



Oil tube inside of the mast with clean wire communications.



Integrated structure of drive system and steering system.



With battery handle controller can automatically remove out battery box.



Optional of battery changing trolley.



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

Model:
CQD15L



Stand on type ▲

Model	CQD15L			CQD15M			
Power	battery			battery			
Operate type	standing			seated			
Capacity/rated load	Q(kg)	1500			1500		
Lift height	h₁(mm)	3000	5000	6200	3000	5000	6200
Load centre distance	c(mm)	500			500		
Drive wheel	mm	Φ280x100			Φ280x100		
Fork wheel	mm	Φ250x80			Φ285x80		
Wheels,number front rear(x=driven wheels)		3,2			3,2		
Tilt of mast/fork carriage forward/backward	α, β (Grad)	3,5(mast)	3,5(forks)	3,5(forks)	2,3(mast)	~	~
Height,mast lowered	h ₁ (mm)	2086	2240	2640	2086	2240	2640
Free lift	h ₂ (mm)	~	1700	2100	~	1700	2100
Height,mast extended	h ₄ (mm)	3800	5800	7000	3800	5800	7000
Height of overhead guard(cabin)	h ₅ (mm)	2200			2114		
Seat height/stand height	h ₇ (mm)	295			920		
Height of crura	h ₈ (mm)	270			270		
Overall length	l ₁ (mm)	2360			2390		
Length(barring fork)	l ₂ (mm)	1800			1850		
Overall width	b ₁ (mm)	1020			1100		
Fork dimensions	s/e/l(mm)	35/100/1070			35/100/1070		
Reach distance	l ₃ (mm)	600			600		
Aisle width for pallets 1000x1200 crossways	A ₁ (mm)	2800			2800		
Aisle width for pallets 800x1200 lengthways	A ₂ (mm)	2850			2850		
Turning radius	W ₁ (mm)	1700			1740		
Travel speed,laden/unladen	Km/h	7/7.2			7/7.2		
Lift speed,laden/unladen	m/s	0.2/0.4			0.2/0.4		
Lowering speed,laden/unladen	m/s	0.45/0.36			0.45/0.36		
Battery voltage,nominal capacity K5	V/Ah	48/400			48/400		
Battery weight	Kg	550			550		
Battery dimensions l/w/h	mm	983x404x630			1092x336x650		
Service weight	kg	2340	2740	2840	2400	2800	2900

* Option: Lithium battery 350AH (Charger 48V/100AH)

