



## QD-B series Seated Towing Tractor



QD-B



The all-new QD-B has automotive style controls making them every operator's first choice.

It is equipped as standard with four wheel hydraulic drum brakes, all round suspension, regenerative braking and fully adjustable acceleration/deceleration.

The QD-B is capable of towing loads of up to 5 tonnes and with a battery change system which can be added with minimum costs to enable this tractor to work 24 hour shift patterns with ease. With the motor and controller being fully sealed this tractor is suitable to work in hostile conditions of wet or dust.

Model No.	Unit	QD-20B	QD-30B	QD-50B
Towing Capacity	kg	2000	3000	5000
Driving Motor	W	DC-24V-2000W Separated Excited S2 60min	DC-24V-2000W Separated Excited S2 60min	DC-24V-3000W Separated Excited S2 60min
Battery		D-240A 24V	D-300A 24V	D-350A 36V
Travel Speed		0~7	0~7	0~7
Controller Type		MOSFET	MOSFET	MOSFET
Working Time	hours	6	6	6
Min. Turning Radius R	mm	1000	1380	1380
Operation Type		Rider seated	Rider seated	Rider seated
Min.under-clearance	mm	85	85	85
Steering Wheel	mm	White Rubber Ø267x127	White Rubber Ø267x127	White Rubber Ø267x127
Drive Wheel	mm	Ø330x165	Ø330x165	Ø330x165
Overall length	L mm	1490	1630	1700
Overall width	W mm	820	820	820
Overall height	H mm	1350	1350	1350
Service Weight	kg	1150	1450	1580

This QD-BH u is updated version from QD-B with rear driven system.

Safe automotive controls and steering wheel eliminate hand injuries and carpal tunnel syndrome hazards associated with twist grip controls.

This tractor truck uses stepless speed regulating system controlled by MOS tube and is highly efficient and energy saving.

It is comfortable for the operator to drive this truck.

Characterized by high carrying capacity, this tractor truck is an important carrier for conveying luggage or cargoes in airports, railway stations, factories, and postal services, etc.

Model No.	Unit	QD-20BH	QD-30BH	QD-30BH(AC)**
Towing Capacity	kg	2000	3000	3000
Driving Motor	W	DC-24V-2000W	DC-24V-2000W	DC-24V-2200W AC
Battery		D-240A 24V	D-300A 24V	D-300A 36V
Driving Speed	km/h	0~6.5	0~6.5	0~7.5
Controller Type		CURTIS solid-state speed		C3-250A
Working Time	Hours	6	6	6
Min. Turning Radius R	mm	1000	1850	1850
Operation Type		Rider seated	Rider seated	Rider seated
Min.under-clearance	mm	85	85	85
Steering Wheel	mm	White Rubber Ø267x127	White Rubber Ø267x76	White Rubber Ø267x76
Drive Wheel	mm	Ø330x165	Ø330x114	Ø330x114
Overall length	L mm	1490	1700	1700
Overall width	W mm	820	800	800
Overall height	H mm	1350	1240	1240
Service Weight	kg	1150	1450	1580



QD-BH



## QD-S series Stand-on Electric Towing Tractor



QD-S

This QD-S stand-on tractor uses the same battery 24-volt as seated tractors, as a result, you can upgrade your fleet of tractors at a minimal cost.

Safe automotive controls and steering wheel eliminate hand injuries and carpal tunnel syndrome hazards associated with twist grip controls.

Special design's the space lets driver's work be more relaxed comfortably.

Model	Unit	QD-20S	QD-30S	QD-40S
Drawbar Pull	kg	2000	3000	4000
Driving Motor	W	DC-24V-2000W (Separatedly Excited Motor)		
Battery		D-240A 24V	D-300A 24V	D-300A 24V
Battery Charger	A	40	45	45
Driving Speed	km/h	7	7	7
Controller Type		MOSFT AUTOMATIC TRANSMISSION		
Working Time	Hours	6	6	6
Min. Turning Radius R	mm	1000	1380	1380
Operation Type		Stand-on	Stand-on	Stand-on
Min.under-clearance	mm	85	85	85
Stand-on Plate Height	mm	230	230	230
Steering Wheel		Ø210x80	Ø210x80	Ø210x80
Drive Wheel		Ø250x90	Ø250x90	Ø250x90
Overall length	L mm	1490	1690	1790
Overall width	W mm	820	820	820
Overall height	H mm	1350	1350	1350
Service Weight	kg	1150	1450	1560

With traction capacity of 2000kgs to 3000kgs, the tractor truck is mainly used to transport large amounts of goods in a workshop or among workshops.

This QD-SH stand-on tractor uses the same battery 24-volt as seated tractors, as a result, you can upgrade your fleet of tractors at a minimal cost.

Safe automotive controls and steering wheel eliminate hand injuries and carpal tunnel syndrome hazards associated with twist grip controls.

Special design's the space lets driver's work be more relaxed comfortably.

Model No.	Unit	QD-20SH	QD-30SH
Towing Capacity	kg	2000	3000
Driving Motor	W	DC-24V-2000W	DC-24V-2000W
Battery		D-240A 24V	D-300A 24V
Driving Speed	km/h	7	7
Controller Type		MOSFET	MOSFET
Working Time Hours	Hours	6	6
Min. Turning Radius R	mm	1000	1380
Operation Type		Stand-on	Stand-on
Min.under-clearance	mm	85	85
Steering Wheel	mm	White Rubber Ø267x127	White Rubber Ø267x127
Drive Wheel	mm	Ø330x165	Ø330x165
Overall length	L mm	1490	1490
Overall width	W mm	820	820
Overall height	H mm	1350	1350
Service Weight	kg	1150	1450



QD-SH