



Electric 4-Wheel Dustbin Transporter(8 bins)

Vehicle Basic Parameters	External Dimension(L x W x H)	4350 x 1500mm x 2080mm
	Nos of Passenger	2
	Front Tread	1220/1200
	Rear Tread	1220/1200
	Wheel Base(mm)	2090
	Max Mileage(Without Load) (Km)	80
	Max Speed(Without Load) (Km/h)	25
	Min Turning Radius(m)	5
	Max Turning Angle(Degree)	45
	Gradeability	10 degree
	Volume of Hopper	About 1.65 CM3 (2800 x 1400 x 560mm)
	Vehicle Weight (Kg)	1100
	Load Capacity(Kg)	1200
	Ground Clearance(mm)	140mm
	Min Braking Distance(m) at V=20Km/h	4.5
Vehicle Body Configurations	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
Electric Power System	Battery Capacity	48V 210Ah Gel SMF lead acid battery or 48V 200Ah Li-ion Battery
	Driving Motor	48V 4.2KW DC motor
	Controller	CURTIS 48V 325A 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
Hydraulic Rear Platform	Motor Power	800W
	Cycle Time of Lifting(S)	6
	Max Lifting Load(Kg)	500