

Electric Stacker with Initial Lift



Model: CDD10RDS-E CDD12RDS-E

CDD10RDS-E type Double Decker trucks with very small chassis widely used in narrow and confined warehouse area, such as in delivery vans and elevators.



Mast with excellent visibility for wide view of the forks .



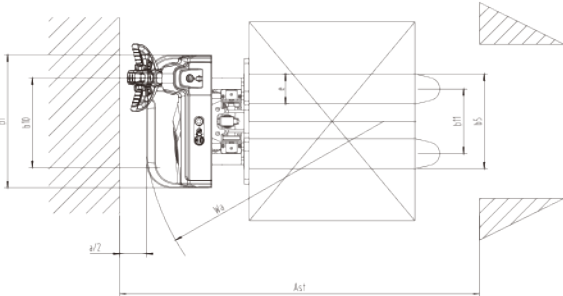
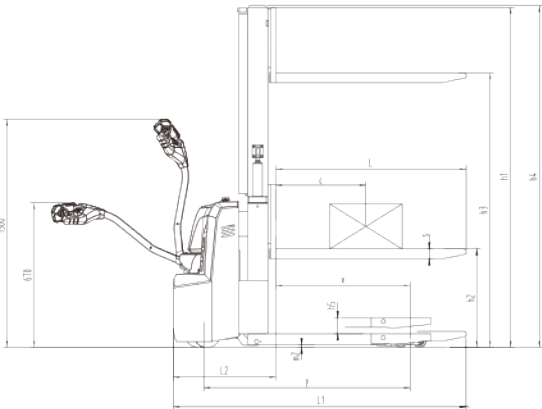
With double decker ,mast lift 1000kgs and support arm lift 1000kgs, total load is 1000kgs if using double pallet.



Compact design with very small turning radius, offering a range of application option in very confined space.



1KG=2.205LB 1INCH=25.40MM				
General Information	1.2	Manufacturer's type designation	CDD10RDS-E	CDD12RDS-E
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric	Electric
Weight	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	1000	1200
	1.6	Load centre distance	600	600
	1.8	Load distance, centre of drive axle to fork	812	812
Tyres	1.9	Wheelbase	1272	1272
	2.1	Service weight	640	685
	2.2	Axle loading, laden front/rear	1035/605	1190/695
	2.3	Axle loading, unladen front/rear	182/458	194/491
Dimensions	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	Polyurethane	Polyurethane
	3.2	Tyre size, front	Φ195x70	Φ195x70
	3.3	Tyre size, rear	Φ80x70	Φ80x70
	3.4	Additional wheels (dimensions)	Φ150x60	Φ150x60
	3.5	Wheels, number front/rear (× = driven wheels)	1x+1/4	1x+1/4
	3.6	Tread, front	b10 (mm)	523
	3.7	Tread, rear	b11 (mm)	390
Performance Data	4.2	Height, mast lowered	h1 (mm)	2050/2400
	4.4	Max. lift height	h3 (mm)	1600/1950
	4.5	Height, mast extended	h4 (mm)	2060/2410
	4.6	Initial lift	h5(mm)	120
	4.9	Height drawbar in driving position min./max.	h14 (mm)	670/1300
	4.10	Height of wheel arms	h8 (mm)	82/202
	4.15	Height, lowered	h13 (mm)	90
	4.19	Overall length	l1 (mm)	1690(1770)
	4.20	Length to face of forks	l2 (mm)	619
	4.21	Overall width	b1/b2 (mm)	800
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/180/1070(1150)
	4.25	Fork spread	b5 (mm)	570
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	17-137
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	2286
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2224
Motors	4.35	Turning radius	Wa (mm)	1450
	5.1	Travel speed, laden/unladen	km/h	4.5/5.0
	5.2	Lift speed, laden/unladen	m/s	0.11/0.14
	5.3	Lowering speed, laden/unladen	m/s	0.12/0.10
	5.8	Max. gradeability, laden/unladen	%	6/15
Additional Data	5.10	Service brake	Electromagnetic	Electromagnetic
	6.1	Drive motor rating S2 60 min	kW	0.65(DC)
	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	60.8(70)
	10.7	Sound pressure level at the driver's seat	dB (A)	70



Conform to
ISO3691-1
EN1175:2020
EN16307-1
EN12053
EN12100