

Semi-electric Stacker

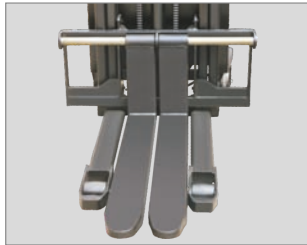


Hot Sale



Model:
CDD10B-III
CDD15B-III

Overall forks
Adjustable forks



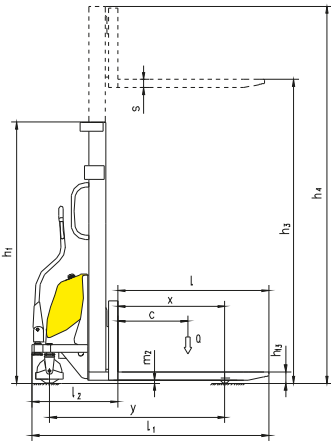
CDDB-Adjustable Forks

1KG=2.205LB 1INCH=25.40MM							
General Information	1.2	Manufacturer's type designation		Overall forks		Adjustable forks	
				CDD10B - III	CDD15B - III	CDD10B - III	CDD15B - III
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas		Electric	Electric	Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Pedestrian	Pedestrian	Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	Q (kg)	1000	1500	1000	1500
	1.6	Load centre distance	c (mm)	500	500	500	500
Weight	1.8	Load distance, centre of drive axle to fork	x (mm)	710	710	654	636
	1.9	Wheelbase	y (mm)	1185	1265	1185	1265
	2.1	Service weight	kg	355/410/445/475/495	405/475/480/530/550	385/440/475/505/525	435/510/535/560/580
Tyres	2.2	Axle loading, laden front/rear	kg	520/890	640/1335	540/900	661/1349
	2.3	Axle loading, unladen front/rear	kg	325/85	370/105	345/95	385/125
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		NYLON	NYLON	NYLON	NYLON
	3.2	Tyre size, front		Φ180x50		Φ180x50	
	3.3	Tyre size, rear		Φ80x70		Φ80x70	
	3.5	Wheels, number front/rear (× = driven wheels)		2/2		2/2	
Dimensions	3.6	Tread, front	b10 (mm)	700		700	
	3.7	Tread, rear	b11 (mm)	410/510		410(510)	
	4.2	Height, mast lowered	h1 (mm)	2090/1840/2090/2240/2340		2090/1840/2090/2240/2340	
	4.4	Max. lift height	h3 (mm)	1600/2500/3000/3300/3500		1600/2500/3000/3300/3500	
	4.5	Height, mast extended	h4 (mm)	2090/3060/3560/3860/4060		2090/3060/3560/3860/4060	
	4.10	Height of wheel arms	h8 (mm)	81		81	
	4.15	Height, lowered	h13 (mm)	90		90	
	4.19	Overall length	l1 (mm)	1678	1740	1735	1835
	4.20	Length to face of forks	l2 (mm)	475	555	531	629
	4.21	Overall width	b1/b2 (mm)	800	800	967	967
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/170/1070	60/170/1070	60/142/1070	60/142/1070
	4.25	Fork spread	b5 (mm)	570/695	570/695	295-930	295-930
Performance Data	4.32	Ground clearance, centre of wheelbase	m2 (mm)	21	21	21	21
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	2291	2371	2315	2407
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2257	2337	2300	2396
	4.35	Turning radius	Wa (mm)	1425	1505	1425	1505
	5.2	Lift speed, laden/unladen	m/s	0.07/0.10	0.07/0.10	0.07/0.10	0.07/0.10
	5.3	Lowering speed, laden/unladen	m/s	0.15/0.12	0.12/0.15	0.15/0.12	0.12/0.15
Motors	5.10	Service brake		Mechanical brake	Mechanical brake	Mechanical brake	Mechanical brake
	6.2	Lift motor rating at S3 15%	kW	1.6	2	1.6	2
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	12/120	12/120	12/120	24/120
Additional Data	6.5	Battery weight	kg	45	90	45	90
	10.7	Sound pressure level at the driver's seat	dB (A)	70	70	70	70

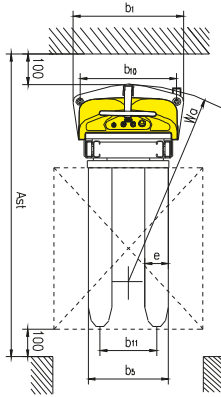
Option of battery for CDD15B-III: 24V/120Ah



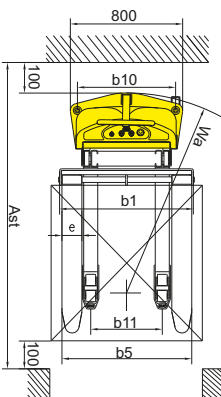
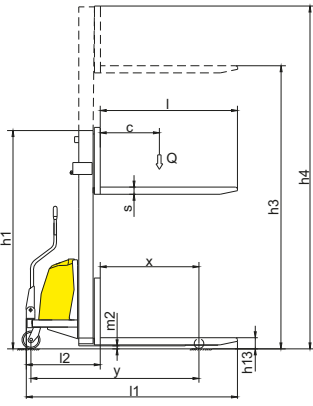
Conforms to EN ISO3691-1
EN1175
EN16307-1
Based on Directive 2006/42/EC



CDD10B - III / CDD15B - III Overall forks



CDD10B - III / CDD15B - III Adjustable forks



Semi-electric Stacker



Model:
CDD15B-E



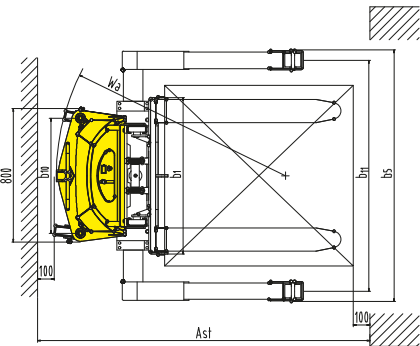
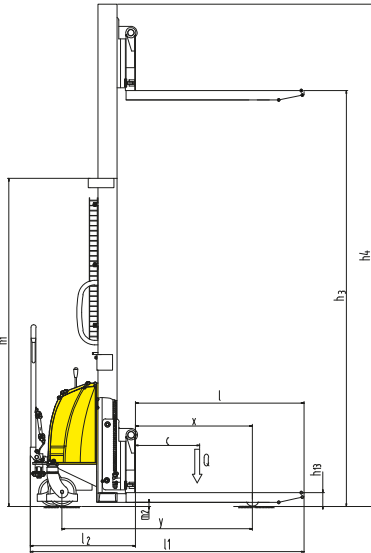
Model:
CTD15B-E
Straddle legs &
Adjustable forks

Advantages:

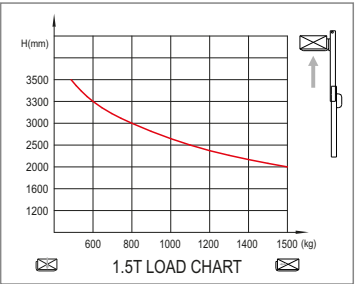
- With hydraulic leveler control lifting and lowering, speed is adjustable.
 - Explosion-proof valve applied in the cylinder revents injuries in case of hydraulic pump failure.
 - Brand-new configuration: adopted 1.5kw hydraulic pump (manual descending with controllable speed)
 - With large storage battery.
- 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

	1.2	Manufacturer's type designation		CDD15B-E	CTD15B-E
General Information	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	Q (kg)	1500	1500
	1.6	Load centre distance	c (mm)	400	400
	1.8	Load distance, centre of drive axle to fork	x (mm)	650	650
	1.9	Wheelbase	y (mm)	1235	1235
Weight	2.1	Service weight	kg	335/395/415/425/435	370/430/450/460/470
	2.2	Axle loading, laden front/rear	kg	375/1540	395/1555
	2.3	Axle loading, unladen front/rear	kg	280/135	300/150
Tyres, chassis	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 (x = driven wheels)		2/2	2/2
	3.6	Tread, front	b10 (mm)	700	700
	3.7	Tread, rear	b11 (mm)	428/531	1036-1412
Dimensions	4.2	Height, mast lowered	h1 (mm)	2100/1850/2100/2250/2350	2145/1895/2145/2295/2395
	4.4	Max. lift height	h3 (mm)	1600/2500/3000/3300/3500	1600/2500/3000/3300/3500
	4.5	Height, mast extended	h4 (mm)	2100/3060/3560/3860/4060	2145/3100/3600/3900/4100
	4.15	Height, lowered	h13 (mm)	90	90
	4.19	Overall length	l1 (mm)	1745/1825	1745/1825
	4.20	Length to face of forks	l2 (mm)	1070/1150	1070/1150
	4.21	Overall width	b1/b2 (mm)	967	1152-1524
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/142/1070(1150)	60/142/1070(1150)
	4.25	Fork spread	b5 (mm)	295-930	295-930
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	20	20
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	2288	2288
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2267	2267
	4.35	Turning radius	Wa (mm)	1425	1425
Performance Data	5.2	Lift speed, laden/unladen	m/s	0.05/0.08	0.05/0.08
	5.3	Lowering speed, laden/unladen	m/s	0.1/0.09	0.1/0.09
	5.10	Service brake		Mechanical brake	Mechanical brake
Motors	6.2	Lift motor rating at S3 15%	kW	1.5	1.5
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	12/120	12/120
	6.5	Battery weight	kg	45	45
Additional Data	10.7	Sound pressure level at the driver's seat	dB (A)	70	70



Conforms to
ISO3691-1
EN1175
EN16307-1



Semi-electric Straddle Stacker

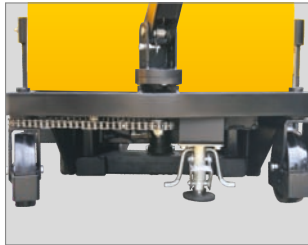


Model:
CTD10B-III
CTD15B-III

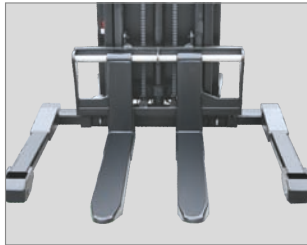
Straddle legs &
Adjustable forks

Advantages:

- Handle-castor chain assist steering system greatly reduces the labor intensity.
- Equipped with explosion-proof valve, against of sudden drop of forks and prevent operator from harm.
- Over-discharge protection device greatly prolongs the battery life time.
- Overall type adjustable forks, which can be lowered to the same level of the legs.
- Chain connect side wheel and handle , easy for steering .
- Easy operating foot brake.



Chain Assist Steering System



CTDB- III
Straddle legs & adjustable overall forks



CTDB- III
Straddle legs & adjustable forged forks

1KG=2.205LB 1INCH=25.40MM							
General Information	1.2	Manufacturer's type designation		Overall forks		Forged forks	
				CTD10B - III	CTD15B - III	CTD10B - III	CTD15B - III
	1.3	Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas		Electric	Electric	Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Pedestrian	Pedestrian	Pedestrian	Pedestrian
	1.5	Rated capacity/rated load	Q (kg)	1000	1500	1000	1500
	1.6	Load centre distance	c (mm)	500	500	500	500
	1.8	Load distance, centre of drive axle to fork	x (mm)	757	739	796	785
Weight	1.9	Wheelbase	y (mm)	1288	1368	1288	1368
	2.1	Service weight	kg	405/460/495/545	455/525/530/600	420/475/490/510	470/536/550/580
	2.2	Axle loading, laden front/rear	kg	545/915	675/1350	555/920	681/1355
Tyres	2.3	Axle loading, unladen front/rear	kg	345/115	390/135	355/120	396/140
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		NYLON	NYLON	NYLON	NYLON
	3.2	Tyre size, front		Φ180x50	Φ180x50	Φ180x50	Φ180x50
	3.3	Tyre size, rear		Φ98x82	Φ98x82	Φ98x82	Φ98x82
	3.5	Wheels, number front/rear (× = driven wheels)		2/2	2/2	2/2	2/2
	3.6	Tread, front	b10 (mm)	700	700	700	700
	3.7	Tread, rear	b11 (mm)	1016	1416	1016	1416
Dimensions	4.2	Height, mast lowered	h1 (mm)	2145/1895/2145/2395		2145/1895/2145/2395	
	4.4	Max. lift height	h3 (mm)	1600/2500/3000/3500		1600/2500/3000/3500	
	4.5	Height, mast extended	h4 (mm)	2145/3100/3600/4100		2145/3100/3600/4100	
	4.10	Height of wheel arms	h8 (mm)	125	125	125	125
	4.15	Height, lowered	h13 (mm)	80	80	80	80
	4.19	Overall length	l1 (mm)	1735	1835	1735	1835
	4.20	Length to face of forks	l2 (mm)	531	629	492	583
	4.21	Overall width	b1/b2 (mm)	1152-1524	1152-1524	1152-1524	1152-1524
	4.22	Fork dimensions DIN ISO 2331	s / e / l (mm)	60/142/1070	60/142/1070	35/100/1070	35/100/1070
	4.25	Fork spread	b5 (mm)	295-930	295-930	200-800	200-800
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	40	40	40	40
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm)	2391	2471	2391	2471
	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2391	2471	2391	2471
	4.35	Turning radius	Wa (mm)	1425	1505	1425	1505
Performance Data	5.2	Lift speed, laden/unladen	m/s	0.07/0.10	0.07/0.10	0.07/0.10	0.07/0.10
	5.3	Lowering speed, laden/unladen	m/s	0.15/0.12	0.12/0.15	0.15/0.12	0.12/0.15
	5.10	Service brake		Mechanical brake	Mechanical brake	Mechanical brake	Mechanical brake
Motors	6.2	Lift motor rating at S3 15%	kW	1.6	2	1.6	2
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	12/120	12/120	12/120	12/120
	6.5	Battery weight	kg	45	90	45	90
Additional Data	10.7	Sound pressure level at the driver's seat	dB (A)	70	70	70	70

