1810	1810
3.11	Min. Turning radius	Wa (mm)	1355	1355
Performance				
41	Travel speed, with/without load	(km/h)	4.2/4.5	4.2/4.5
42	Max. Gradeability laden/unladen	(%)	5/10	4/10
43	Service brake type		Electromagnetic brake	Electromagnetic brake
Drive and Battery				
5.1	Drive motor, output ≤2.60 min.	(kW)	0.75	0.75
5.2	Lift motor rating at ≤3.15%	(kW)	0.8	0.8
5.3	Battery according to din 43531/35/36 a,b,c,no		no	no
5.4	Battery voltage/nominal capacity	(V/Ah)	24/28 (Lithium iron phosphate)	24/28 (Lithium iron phosphate)
5.5	Battery weight (± 5%)	(kg)	6.8	7.5
5.6	Charger specification		24V/10A (Lithium iron phosphate)	24V/10A (Lithium iron phosphate)
Others				
6.1	Type of drive control		DC	DC
6.2	Sound pressure level at driver's ear	(dB(A))	≤70	≤70
6.3	Steering type		Mechanical steering	Mechanical steering



ANHUI HELI CO., LTD.
Add / No.668, Fangxing Road, Hefei, China
Fax / +86-551-63639966

Tel / +86-551-63639966(America); 63639258(Europe);
63639358(Asia); 63662105(Africa & Middle East);
63639530(Key Accounts Division); 63662105(Wheel loader)

* Our products are subject to improvements and changes without notice.