



ELECTRIC VEHICLES



EP
Let's grow together

QDD60TS-C

Electric Tractor 6.0t

Super Towing Capacity, Highly-efficient Performance;
Sit-down Operation, Comfortable & Safe.



ELECTRIC VEHICLES

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

▣ FEATURE

Performance

- AC Traction system, big torque, strong grade ability, powerful traction, can overcome all the uneven working condition.
- AMP connector and durable electric wires greatly reduce malfunctions of components.



Safety

- Seat switch avoids wrong operation.
- Automatic braking and reverse current braking when foot switch is off or travel switch is neutral.
- Emergency disconnecter will cut off power source to avoid accident when truck goes out of control.
- Water& dust-proof cover under traction motor can effectively extend motor life.
- Hydraulic brake, reverse current brake and mechanical brake.

Operation

- Clear layout and spacious driving room.
- Seat with suspension, more comfortable.
- Steering wheel could be adjustable with big angles to meet operator's needs.
- Big pedal & long support arm makes it comfortable & safe.
- The layout of steering wheel, brake, foot pedal, and other instruments are the same as the electric forklift, which makes it convenient to operate.
- Button at the rear of tractor allows coast travel.

Maintenance

- AC traction motor, maintenance free.
- Hour meter and battery indicator will remind the operator of battery charging.
- Easily remove the back cover by only loosening four bolts; Easy access for maintenance.
- Control system allows easy trouble-shooting.
- Low voltage lift cut off design protects the battery.

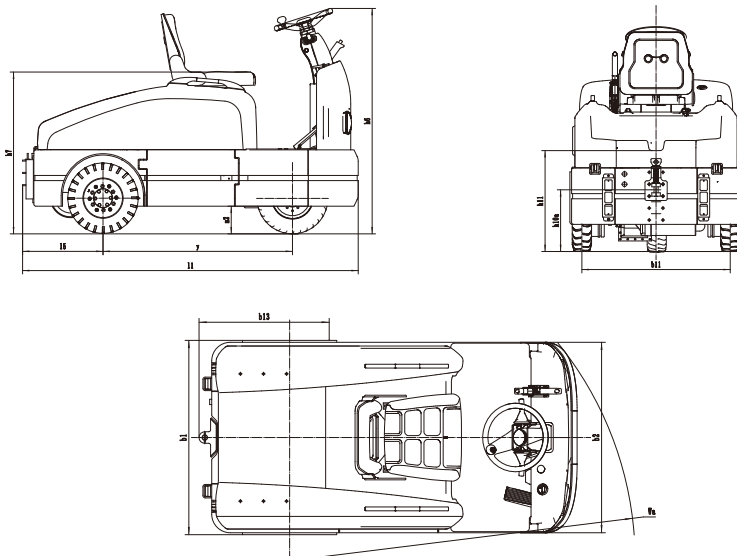
Electric tractor 6.0t QDD60TS-C



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Characteristics			
1.1	Manufacturer	EP	
1.2	Model designation	QDD60TS-C	
1.3	Drive unit	Electric	
1.4	Type of operation	standing	
1.5	Load capacity	Q	kg
1.6	Rated drawbar pull	F	N
1.7	Wheelbase	y	mm
Weights			
2.1	Service weight	kg	1150
2.2	Axle loading, unladen front/ rear	kg	500/650
Wheels, Chassis			
3.1	Tyre type	solid rubber	
3.2	Tyre size, front	4.00-8	
3.3	Tyre size, rear	4.00-8	
3.4	Wheels, number front/ rear (x=drive wheels)	1/2x	
3.5	Tread, rear	b ₁₁	mm
Dimensions			
4.1	Height of overhead guard (cabin)	h ₆	mm
4.2	Seat height	h ₇	mm
4.3	Tow coupling height	h _{10a/b}	mm
4.4	Approach angle	α	°
4.5	Departure angle	β	°
4.6	Rear overhang	l ₅	mm
4.7	Loading platform, width	b ₉	mm
4.8	Overall length	l ₁	mm
4.9	Overall width	b ₁ /b ₂	mm
4.10	Ground clearance, center of wheelbase	m ₂	mm
4.11	Outer turning radius	Wa	mm
4.12	Inner turning radius	b ₁₃	mm
Performance			
5.1	Travel speed, laden/ unladen	km/h	7/17
5.2	Maximum drawbar pull, laden/ unladen S ₂ 5 min.	N	4500
5.3	Gradeability, laden/unladen S ₂ 30	%	
5.4	Maximum gradeability, laden/ unladen S ₂ 5 min.	%	5/20
5.5	Service brake	Hydraulic/ Mechanical	
5.6	The Mileage Covered by a Single Charging Process	km	60
Drive			
6.1	Drive motor rating S ₂ 60 min.	kW	6
6.3	Battery voltage/ rated capacity (5h)	V/Ah	48/275
6.4	Battery weight	kg	506
6.5	Battery dimensions l/ w/ h	mm	—
Others			
7.4	Sound level at operator's ear	dB(A)	70
7.5	Tow coupling	Bolt type	

- 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.



Option

Option	QDD60TS-C
Driving wheel	—
Warning light	○
Front light	—
Steering light	—
Battery capacity	○325AH
Potted cockpit	○
semi-closed cockpit	○
Lateral change battery	○
Side to pull the car	○

● standard ○ Option