

HELI

3300-4400 lbs

**CBD15/20-BLiH
H Series Electric
Pallet Jack**



Manufacturer and Technical Data						
Characteristics						
1.01	Manufacturer			HELI		
1.02	Model			CBD15		CBD20
1.03	Configuration number			BLiH		
1.04	Type of operation			Pedestrian propelled		
1.05	Rated capacity	Q	lbs	3300		4400
1.06	Load center distance	c	in	24		
1.07	Lift height	h3	in	4.3		
1.08	Front overhang	x	in	36		
1.09	Wheelbase	y	in	47		
Tyres						
2.01	Tyre type			Polyurethane		
2.02	Tyre size, driving wheels			Ø8.3×3		
2.03	Tyre size, loading wheels			2×Ø3.1×2.4		
2.04	Tyre size, additional wheels			2×Ø2.8×1.2 (Option)		
2.05	Wheels, number front/rear (x=driven wheels)			1x/4 or 1x +2/4		
2.06	Track width, loading side			21		
Dimensions						
3.01	Overall length			63		
3.02	Overall width			27.4		
3.03	Fork dimension			2×6×48		
3.04	Width of forks			27		
3.05	Lowered height			3		
3.06	Min. Ground clearance			1.2		
3.07	Height drawbar in driving position min./max			28.7/46.5		
3.08	Aisle width with pallet 1000x1200 across forks			71		
3.09	Aisle width with pallet 800x1200 along forks			75		
3.10	Min. Turning radius			54		
Performance Data						
4.01	Travel speed (laden/unladen)			2.8/3.1		
4.02	Lift speed (laden/unladen)			5.5/7.9		
4.03	Lowering speed (laden/unladen)			9.8/7.9		
4.04	Max. gradeability (laden/unladen)			6/16		
4.05	Service brake type			Electromagnetic brake		
Battery						
5.01	Battery voltage/rated capacity			24V/(40/50/60 Ah)		48V/(20/30 Ah)
5.02	Battery weight			18		26
5.03	Charger specification			24V/15A		48V/9A
Motor and controller						
6.01	Driving motor powering (S2-60min)			1		1.35
6.02	Lifting motor powering (S3-15%)				1.1	
6.03	Controller			HELI		
Weight						
7.01	Total weight (with battery)			385/396		
7.02	Axle load (laden, front/rear)			1236/2460		1243/3575
7.03	Axle load (unladen, front/rear)			310/86		
Addition data						
8.01	Type of drive control			DC		
8.02	Sound pressure level at the driver's ear			≤69		
8.03	Steering type			Manual steering		

