



# QDD10

## Electric Tractor 1.0t

Suitable for: Retailer /Wire container/ Platform Delivery  
Applicable Industry: Retail, Medical, Airport, Delivery and etc.

EP EQUIPMENT CO.,LTD  
[www.ep-ep.com](http://www.ep-ep.com)

# Electric tractor 1.0t QDD10

Distinguishing mark				
1.1	Manufacturer	EP		
1.2	Model designation	QDD10		
1.3	Drive unit	Electric		
1.4	Type of operation	pedestrian		
1.5	Rated capacity	Q	t	1.0
1.7	Rated drawbar pull	F	N	200
1.9	Wheelbase	y (mm)	mm	315
Weight				
2.1	Service weight (include battery)	kg		98
2.2	Axle loading, laden driving side/loading side			98/0
2.3	Axle loading, unladen driving side/loading side	kg		78/20
Types, Chassis				
3.1	Tyre type driving wheels/loading wheels			rubber
3.2	Tyre size, driving wheels (diameter×width)	mm	2x Φ250x85	
3.3	Tyre size, loading wheels (diameter×width)	mm	2x Φ75x32	
3.5	Wheels, number driving/loading (x=drive wheels)	mm	2x /2	
3.6	Track width, front, driving side	b <sub>10</sub> (mm)	mm	428
3.7	Track width, rear, loading side	b <sub>11</sub> (mm)	mm	217
Dimensions				
4.8	standing height	h <sub>7</sub> (mm)	mm	
4.9	Height drawbar in driving position min./max.	h <sub>14</sub> (mm)	mm	835 ~ 930 ~ 1010
4.12	Tow coupling height scope	h <sub>10</sub> (mm)	mm	
4.19	Overall length	l <sub>1</sub> (mm)	mm	
4.21	Overall width	b <sub>1</sub> / b <sub>2</sub> (mm)	mm	
4.32	Ground clearance, center of wheelbase	m <sub>2</sub> (mm)	mm	
Performance data				
5.1	Travel speed, laden/unladen	km/h		4.5/5
5.5	Drawbar pull, laden/unladen	N		200
5.6	Max. drawbar pull, laden/unladen	N		650
5.7	Gradeability, laden/unladen	%		3/16
5.10	Service brake type			Mechanical
Electric-engine				
6.1	Drive motor rating S2 60 min	kW		0.4
6.3	The maximum allowed size battery	mm		196/165/175
6.4	Battery voltage/nominal capacity K20	V/ Ah		24/50
6.5	Battery weight	kg		2x19
Addition data				
8.1	Type of drive unit			DC
10.5	Steering type			Mechanical
10.7	Sound pressure level at the driver's ear	dB (A)		74

- 1.The parameters in the table are of the standard model. For more information, please contact us.  
2.The parameters are subject to change without notice.

- Great Flexibility with Minimum Volume: Light Self-weight of 98KG only and the application of differential mechanism make it more flexible and easier to operate.
- Strong Traction: It can manage the towing task of 1000KG goods on a slope of 3% degrees.
- Stability in Operation and Excellent passingability: the application of pneumatic tyre with a diameter of 250mm.
- Easy to Charge: With the application of internal chargers, charging process can be realised where there is a socket.
- Comfortability in Operation: The height of the tiller is adjustable.

## Solution Packages:

