

Eco-Shuttle

The Eco-Shuttle offers a sustainable solution to customers who not only desire comfort and style but also a green, zero-emission people moving solution. These vehicles offer a powerful electric motor that provides unbeatable hill climbing and load carrying power. With a range of up to 60 miles per charge, these shuttles can travel a significant distance ensuring a full day of operation.

Eco-Shuttle Features

- 48 or 72 Volt System
- 8, 11, 14 or 23 Passengers
- Lights Package
- Variety of Battery Options
- Curtis Controller
- Charger Mounted On-Board
- CD Player w/ PA System
- Speakers Throughout
- Up to 60 Miles per Charge
- Narrow Body Design
- Many Colors Available
- Cushion Seats
- Non-Slip Low Floor
- Climbs up to 20% Grade
- Custom Options Available
- Optional Rain Curtains
- Optional Solar Panels
- Optional Wheelchair Accessibility
- Optional Trailing Unit



ECO 11



ECO 14



ECO 8



ECO 23

* Specifications are standard features only. Additional operational equipment is available.
Specifications are subject to change as manufacturer determines. Aug 2025

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Eco-Shuttle Specifications



	8 Passenger Shuttle	11 Passenger Shuttle	14 Passenger Shuttle	23 Passenger Shuttle
Voltage	48V	72V	72V	72V
Seating	8	11	14	23
Motor - AC	4KW / 5KW / 7.5KW, Industrial	5KW / 7.5KW / 11KW Industrial	5KW / 7.5KW / 11KW Industrial	9KW / 15KW / 17KW, Industrial
Dimensions (Inches/mm)	165"x59"x80" 4200x1510x2025	180"x59"x80" 4570x1510x2025	187"x59"x80" 4665x1510x2025	221"x84"x87" 5613x2134x2210
Min. Ground Clearance	5"/130mm	5"/130mm	5"/130mm	4"/101mm
Turn Radius	19ft /6m	19ft /6m	19ft /6m	≤ 28' /9m or 26' 9" with Trailer Attached
Curb Weight	2130 lbs /965 kg	2755 lbs /1250 kg	2865 lbs / 1300 kg	4695 lbs / 2130 kg
Max. Passenger Load	1400 lbs /640kg	1925 lbs /880 kg	2315 lbs / 1050 kg	3860 lbs / 1750 kg
Max. Speed	18 mph/29 kmh	20 mph/32 kmh	21 mph/32 kmh	15 mph/ 24 kmh
Max. Climbing w/ Full Load	20%	20%	20%	15%
Range: Loaded, on flat road at 13mph	44mi/70km	60mi/97km	60mi/97km	75mi/120km
Batteries	Trojan T-105 6V Batteries (8pcs)	Trojan T-105 6V Batteries (12 pcs)	Trojan T-105 6V Batteries (12 pcs)	Trojan T-105 6V Batteries (24 pcs)
Brakes	Front Disc / Rear Drum	Front Disc / Rear Drum	Front Disc / Rear Drum	Four Wheel Hydraulic
Gauges: State of Charge, Speedometer, Odometer, Voltmeter, Ammeter, Light Indicator	Standard	Standard	Standard	Standard



Large Variety of Options Available

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