



ELECTRIC VEHICLES



QDD30T/30TS

Electric Tractor 3.0t

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 electric wires and cables, greatly reducing electric parts failure rate.
- Flexibly connected rear axle, greatly reduces vibration.
- 415mm solid pneumatic tyre, great performance in door and out door.



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.
- Anti-rolling back brake keeps the truck from skidding down when truck is out of control or travelling on ramp.
- Hydraulic brake, reverse current brake and mechanical brake.
- Dual-monitoring power steering(EPS).
- Automatically slow down speed when in turn(EPS).

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.
- Electric power steering, smooth & comfortable (EPS).

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 losing four bolts; Easy access for maintenance.
- Control system allows easy trouble-shooting.
- Low voltage lift cut off design protects the battery.

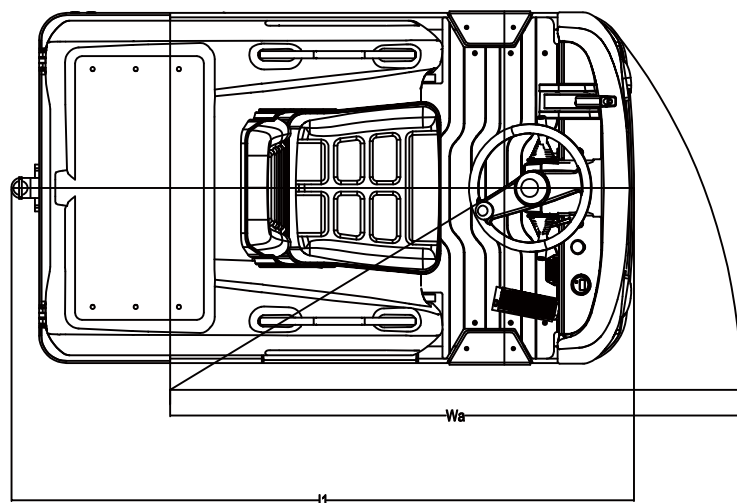
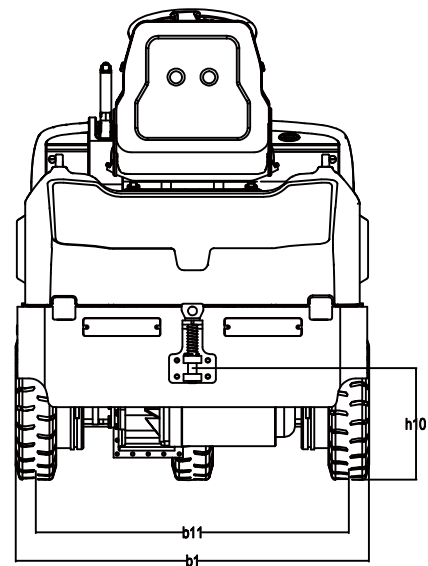
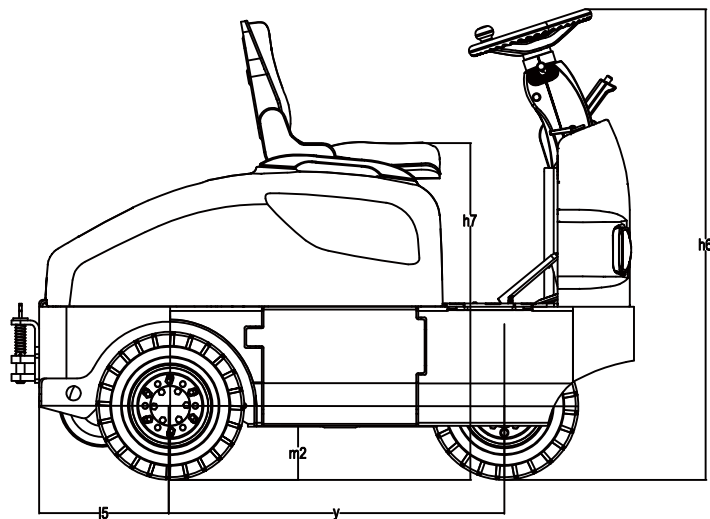


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Electric Tractor 3.0t QDD30T/30TS

Distinguishing mark			
1.1	Manufacturer		EP
1.2	Model designation		QDD30T/QDD30TS
1.3	Drive unit		Electric
1.4	Operator type		Seated
1.5	Load capacity	Q t	3
1.7	Rated drawbar pull	F N	750
1.9	Wheelbase	y mm	930
Weight			
2.1	Service weight	kg	970
2.3	Axle loading, unladen front/ rear	kg	510/460
Types,Chassis			
3.1	Tyre type		solid rubber
3.2	Tyre size, front	mm	4.00-8
3.3	Tyre size, rear	mm	4.00-8
3.5	Wheels, number front/ rear (x=drive wheels)	mm	1/2x
3.7	Tread, rear	b ₁₁ mm	870
Dimensions			
4.7	Height of overhead guard (cabin)	h ₆ mm	1300
4.8	Seat height	h ₇ mm	910
4.12	Tow coupling height	h ₁₀ mm	305/350/395
4.13	Loading platform, height	h ₁₁ mm	/
4.16	Loading platform, length	l ₃ mm	/
4.17	Rear overhang	l ₅ mm	365
4.18	Loading platform, width	b ₉ mm	/
4.19	Overall length	l ₁ mm	1730
4.21	Overall width	b ₁ mm	985
4.32	Ground clearance, center of wheelbase	m ₂ mm	150
4.35	Outer turning radius	Wa mm	1575
Performance data			
5.1	Travel speed, laden/ unladen	km/ h	7/15
5.5	Rated drawbar pull, laden/ unladen S ₂ 5 min.	N	750
5.6	Maximum drawbar pull, laden/ unladen S ₂ 5 min.	N	3000
5.8	Maximum gradeability, laden/ unladen S ₂ 5 min.	%	5/20
5.10.1	Service brake	Mechanical+Hydraulic	
5.10.2	parking brake	Mechanical+Hydraulic	
Electric-engine			
6.1	Drive motor rating S ₂ 60 min.	kW	4
6.3	Battery dimensions l/ w/ h	mm	/
6.4	Battery voltage/ rated capacity (5h)	48/240	
6.5	Battery weight	kg	433
Addition data			
8.4	Sound level at operator's ear	dB (A)	70
8.5	Tow coupling	dB (A)	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

Options	QDD30T/QDD30TS
Full cabin	<input type="radio"/>
Lateral battery change	<input type="radio"/>
Warning light	<input type="radio"/>

☐ Options