

Electric Tow Tractor



Model:
QDD20E
QDD30E
QDD50E
QDD60E

- OPTION:
- Seat with OPS(operator presence system)
 - Front LED work lamp
 - Blue light
 - AC power system
 - Rear mirrors

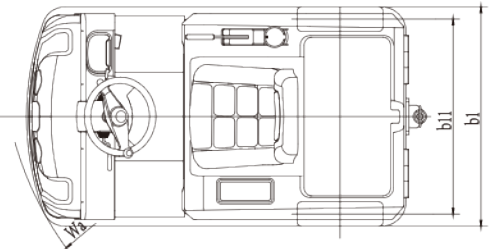
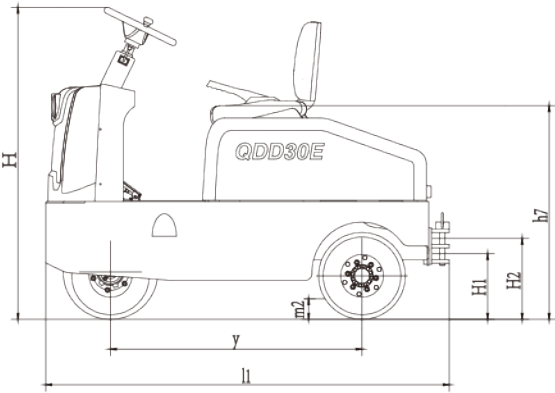
AC

Advantages:

- New advanced car outline, completely opened cover,distinguished and beautiful.
- Full AC electric system has brake-releasing function, more easy and comfortable to operate; Maintenance-free motor completely solves the problem of DC motor carbon brush.
- New large-screen display instrument provides all kinds of information more clearly and directly for the operator.
- New opened high-range steering design, light to steering and easy to maintain.
- The parking brake adopts electromagnetic brake.It locks the truck automatically after parking, which avoids the sliding danger of the truck caused by forgetting to use the hand brake.
- Side-way battery (Optional).



			1KG=2.205LB		1INCH=25.40MM		
General Information	1.2	Manufacturer's type designation		QDD20E	QDD30E	QDD50E	QDD60E
	1.3	Drive: electric,diesel, petrol, fuel gas		Electric	Electric	Electric	Electric
	1.4	Operator type: hand, pedestrian, standing, seated, order-picker		Seated	Seated	Seated	Seated
	1.5	Rated capacity/rated load	Q (kg)	2000	3000	5000	6000
	1.7	Rated drawbar pull	F (N)	500	750	1250	1500
	1.9	Wheelbase	y (mm)	1055	1055	1140	1140
Weight	2.1	Service weight	kg	740	780	1100	1170
	2.3	Axle loading, unladen front/rear	kg	300/440	310/470	350/750	360/810
Tyres	3.1	Tyres: solid rubber, superelastic, pneumatic, polyurethane		Solid rubber	Solid rubber	Solid rubber	Solid rubber
	3.2	Tyre size, front		15*4 ½-8	15*4 ½-8	15*4 ½-8	15*4 ½-8
	3.3	Tyre size, rear		15*4 ½-8	15*4 ½-8	4.00-8	4.00-8
	3.5	Wheels, number front/rear (× = driven wheels)		2x+1	2x+1	2x+1	2x+1
	3.6	Tread, front	b10 (mm)	-	-	-	-
	3.7	Tread, rear	b11 (mm)	860	860	860	860
	Dimensions	4.7	Height of overhead guard (cabin)	h6 (mm)	Optional	Optional	Optional
4.8		Seat height relating to SIP/stand height	h7 (mm)	910	910	970	970
4.19		Overall length	l1 (mm)	1720	1720	1765	1765
4.21		Overall width	b1/b2 (mm)	968	968	968	968
4.32		Ground clearance, centre of wheelbase	m2 (mm)	90	90	80	80
4.35		Turning radius	Wa (mm)	1500	1500	1580	1580
Performance Data		5.1	Travel speed, laden/unladen	km/h	7/10	7/10	7/10
	5.8	Max. gradeability, laden/unladen	%	7/12	7/12	7/12	7/12
	5.10	Service brake		Hydraulic	Hydraulic	Hydraulic	Hydraulic
Motors	6.1	Drive motor rating S2 60 min	kW	3.0(AC)	3.0(AC)	5.0(AC)	5.0(AC)
	6.4	Battery voltage/nominal capacity K5	(V)/(Ah) or kWh	36/200	36/250	48/300	48/345
	6.5	Battery weight	kg	200	250	-	-
Additional Data	10.7	Sound pressure level at the driver's seat	dB (A)	70	70	70	70
		Drawbar center height	h1/h2(mm)	280/350	280/350	305/370	305/370
		Rear hanging distance	l2(mm)	382	382	342	342
		Overall height	h(mm)	1270	1270	1335	1335



Multi function display



Steering wheel adjustable

- Standard
- EN 1175
 - EN ISO 12100
 - EN 16307-1
 - EN ISO 3691-1
 - EN 12053
 - EN 13059