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Model:
CDD15R-EN



Standard handle



Emergency stop,
Key switch, Hour meter



Upper horizontal drive
motor to make replacing
driving wheel easier



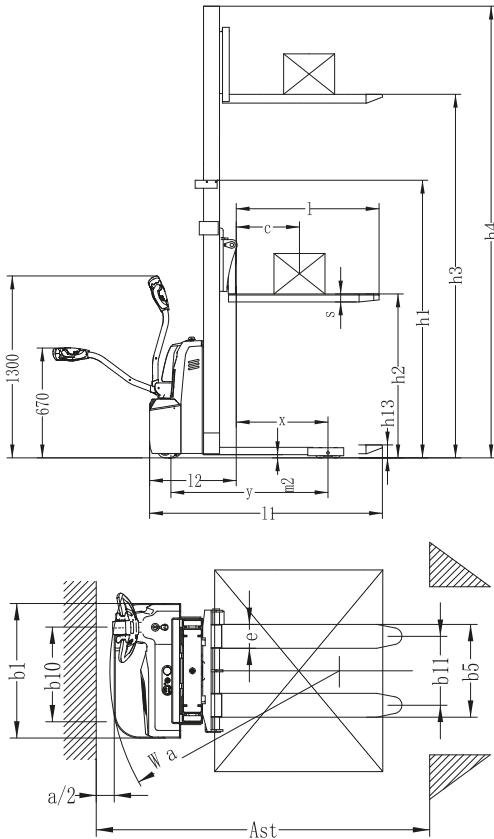
Fixed legs with adjustable forks



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	
Weight	1.4 Operator type	Pedestrian	
	1.5 Load capacity	Q (kg)	1500
Tyres	1.6 Load centre distance	c (mm)	600
	1.8 Load distance, centre of drive axle to fork	x (mm)	690
	1.9 Wheelbase	y (mm)	1180
	2.1 Service weight	kg	550
	2.2 Axle loading, laden front/rear	kg	555/1495
	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	
	3.3 Tyre size, rear	Φ80x93	
	3.4 Additional wheels (dimensions)	Φ150x50	
	3.5 Wheels, number front/rear (× = driven wheels)	1x+1/1	
	3.6 Tread, front	b10 (mm)	523
	3.7 Tread, rear	b11 (mm)	410/525
Dimensions	4.2 Height, mast lowered	h1 (mm)	2090/1840/2090/2200/2340
	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
	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
	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)
	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
	4.34.2 Aisle width for pallets 800 × 1200 lengthways	Ast (mm)	2220
	4.35 Turning radius	Wa (mm)	1365
Performance Data	5.1 Travel speed, laden/unladen	km/h	4.5/5
	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
	5.10 Service brake	Electromagnetic	
Motors	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
	6.5 Battery weight	kg	52
Additional Data	10.7 Sound pressure level at the driver's seat	dB (A)	70

