

13 Seater Open Sides Shuttle Bus

Our 9/13 seater Open Side shuttle Bus features a 7.5 kW AC Motor drive coupled with the 4 speed gearbox making it ideally designed for shuttling guests from parking lot to campus, stadiums, landing dock or to the air terminus including all the luggage. Comes standard with open sides for ease of hop-on/hop-off access, ideal for patrolling airport, casino, campus and large parking lots for stop/start opportunistic shuttling . Options include luggage holders, one-piece plastic seats, Li-Ion Battery pack and more.



Battery		Trojan T145 X 12
Motor		7.5 kW AC Motor
Controller		Curtis 1238
Passenger capacity		12+1
Power/Voltage		550A/72V
Range (loaded) based on flat road at a speed of 20km/h (km)		70+-
Max. speed (km/h)		35
Minimum turning radius (m)		5.35
Overall dimension (mm)		5050x1525x2050
Max. climbing ability (loaded)		20%
Max. loading weight		1120 KGS
Tare weight		1390 KGS
Wheelbase (mm)		2710
Min Ground Clearance (mm)		135

CONFIGURATIONS "S" stands for standard configuration and "O" stands for optional configurations		
Part Descriptions	Remarks	
Body	Fibreglass	S
Chassis	Steel framework with sandblasting and paint treatment	
Roof	fibre glass + aluminium frame, with handles	S
Windscreen	Laminated glass	S
Seats:		
1) backrest and cushion	Sponge + artificial leather (plastic seat alternative on order)	S
2) armrest	Aluminium	S
Floor	Brushed aluminium + Non-slip plastic	S
Side rear view mirror	Two pieces, each side	S
Inner rear view mirror	one piece	O
Raincover	\	O
Windscreen wiper	Single lade parallel Arms	S
DC-DC Convertor	\	S
Lights	Front: 2 Headlights (High beam and dipped headlight), 2 front turn signals, 2 fog lights; Back: 2 rear turn signals, 2 taillights(position light & brake light), 1 fog light, 1 reverse light),with DC-DC converter (converting from 72V to 12V) , horn.	S
Dashboard	Voltmeter, ammeter, speedometer, turn signal indicator, headlight indicator, emergency switch, fog light switch; Headlight switch, turn signal switch, wiper switch, horn button;	S
Radio/ CD player	Radio Receiver and MP3 Player	S
Microphone	wired	O
Horn and reverse alarm	\	S
Cup drinker holder	1pc	S
Speaker	4pcs	S
Steering system	Single stage rack and pinion steering system	S
Brake system	front and rear drum hydraulic brake system	S
Front end and Suspension system	independent suspension, Helix Spring and hydraulic shock absorber	S
Rear end and suspension system	integrated rear end, steel plate spring suspension, hydraulic shock absorbers	S
Transmission system	Clutch, 4 speed+reverse gear box, transmission shaft	S
Seat belts	2 point seat belt (10 pcs)	O
Tyre	155/R12	S
Wheel	4J*12 Steel wheel, wheel cap	S
	4J*12 Aluminum wheel optional	O
ACCESSORIES:		
Charger	Input 110V~230V, 50Hz/60Hz, 25A, 5m DC cable, 2.5m AC cable	S

Seat options

