

HELI

CDD15J-RE

Electric Pallet Stacker With Platform (economical)

Characteristics

- The truck has compact structure and is strong and durable, which can meet the long-distance handling operation;
- Mature drive and hydraulic power unit selection, reliable connector and electrical design ensure high efficiency and stability.
- When the truck is lifted to a certain height, the driving speed will automatically switch to slow mode to ensure the safety of operation.
- The configuration of lifting electronic limit function ensured the truck stable operation, energy saving and high efficiency.
- Maintenance free battery and built-in charger make truck easy to use.

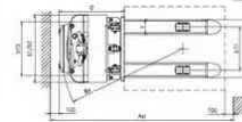
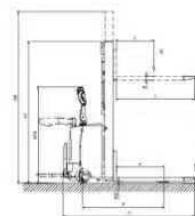
Load curve



CDD15J-RE

Manufacturer's Data and Technical Characteristics

Characteristics		HELI				
1.1	Manufacturer					
1.2	Model					
1.3	Power unit					
1.4	Operation					
1.5	Rated traction weight	Q (kg)				
1.6	Load centre	c (mm)				
1.7	Axle centre to fork face	x (mm)				
1.8	Wheel base	y (mm)				
Weights						
2.1	Service weight with battery	kg	620	690	720	730
Wheels/Tyres						
3.1	Wheels type					Polyurethane
3.2	Driving wheel size	Φ×w (mm)				Φ210×70
3.3	Bearing wheel size	Φ×w (mm)				Φ80×70
3.4	Additional wheels (dimensions)	Φ×w (mm)				Φ115×55
3.5	Wheels, number front (x = driven)					1, 2/4
3.6	Track width	b10 (mm)				646
3.7	Track width	b11 (mm)				390/515
Dimensions						
4.1	Height of mast, lowered	h1 (mm)	2077	1577	1827	2027
4.2	Free lift	h2 (mm)	0	0	0	0
4.3	Lift	h3 (mm)	1600	2000	2500	3000
4.4	Height of mast, extended	h4 (mm)	2077	2537	3037	3487
4.5	Overall height/With handle	h14 (mm)			1049/1415	
4.6	Lowered height	h13 (mm)			86	
4.7	Overall length	l1 (mm)			1890/2282	
4.8	Length to fork face	l2 (mm)			740	
4.9	Overall width	b1/b2 (mm)			808	
4.10	Fork dimensions	s/e/l (mm)			60/180/1150	
4.11	Width of forks	b5 (mm)			570/695	
4.12	Min.Ground clearance	m2 (mm)			25	
4.13	Aisle width with pallet 1000 x 1200 across forks	Ast (mm)			2110	
4.14	Aisle width with pallet 800 x 1200 along forks	Ast (mm)			2160	
4.15	Min.Turning radius	Wa (mm)			1455	
Performance						
5.1	Travel speed/Laden/unladen	(km/h)			4.2/4.5	
5.2	Lifting speed, with/without load	(mm/s)			90/130	
5.3	Lowering speed, with/without load	(mm/s)			105/100	
5.4	Maximum climbing ability, with/without load	(%)			3/6	
5.5	Service brake				Electromagnetic	
Drive						
6.1	Drive motor, 60 minute rating	(kW)			0.75	
6.2	Lift motor rating, at 53.15%	(kW)			2.2	
6.3	Battery according to DIN 43511/35/36 A,B,C,no				no	
6.4	Battery voltage/rated capacity	(V/Ah)			2 x 12/120	
6.5	Battery weight (± 5%)	(kg)			2 x 35	
Other						
7.1	Type of drive control				DC	
7.2	Noise level at operator's ear	(dB(A))			≤70	



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)