

Electric Rider Stacker



Model:
CDD15K-E/N
CDD20K-E/N



1KG=2.205LB 1INCH=25.40MM

			CDD15K-E/N		CDD20K-E/N	
General Information	1.2	Manufacturer's type designation				
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric		Electric	
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian		Standing	
	1.5	Rated capacity/rated load	Q (kg)		1500	
	1.6	Load centre distance	c (mm)		600	
Weight	1.8	Load distance, centre of drive axle to fork	x (mm)		690	
	1.9	Wheelbase	y (mm)		1342	
	2.1	Service weight	kg		610	
Tyres	2.2	Axle loading, laden front/rear	kg		591/1498	
	2.3	Axle loading, unladen front/rear	kg		414/172	
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	PU		PU	
Dimensions	3.2	Tyre size, front	Φ195*70		Φ230*70	
	3.3	Tyre size, rear	Φ80*92		Φ80*70	
	3.4	Additional wheels (dimensions)	Φ127*57		Φ127*57	
Performance Data	3.5	Wheels, number front/rear (× = driven wheels)	1x+2/2		1x+2/4	
	3.6	Tread, front	b10 (mm)		648	
	3.7	Tread, rear	b11 (mm)		410/525	
Motors	4.2	Height, mast lowered	h1 (mm)		2090/1840/2090/2200/2340	
	4.3	Free lift	h2 (mm)		N/A	
	4.4	Lift	h3 (mm)		1600/2500/3000/3300/3500	
Additional Data	4.5	Height, mast extended	h4 (mm)		2090/3060/3560/3860/4060	
	4.9	Height drawbar in driving position min./max.	h14 (mm)		670/1300	
	4.10	Height of wheel arms	h8 (mm)		81	
Order Picker	4.15	Height, lowered	h13 (mm)		90	
	4.19	Overall length	l1 (mm)		2175(1150) 2095(1070)	
	4.20	Length to face of forks	l2 (mm)		935	
Narrow Aisle Truck	4.21	Overall width	b1/b2 (mm)		800	
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)		60/142 (160) /1150(1070)	
	4.25	Fork spread	b5 (mm)		300-695	
Electric Tow Tractor	4.32	Ground clearance, centre of wheelbase	m2 (mm)		26	
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)		2509	
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)		2482	
Hand Pallet Truck	4.35	Turning radius	Wa (mm)		1635	
	5.1	Travel speed, laden/unladen	km/h		4.5/5	
	5.2	Lift speed, laden/unladen	m/s		0.09/0.15	
Manual Stackers	5.3	Lowering speed, laden/unladen	m/s		0.15/0.11	
	5.8	Max. gradeability, laden/unladen	%		6/15	
	5.10	Service brake	Electromagnetic		Electromagnetic	
Lift Table	6.1	Drive motor rating S2 60 min	kW		0.65	
	6.2	Lift motor rating at S3 15%	kW		2.2	
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh		24/105(125)	
	6.5	Battery weight	kg		52(70)	
	10.7	Sound pressure level at the driver's seat	dB (A)		70	

