HELI

CBD15/18/20J-Li-S

Lithium Battery Powered Pallet Truck

*Portable lithium-battery pack provides esay speedy battery change and multiple battery capacity options meets the demand of different working conditions

*Full electric integrated handle make operation easy and comfortable

*Double PU wheel
(Single PU wheel optional)

*The main parts are wrapped with protective cover,which is safe,reliable and easy do disassemble,and convenient for maintenance and repair

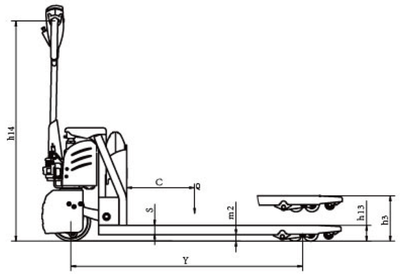
*The magnetic brake and motor brake are used to ensure the driving safety

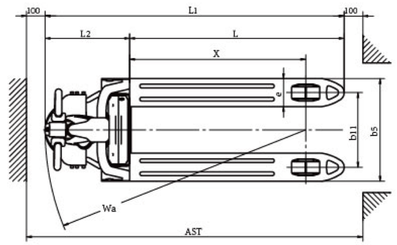
*Optional entry and exit rollers which is fit for double-deck pallet

*10A battery charger
(5A for 2 ton model)

CBD15/18/20J-Li-S

	Characteristics				
1.01	Manufacturer		HELI	HELI	HELI
1.02	Model		CBD15J-Li-S	CBD18J-Li-S	CBD20J-Li-S
1.03	Operation		Pedestrian	Pedestrian	Pedestrian
1.04	Rated traction weight	Q(kg)	1500	1800	2000
1.05	Lift	h3(mm)	200	200	200
1.06	Service weight(include battery)	kg	144（142/146/149）	144（142/146/149）	146（149）
1.07	Load center	c(mm)	600	600	600
1.08	Alxe centre to fork face	x(mm)	944	944	944
1.09	Wheel base	y(mm)	1243	1243	1243
1.10	Controller		CURTIS	CURTIS	CURTIS
	Wheel/Tyres				
2.01	Wheel type	Φ×w(mm)	Polyurethane	Polyurethane	Polyurethane
2.02	Driving wheel size	Φ×w(mm)	Φ210×70	Φ210×70	Φ210×70
2.03	Bearing wheel size	Φ×w(mm)	Φ80×60	Φ80×60	Φ80×60
2.04	Wheel,number front/rear(×=drive)		1×/4	1×/4	1×/4
	Dimensions				
3.01	Overall length	l1(mm)	1603	1603	1603
3.02	Length to fork face	l2(mm)	453	453	453
3.03	Overall width	b1(mm)	550/685	550/685	550/685
3.04	Fork dimension	s/e/l(mm)	50/150/1150	50/150/1150	50/150/1150
3.05	Width of forks	b5(mm)	550/685	550/685	550/685
3.06	Fork Height,Lowered	h13(mm)	85	85	85
3.07	Min.Ground clearance	m2(mm)	35	35	35
3.08	Height drawbar in driving posotion min/max	h14	740/1160	740/1160	740/1160
3.09	Aisle width with pallet 1000*1200 across forks	Ast(mm)	1804	1804	1804
3.10	Aisle width with pallet 1000*1200 along forks	Ast(mm)	1854	1854	1854
3.11	Min.Turning radius	Wa(mm)	1398	1398	1398
	Performance				
4.01	Travel speed,with/without load	(km/h)	4.2/4.5	4.2/4.5	4.2/4.5
4.02	Max.gradeability,laden/unladen	(%)	5/10	5/10	5/10
4.03	Service brake type		Electromagnetic Brake	Electromagnetic Brake	Electromagnetic Brake
	Drive and battery				
5.01	Drive motor,output S2 60 min	(kw)	0.75	0.75	0.75
5.02	Lift motor rating at S3 15%	(kw)	0.8	0.8	0.8
5.03	Battery according to DIN 43531/35/36 A,B,C,no		No	No	No
5.04	Battery voltage/rated capacity	(V/Ah)	24/30(20/40/60)	24/30(20/40/60)	48/20(30)
5.05	Battery weight(± 5%)	(kg)	7.8(6/10.2/13.2)	7.8(6/10.2/13.2)	10.2(13.2)
	Others				
6.01	Type of drive control		DC	DC	DC
6.02	Noise level at operator's ears	(dB(A))	⩽70	⩽70	⩽70
6.03	Steering type		Mechanical steering	Mechanical steering	Mechanical steering





ANHUI HELI CO., LTD.

Add / No.668, FangXing Road, Hefei, China

Fax / +86-551-63639966

Tel / +86-551-63639068(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.

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