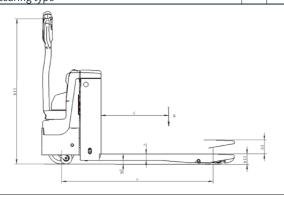
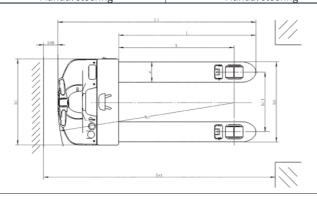
# HELI

### Manufacturer's Data and Design Characteristics

	Characteristics				
.01	Manufacturer			HE	LI
L.02	Model			CBD16	CBD20
.03	Configuration number			C2LiH	C2LiH
.04	Type of operation			Pedestrian propelled	Pedestrian propelled
.05	Rated capacity	Q	kg	1600	2000
.06	Load center distance	С	mm	600	600
.07	Lift height	h3		122	122
.08	Front overhang	Х	mm	970	970
09	Wheelbase	У	mm	1255	1255
	Tyres		'		
.01	Tyre type			Polyurethane	Polyurethane
.02		φ*w	mm	ф230*70	ф230*70
.03	Tyre size,loading wheels	φ*w	mm	2*φ85*85	2*ф85*85
.04	Tyre size, additional wheels	φ*w		2*φ100*40	2*φ100*40
.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
.02	Overall width	b1	mm	720	720
.03	Fork dimension	s/e/l	mm	50*155*1150	50*155*1150
.04	Width of forks	b5	mm	670	670
.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	1		2.00	2100
.01	Travel speed (laden/unladen)		km/h	5.5/6	5.5/6
.02	Lift speed (laden/unladen)		mm/s	40/50	40/50
.03	Lowering speed (laden/unladen)		mm/s	50/40	50/40
1.04	Max.gradeability (laden/unladen)		%	10/20	10/20
1.05			70	Electromagnetic brake	Electromagnetic brake
	Battery			Electroniughette bruke	Etectioning fietre bruke
5.01	Battery voltage/rated capacity		V/Ah	24V/90Ah	24V/150Ah
5.02			kg	60	70
	Motor and controller		11/5		10
5.01	Driving motor powering (S2-60min)		kW	1.1	1.1
5.02	Lifting motor powering (S3-15%)		kW	2.2	2.2
.03			P\V V	ZAPI	ZAPI
	Weight			LAT I	LAI I
7.01			kg	375	385
.01	Addition data		ng	313	303
3.01	Type of drive control			AC	AC
3.02	Sound pressure level at the driver 's ear		dB(A)	AC ≤69	
			UD(A)		
3.03	Stearing type			Manual steering	Manual steering



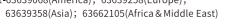




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# **CBD16/20** C2LiH



# LI-ION

# 1.6-2.0 t

# **CBD16/20-C2LiH** H Series Pedestrian **Pallet Truck**



# Reliability

- Standardly equipped with auxiliary wheels, making the whole vehicle with better stability;
- Non-contact proximity switches are adopted for long life and reliable operation;
- High-performance hydraulic power unit, low noise, smooth lifting and lowering;
- Reliable battery fixing, the battery box cover is supported by soft material to reduce the vibration and noise generated during the operation of the vehicle.

# Safety

- Electromagnetic brake unlocking device is reserved to ensure that the vehicle can be moved for maintenance in case of failure;
- Emergency stop switch and emergency reverse device are equipped as standard to ensure the safety of use;
- The traveling brake adopts the double guarantee of electromagnetic brake and motor brake to ensure the traveling safety.

## Maintenance

- The rear cover can be opened completely and the components can be seen at a glance, which makes the maintenance of the levy very convenient;
- All the rotating shafts are installed with lubricated bushings and oil nozzles for easy maintenance and long service life.













