



MODEL:  
**CTD15R-EN**

1KG=2.205LB 1INCH=25.40MM

	1.2 Manufacturer's type designation	CTD15R-EN
Characteristics	1.3 Drive: electric (battery type, mains, ...), diesel, petrol, fuel gas	Electric
	1.4 Operator type: hand, pedestrian, standing, seated, order-picker	Pedestrian
	1.5 Rated capacity/rated load	<b>Q (kg)</b> <b>1500</b>
	1.6 Load centre distance	c (mm) 600
Weight	1.8 Load distance, centre of drive axle to fork	x (mm) 635
	1.9 Wheelbase	y (mm) 1123
	2.1 Service weight	kg 490/555/575
Wheel chassis	2.2 Axle loading, laden front/rear	kg 530/1140
	2.3 Axle loading, unladen front/rear	kg 485/185
	3.1 Tyres: solid rubber, superelastic, pneumatic, polyurethane	PU
	3.2 Tyre size, front	Φ 195*70
	3.3 Tyre size, rear	Φ 98*82(option 125x50)
	3.4 Additional wheels (dimensions)	Φ 150*60
	3.5 Wheels, number front/rear (x = driven wheels)	1x/2
Dimensions	3.7 Tread, rear	b11 (mm) 1036-1436
	4.2 Height, mast lowered	h1 (mm) 2145/1895/2145/2295/2395
	4.4 Lift height	h3 (mm) 1600/2500/3000/3300/3500
	4.5 Height, mast extended	h4 (mm) 2145/3145/3645/3995/4145
	4.9 Height drawbar in driving position min./max.	h14 (mm) 950/1300
	4.15 Height, lowered	h13 (mm) 70
	4.19 Overall length	l1 (mm) 1750(1830)
	4.20 Length to face of forks	l2 (mm) 680
	4.21 Overall width	b1/b2 (mm) 800/1155-1555
	4.22 Fork dimensions DIN ISO 2331	s / e / l (mm) 35*100*1070(1150)
	4.25 Fork spread	b5 (mm) 200-800
	4.32 Ground clearance, centre of wheelbase	m2 (mm) 65
	4.34.1 Aisle width for pallets 1000 × 1200 crossways	Ast (mm) 2230
4.34.2 Aisle width for pallets 800 × 1200 lengthways	Ast (mm) 2210	
4.35 Turning radius	Wa (mm) 1345	
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
	5.8 Max. gradeability, laden/unladen	% 6/15
Motors	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
	6.4 Battery voltage/nominal capacity K5	(V)/(Ah) or kWh 24/105(125)
Additional Data	6.5 Battery weight	kg 52(70)
	10.7 Sound pressure level at the driver's seat	dB (A) 70

