

Model:
CDD15R-EN



Standard handle



Emergency stop,
Key switch, Hour meter



Upper horizontal drive
motor to make replacing
driving wheel easier



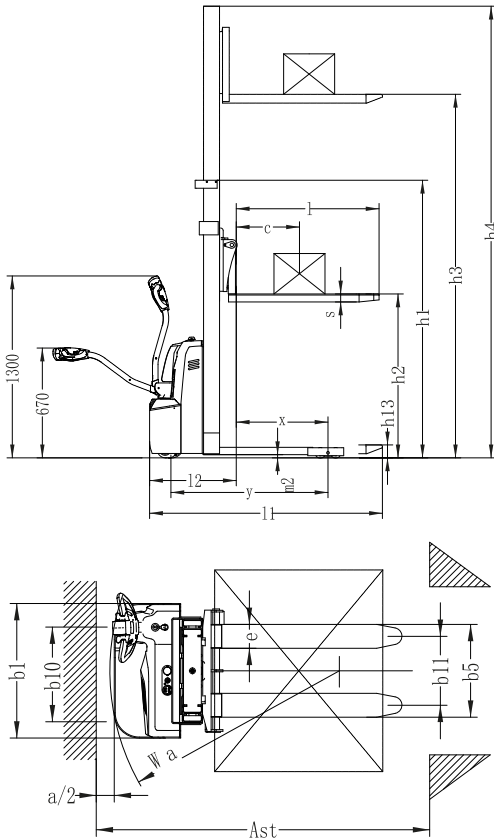
Fixed legs with adjustable forks



4-point design, improve
the trucks' stability



- 1) Big size of balance wheel 150mm*65mm
2) Easier to go through the rough floor
3) Convenient to adjust the height



			1KG=2.205LB 1INCH=25.40MM
General Information	1.2	Model	CDD15R-EN
	1.3	Drive type	Electric
	1.4	Operator type	Pedestrian
Weight	1.5	Load capacity	Q (kg) 1500
	1.6	Load centre distance	c (mm) 600
	1.8	Load distance, centre of drive axle to fork	x (mm) 690
Tyres	1.9	Wheelbase	y (mm) 1180
	2.1	Service weight	kg 550
	2.2	Axle loading, laden front/rear	kg 555/1495
Dimensions	2.3	Axle loading, unladen front/rear	kg 405/145
	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane	PU
	3.2	Tyre size, front	Φ195x70
Performance Data	3.3	Tyre size, rear	Φ80x93
	3.4	Additional wheels (dimensions)	Φ150x50
	3.5	Wheels, number front/rear (× = driven wheels)	1x+1/1
Motors	3.6	Tread, front	b10 (mm) 523
	3.7	Tread, rear	b11 (mm) 410/525
	4.2	Height, mast lowered	h1 (mm) 2090/1840/2090/2200/2340
Additional Data	4.3	Free lift	h2 (mm) N/A
	4.4	Max. Lift height	h3 (mm) 1600/2500/3000/3300/3500
	4.5	Height, mast extended	h4 (mm) 2090/3060/3560/3860/4060
Meters	4.9	Height of tiller in drive position min./max.	h14 (mm) 670/1300
	4.15	Lowered fork height	h13 (mm) 90
	4.19	Overall length	l1 (mm) 1800 /1720
Performance Data	4.20	Length to face of forks	l2 (mm) 650
	4.21	Overall width	b1/b2 (mm) 800
	4.22	Fork dimension	s / e / l (mm) 60x142x1150(1070)
Additional Data	4.25	Width overall forks	b5 (mm) 300--570(695)
	4.32	Ground clearance, centre of wheelbase	m2 (mm) 26
	4.34.1	Aisle width for pallets 1000 × 1200 crossways	Ast (mm) 2245
Performance Data	4.34.2	Aisle width for pallets 800 × 1200 lengthways	Ast (mm) 2220
	4.35	Turning radius	Wa (mm) 1365
	5.1	Travel speed, laden/unladen	km/h 4.5/5
Performance Data	5.2	Lift speed, laden/unladen	m/s 0.09/0.15
	5.3	Lowering speed, laden/unladen	m/s 0.15/0.11
	5.7	Gradeability, laden/unladen	% 6/15
Performance Data	5.10	Service brake	Electromagnetic
	6.1	Drive motor rating S2 60 min	kW 0.65
	6.2	Lift motor rating at S3 15%	kW 2.2
Performance Data	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh 24/105
	6.5	Battery weight	kg 52
	10.7	Sound pressure level at the driver's seat	dB (A) 70

