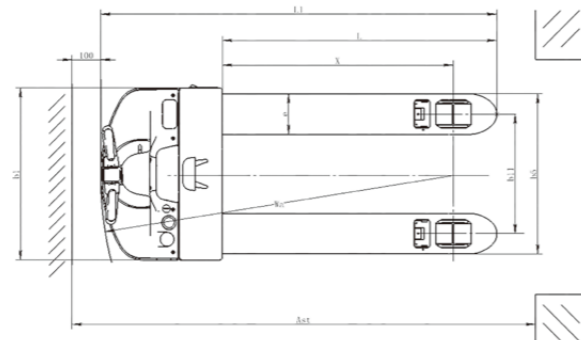
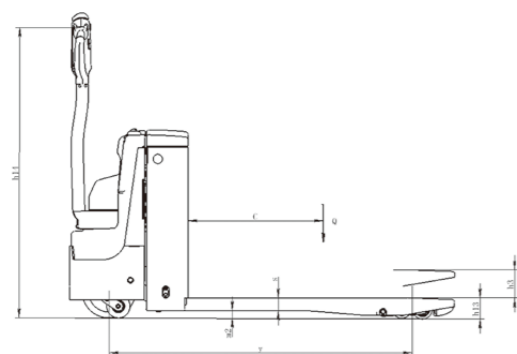


## Manufacturer's Data and Design Characteristics

Characteristics				
1.01	Manufacturer		<b>HELI</b>	
1.02	Model		CBD16	CBD20
1.03	Configuration number		C2LiH	C2LiH
1.04	Type of operation		Pedestrian propelled	Pedestrian propelled
1.05	Rated capacity	Q kg	1600	2000
1.06	Load center distance	c mm	600	600
1.07	Lift height	h3	122	122
1.08	Front overhang	x mm	970	970
1.09	Wheelbase	y mm	1255	1255
Tyres				
2.01	Tyre type		Polyurethane	Polyurethane
2.02	Tyre size, driving wheels	φ*w mm	φ230*70	φ230*70
2.03	Tyre size, loading wheels	φ*w mm	2*φ85*85	2*φ85*85
2.04	Tyre size, additional wheels	φ*w mm	2*φ100*40	2*φ100*40
2.05	Wheels, number front/rear (x=driven wheels)		1x+2/2 or 4	1x+2/2 or 4
2.06	track width, loading side	b11 mm	500	500
Dimensions				
3.01	Overall length	L1 mm	1660	1660
3.02	Overall width	b1 mm	720	720
3.03	Fork dimension	s/e/l mm	50*155*1150	50*155*1150
3.04	Width of forks	b5 mm	670	670
3.05	Lowered height	h13 mm	85	85
3.06	Min.Ground clearance	m2 mm	30	30
3.07	Height drawbar in driving position min./max	h14 mm	850/1271	850/1271
3.08	Aisle width with pallet 1000x1200 across forks	Ast mm	2270	2270
3.09	Aisle width with pallet 800x1200 along forks	Ast mm	2157	2157
3.10	Min.Turning radius	Wa mm	1465	1465
Performance Data				
4.01	Travel speed (laden/unladen)	km/h	5.5/6	5.5/6
4.02	Lift speed (laden/unladen)	mm/s	40/50	40/50
4.03	Lowering speed (laden/unladen)	mm/s	50/40	50/40
4.04	Max.gradeability (laden/unladen)	%	10/20	10/20
4.05	Service brake type		Electromagnetic brake	Electromagnetic brake
Battery				
5.01	Battery voltage/rated capacity	V/Ah	24V/90Ah	24V/150Ah
5.02	Battery weight	kg	60	70
Motor and controller				
6.01	Driving motor powering (S2-60min)	kW	1.1	1.1
6.02	Lifting motor powering (S3-15%)	kW	2.2	2.2
6.03	Controller		ZAPI	ZAPI
Weight				
7.01	Total weight (with battery)	kg	375	385
Addition data				
8.01	Type of drive control		AC	AC
8.02	Sound pressure level at the driver's ear	dB(A)	≤69	≤69
8.03	Steering type		Manual steering	Manual steering



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# CBD16/20

## C2LiH



**LI-ION 1.6-2 t**

H Series Pedestrian Pallet Truck

# 1.6-2.0 t

## CBD16/20-C2LiH

### H Series Pedestrian Pallet Truck

- The truck is simple and reliable, easy to operate.
- After the truck is fully strengthened, the verification is fully strengthened, reliable and durable;
- Reserve an electromagnetic brake unlocking device to ensure that the vehicle can be removed when the vehicle fails;
- The covering parts adopt an internal fixing method to prevent collision and fastening bolts. The battery is disassembled and maintained;
- All metal body design, new PI shape, novel appearance, sturdy collision;
- The integrated handle design, the lithium tram model is equipped with a smart handle, operation is simple and comfortable;
- High battery capacity, strong battery life;
- Side charging, more convenient;
- Standard the emergency stop switch and emergency reverse device to ensure the safety of use;
- With the power-off brake function, the handle is loosen or pressed to the bottom, and the vehicle immediately disconnects the brakes;
- Driving braking uses the dual guarantee of electromagnetic braking and electrical braking to ensure driving safety;
- The width configuration of the vehicle, the length of the fork, the width of the fork, the low release, etc.
- Standard balance wheels to improve body stability;
- Optional the internal charger, which is convenient for customers to use it for customers.



**Multifunctional instrument:**  
Can display power, mode, use time fault code.



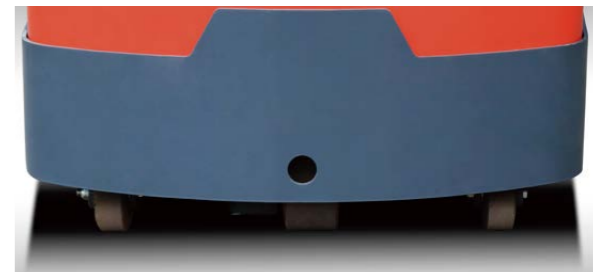
**Built-in covering, more beautiful**



Integrated handle design



Standard two-wheel mechanism



Standard auxiliary wheel, higher truck stability



Comprehensive protection, even in the lifting state, there is still cover protection



Centralized layout, more convenient operation

