



TUGS & TOW TRACTORS: Electric Tow Tractor

Electric Tow Tractor

- ▲ MOS Control
- ▲ Strong Towing Capacity
- ▲ Comfortable Operation



Characteristics	1.0	Article No.		QDF30
	1.2	Operation		Seat
	1.3	Load capacity	kg (lbs)	3000/4000/5000
	1.4	Power unit		Battery
	1.5	Rated traction force	N	820
	1.6	Wheel-base	mm (inch)	1130 (44.5)
Weight	2.1	Services weight(with battery)	kg (lbs)	770 (1700)
	2.2	Axle load, front/rear	kg (lbs)	244/526 (540/1160)
Wheels and types	3.1	Tyres, front/rear		Solid rubber
	3.2	Tyre size, front	mm (inch)	Ø267×76×165 (Ø10.5×3×6.5)
	3.3	Tyre size, rear	mm (inch)	Ø330×114×203(Ø13×4.5×8)
	3.4	Wheel number front/rear(X=driven)		2/2X
	3.5	Track width, front	mm (inch)	138 (5.4)
	3.6	Track width, rear	mm (inch)	706 (27.8)
Dimensions	4.1	Height of seat (stand-on platform)	mm (inch)	750 (29.5)
	4.2	Towing bracket middle height	mm (inch)	240 (9.5)
	4.3	Platform height	mm (inch)	680 (26)
	4.4	Rear overhang	mm (inch)	360 (14.2)
	4.5	Overall length	mm (inch)	1690 (66.5)
	4.6	Overall width	mm (inch)	820 (32.3)
	4.7	Ground clearance, centre of wheelbase	mm (inch)	80 (3.1)
	4.8	Turning radius	mm (inch)	1430 (56.3)
Drive	5.1	Drive motor, 60 minute rating	kw (hp)	2.5 (3.4)
	5.2	Battery voltage/rated capacity (5 h)	Ah/V	300/24
	5.3	Battery weight (±5%)	kg (lbs)	256 (560)
Others	6.1	Type of drive control		Electronic, MOSFET
	6.2	Noise level at operator's ear	dB(A)	66
	6.3	Travel speed, with/without load	km/h (mph)	6/7.2 (3.7/4.5)
	6.4	Service brake		Mechanism drum