

Model: QDD series

Capacity: 2 Ton~10 Ton

Advantages:

- "H" type axle design gives a good stability.
- Batteries located in the lowest part of frame, low center of gravity ensures excellent stability.
- Multi-function display: battery status, hour meter, error code etc.
- The application of hand brake and hydraulic brake improve the safety level.
- Easy-open back cover to open for maintenance and replacement of parts such as drive wheel, oil tube, accelerator, controller etc.



*photo shown with option of trailer

OPTION:

- Seat with OPS(operator presence system)
- Front LED work lamp
- Blue light
- AC power system
- Rear mirrors



Back cover easy to open for service.



Large capacity batteries located in the lowest part of frame, offers low centre of gravity.



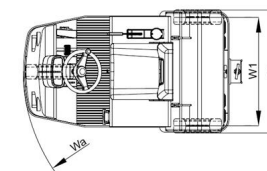
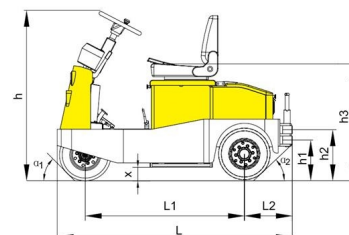
Adjustable steering column with electric F/R lever.



Option of rear mirrors

		1KG=2.205LB 1INCH=25.40MM				
Model		QDD20	QDD30	QDD50	QDD60	QDD100
Drive type		battery	battery	battery	battery	battery
Rated traction weight(60 minutes rated)	kg	2000	3000	5000	6000	10000
Drawbar center height	h1/h2(mm)	280/350	280/350	280/350	280/350	320/400
Weight	kg	930	980	1160	1280	2180
Axle loading, front	kg	330	350	410	450	750
Axle loading, rear	kg	600	630	750	830	1440
Tyre number front/rear	X= Driven wheels	1/2X	1/2X	1/2X	1/2X	2/2X
Tyre size, front	solid rubber	15"4 1/2-8	15"4 1/2-8	15"4 1/2-8	15"4 1/2-8	5.00-8-10PR
Tyre size, rear	solid rubber	15"4 1/2-8	15"4 1/2-8	4.00-8	4.00-8	6.50-10-12PR
Wheel base	L1 (mm)	1170	1170	1280	1280	1300
Rear hanging distance	L2 (mm)	350	350	500	500	700
Seat height	h3 (mm)	850	850	910	910	1050
Overall length	L (mm)	1720	1720	1975	1975	2485
Overall width	W (mm)	970	970	1100	1100	1160
Overall height	h (mm)	1250	1250	1250	1250	1480
Min. ground height	X (mm)	90	90	90	90	138
Min. turning radius	Wa (mm)	1520	1520	1650	1650	2200
Travel speed (laden/unladen)	km/h	8	7	8	7	6.5
Max. gradeability (laden/unladen)		6/15	6/15	6/15	6/15	6/15
Battery voltage, nominal capacity K5	V/Ah	48/240	48/270	48/360	48/400	48/540
Battery weight	kg	350	400	530	610	950
Traction bolt		Traction bolt	Traction bolt	Traction bolt	Traction bolt	Traction bolt

* Option:  QDD20 Lithium battery 200AH (Charger 48V/100A) / QDD30 Lithium battery 250AH (Charger 48V/100A) / QDD50 Lithium battery 300AH (Charger 48V/100A) / QDD60 Lithium battery 350AH (Charger 48V/100A)



Cargo loading platform are available in different size as customer special requirements.

Technical parameters of trailer

Model		DT30	DT60	DT100
Capacity	Kg	3000	6000	10000
Weight	Kg	350	450	550
Platform height	mm	500	560	560
Outline dimension(L x W x H)	mm	2550x1000x1100	3320x1250x1180	3000x1500x1180
Platform size	mm	1800x1000	2500x1250	3000x1500
Wheel dimension	mm	15x4 1/2-8	16x6x10 1/2	16x6x10 1/2
Drawbar height	mm	200	200	280
Min. ground clearance	mm	170	180	180
Tractor model for choice		QDD20, QDD30	QDD50, QDD60	QDD100