



### 4 Wheel Electric Truck(Self Tipping)

<b>Vehicle Basic Parameters</b>	External Dimension(L x W x H)	3650 x 1500m x 2080m
	Nos of Passenger	2
	Front Tread	1220/1200
	Rear Tread	1220/1200
	Wheel Base(mm)	1790
	Max Mileage(Without Load) (Km)	60
	Max Speed (Km/h)	30
	Min Turning Radius(m)	5
	Max Turning Angle(Degree)	45
	Gradeability	10 degree
	Volume of Hopper(CM3)	About 1.72 (2200 L x 1400 W x 560mm H)
	Vehicle Weight (Kg)	1100
	Load Capacity(Kg)	1200
	Ground Clearance(mm)	140mm
Min Braking Distance(m) at V=20Km/h	6	
<b>Vehicle Body Configurations</b>	Chassis	Heavy duty, with hydraulic braking systems
	Front Wind Shield	Laminated glass panel, with wiper
	Driver's Cabinet	Fiber glass body by integral moulding, doors optional
	Floor	Anti-slippery leather pad
	Dashboard	Fiber glass material, with speedo meter, battery indicator, current meter, combination buttons, etc.
	Mirrors	Available
	Lamps and Signals	Headlamp, left/right indicators in front and rear, position lamp, brake lamp, horn and reverse buzzer
	Hydraulic Lifting Mechanism	Hydraulic operated self-locking and pressing lifting system, easy to operate
<b>Electric Power System</b>	Battery Capacity	48V 200Ah Gel SMF lead acid battery or 48V 250Ah Li-ion Battery
	Driving Motor	48V 4.2KW DC Series motor
	Controller	CURTIS 48V controller
	Power Transimission	Rear drive, stepless speed change
	Charger	48V 30Ah auto-cut charger for lead acid battery / Li-ion battery for fast charging available