

Semi-electric Stacker



Model:
CDD15B-E

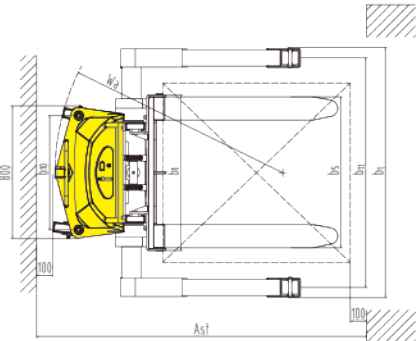
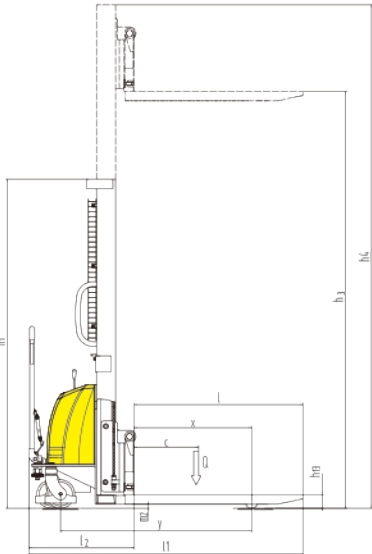


Model:
CTD15B-E
Straddle legs &
Adjustable forks

Advantages:

- With hydraulic leveler control lifting and lowering, speed is adjustable.
 - Explosion-proof valve applied in the cylinder revents injuries in case of hydraulic pump failure.
 - Brand-new configuration: adopted 1.5kw hydraulic pump (manual descending with controllable speed)
 - With large storage battery.
- Steering mechanism driven by chains requires small steering force to convenient operations.
 - Foot brake is more prompt, convenient and labor saving.
 - Optional forks: stationary forks, adjustable forks, forged forks.
 - adopted plate chains with high strength. Ensure safety and stability.

1KG=2.205LB 1INCH=25.40MM				
General Information	1.2	Manufacturer's type designation	CDD15B-E	CTD15B-E
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	1500	1500
	1.6	Load centre distance	500	500
	1.8	Load distance, centre of drive axle to fork	650	650
Weight	1.9	Wheelbase	1235	1235
	2.1	Service weight	335/395/415/425/435	370/430/450/460/470
	2.2	Axle loading, laden front/rear	375/1540	395/1555
Tyres/chassis	2.3	Axle loading, unladen front/rear	280/135	300/150
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	NYLON	NYLON
	3.2	Tyre size, front	Φ180x50	Φ180x50
	3.3	Tyre size, rear	Φ80x70	Φ98x82
	3.5	Wheels, number front/rear (× = driven wheels)	2/2	2/2
	3.6	Tread, front	b10 (mm)	700
Dimensions	3.7	Tread, rear	b11 (mm)	428/531
	4.2	Height, mast lowered	h1 (mm)	2100/1850/2100/2250/2350
	4.4	Max. lift height	h3 (mm)	1600/2500/3000/3300/3500
	4.5	Height, mast extended	h4 (mm)	2100/3060/3560/3860/4060
	4.15	Height, lowered	h13 (mm)	90
	4.19	Overall length	l1 (mm)	1745/1825
	4.20	Length to face of forks	l2 (mm)	675
	4.21	Overall width	b1/b2 (mm)	967
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/142/1070(1150)
	4.25	Fork spread	b5 (mm)	295-930
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	20
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	As1 (mm)	2288
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	As2 (mm)	2267
	4.35	Turning radius	Wa (mm)	1425
Performance Data	5.2	Lift speed, laden/unladen	m/s	0.05/0.08
	5.3	Lowering speed, laden/unladen	m/s	0.1/0.09
	5.10	Service brake	Mechanical brake	Mechanical brake
Motors	6.2	Lift motor rating at S3 15%	kW	1.5
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	12/120
	6.5	Battery weight	kg	45
Additional Data	10.7	Sound pressure level at the driver's seat	dB (A)	70



Conforms to
ISO3691-1
EN1175
EN16307-1

