

# CDD12J-K

## Electric Pallet Truck

### Configuration and performance

- High-power and high-performance lifting pump has high efficiency.
- Side driving design gives the truck a small steering radius and broadened view.
- The driving system with permanent magnetic motor has small volume, light mass, small loss.
- Water-proof inching switch imported from German meets the requirements of harsh working condition such as cold, humidity and dust circumstances.
- Four colors LED electricity meter makes it simple and direct to read.
- External positioned charger has better cooling performance.
- It's more comfortable and easy for operation using a super long handle that integrates lifting button, key switch, electricity meter, which is suitable for ergonomics; more accurate speed control with the turtle speed switch; more durable with the high quality air-pressure springs which allows slowly and automatically reset.
- Iron steel guard with high density is durable, firm and has high protection effect.
- Adjustable wide leg is suitable for different sizes of pallets and it is safer and more reliable.



☎ 630 426 9156

📍 762 Industrial Dr, Elmhurst IL 60126

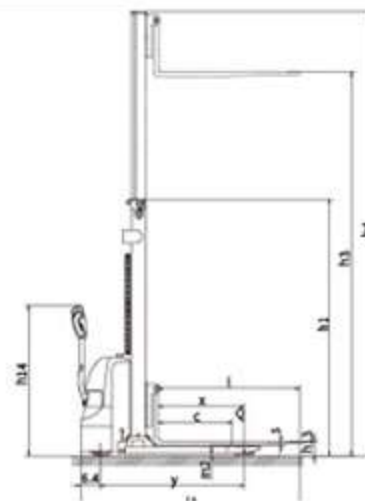
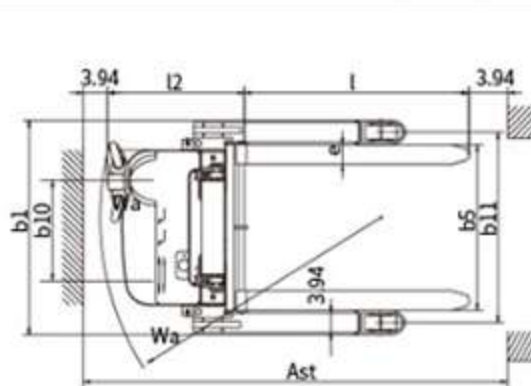
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# CDD12J-K

## Manufacturer and Technical Data

Characteristics						
1.01	Manufacturer					<b>HELI</b>
1.02	Model					CDD12J-K
1.03	Operation					Pedestrian propelled
1.04	Rated traction weight	lb.				2640
1.05	Mast type		Single mast		2-Stage STD	
1.06	Lift	in	63.0	78.7	98.4	118.1 137.8
1.07	Capacity at highest height	lb.	2640	2310	1980	1650 1320
1.08	Service weight with battery	lb.	1309	1399.2	1425.6	1452 1478.4
1.09	Load centre	in			24	
1.10	Axle centre to fork face	in			27.5	
1.11	Wheel base	in			46.1	
1.12	Controller					CURTIS
Wheels/Tyres						
2.01	Wheels type					Polyurethane
2.02	Driving wheel size	in				Ø8.3x2.8
2.03	Bearing wheel size	in				Ø3.15x2.8
2.04	Additional wheels(dimensions)	in				Ø4.5x2.2
2.05	Wheels, number front/rear(x = driven)					1x+1/4
Dimensions						
3.01	Height of mast, lowered	in				
3.02	Height of mast, extended	in				
3.03	Fork Height, Lowered	in			2.6	
3.04	Overall length	in			69.6	
3.05	Length to fork face	in			24.4	
3.06	Overall width	in			45.2-60.9	
3.07	Fork dimensions	in			1.4/3.9/45.3	
3.08	Width of forks	in			8.3-33.5	
3.09	Width of Leg	in			4.9	
3.10	Min. Ground clearance	in			1	
3.11	Aisle width with pallet 1000 x 1200 across forks	in			87	
3.12	Aisle width with pallet 800 x 1200 along forks	in			85.8	
3.13	Min. Turning radius	in			53	
Performance						
4.01	Travel speeds, with/without load	mph			2.5/4.2	
4.02	Lifting speed, with/without load	fpm			18/26.8	
4.03	Lowering speed, with/without load	fpm			22/19.3	
4.04	Max. gradeability laden/unladen	%			4/8	
4.05	Service brake					Electromagnetic brake
Drive						
5.01	Drive motor, output S2 60 min.	hp			1	
5.02	Lift motor rating at S3 15%	hp			2.95	
5.03	Battery according to DIN 43531/35/36 A,B,C, no				no	
5.04	Battery voltage/rated capacity	V/Ah			2x12/100	
5.05	Battery weight (± 5%)	lb.			2x59.4	
Others						
6.01	Noise level at operator's ear	dB			≤70	
6.02	Steering type					Mechanical steering



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