Li-ion Powered Tow Tractor

Model: QDD10W-Li

AC

xilin



The walkie type LIGHT-DUTY TOW TRACTOR is for the energy -saving towing of tailers carrying up to 1000kg. This tractor can be equipped with different wire trolley and hand truck for towing small and heavy parts, widely used indoor and outside like workshops and airport.

Standard :

- •Lithium battery 24V/30AH, Charger: 24V/10A
- •With Emergency Stop Switch
- Controller: Chinese controller
- Driven wheel : Rubber- Pneumatic type 250MM •Tandem PU balance wheel

Option:

• Available for 3 different operating height • Ruyi Handle with keypad







Rubber wheel

Battery

Option: RUYI handle with PIN code

				ING-2.203LB IING-23.40MW
General Information	1.2	Model		QDD10W-Li
	1.3	Drive type		Electric
	1.4	Operator type		Pedestrian
	1.5	Rated capacity	Q(kg)	1000
	1.7	Rated traction	Ν	200
	1.9	Wheelbase	y(mm)	340
Weight	2.1	Service weight(with battery)	kg	75
	2.2	Axle loading, laden front/rear	kg	75/0
	2.3	Axle loading, unladen front/rear	kg	50/25
Tyres/Chassis	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		Rubber(pneumatic)
	3.2	Tyre size, front	mm	250x80
	3.3	Tyre size, rear	mm	75x32
	3.5	Wheels, number front/rear (\times = driven wheels)	mm	2x/2
	3.6	Tread, front	b10(mm)	428
	3.7	Tread, rear	b11(mm)	217
Dimensions	4.2.1	Overal height	h15(mm)	990-1130-1200
	4.9	Height drawbar in driving position min./max.	h14(mm)	940-1050-1110
	4.12	Coupling height	h10(mm)	-
	4.19	Overall length	l1 (mm)	1210-1280-1345
	4.21	Overall width	b1/b2(mm)	520
	4.32	Ground clearance, centre of wheelbase	m2(mm)	35
Performance Data	5.1	Travel speed, laden/unladen	Km/h	4.5/5
	5.5	Drawbar pull, laden/unladen	Ν	200
	5.6	Max. drawbar pull, laden/unladen	Ν	600
	5.7	Max. gradeability, laden/unladen	%	3/16
	5.10	Service brake		EM brake
Battery	6.1	Drive motor rating S2 60 min	kW	0.4
	6.4	Battery voltage/nominal capacity K5	V/Ah	Lithium 24/30
	6.5	Battery weight	kg	9
Others	8.1	Type of drive unit		DCBL
	10.5	Type of steering		mechanical
	10.7	Noise level at operator's ear, according to DIN12053	dB(A)	68







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1KG=2.205LB 1INCH=25.40MM



