



QDD03

Electric Tractor 0.3t

EP EQUIPMENT CO.,LTD
www.ep-ep.com

Electric Tractor 0.3t QDD03

distinguishing mark				
1.1	Manufacturer			EP
1.2	Model designation			Tricycle
1.3	Drive unit			Electric
1.4	rated capacity	Q	kg	250
1.5	Wheelbase	y	mm	1205
Weight				
2.1	Service weight (include battery)		kg	125
2.2	Axle loading, laden driving side/loading side		kg	305/70
2.3	Axle loading, unladen driving side/loading side		kg	85/40
Types, Chassis				
3.1	Tyre type Driving w heels/Loading w heels			
3.2	Tyre size, driving w heels (diameter×width)		mm	Φ250×85
3.3	Tyre size, loading w heels (diameter×width)		mm	Φ280×65
3.4	Wheels, number driving, caster/loading (x=drive w heels)		mm	2x +1
Dimensions				
4.1	Height draw bar in driving position min./max.	h_{14}	mm	950/1050
4.2	Overall length	l_1	mm	1550
4.3	Length to face of forks	h_{13}	mm	300
4.4	Overall width	b_1	mm	810
4.5	Fork dimensions	s/ e/ l	mm	600×800
4.6	Ground clearance, center of wheelbase	m_2	mm	60
4.7	Turning radius	Wa	mm	1550
Performance data				
5.1	Travel speed, laden/ unladen		km/ h	12 14
5.2	Max. gradeability, laden/unladen		%	8/16
5.30	Service brake type			Electromagnetic
Electric-engine				
6.1	Drive motor rating S2 60 min		kW	0.8
6.2	The maximum allowed size battery		mm	130×165×150
6.3	Battery voltage/nominal capacity K5		V/ Ah	24/30
6.4	Battery weight		kg	
Addition data				
8.1	Type of drive unit			DC
10.1	Steering type			Machanical Steering
10.2	Sound pressure level at the driver's ear		dB (A)	74