

6 Seater AC Shuttle

The 6 seater AC Shuttle is extremely powerful featuring a 400Amp AC Controller along with 6.3kW AC Motor allowing for up to 30% inclines, features 4 passengers facing forward and the rear 2 passengers facing rearwards. This shuttle vehicle features independent front suspension with hydraulic disc brakes and on the rear uses hydraulic drum brakes, option of front bulbar and LED night lights for night driving, lap seat belts also for passenger restraint.

The Li-Ion battery supplied as standard is the 52V 110A 5.25kWh LFP unit providing an estimated range of approx 40-50 kms and the vehicle is upgradable to a max of 52V 14.4kWh LFP providing an estimated range of 140kms approx with optional online monitoring. The standard 25A Li-Ion charger is mounted on-board and IP67 compliant for all-weather use.

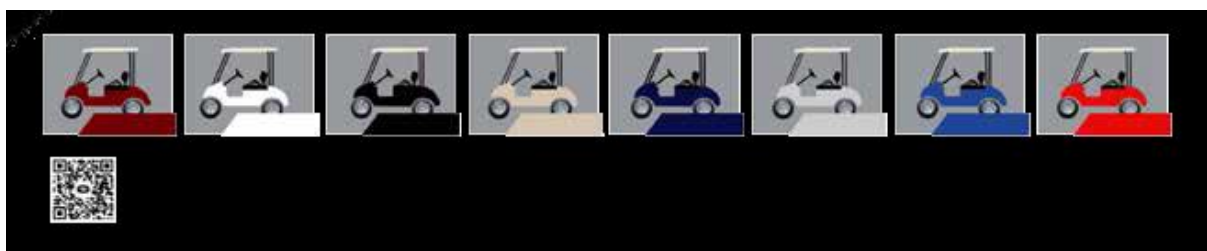
Model	6 Seater AC Shuttle
Electric Motor	6.3KW 48V AC
Battery pack	52V 110A 5.25kWh Li-Ion (LFP)
Controller	Curtis 1232S 400A AC controller or equivalent
Battery Charger	52V 1.5kW HF Li-Ion 25A On-board charger/3kW optional
Passengers (including driver)	4 forward +2 rear
Chassis	e-Coat and powder coated steel
Brake	4 Wheel Hydraulic Brake, Front Disc/Rear Drum
Body	Injection-molded TPO
Tires	215/35R14 with Alloy 14x7" rim
Wheel option	205/50-10 with Alloy 10x7" rim
Steering system	Rack-and-pinion steering
Front suspension	Independent Suspension System with Coil-over shocks
Rear suspension	Leaf springs with hydraulic shock absorbers

Description	Data
Tare Weight (w. batteries)(kg)	630kgs
Dimensions	3660×1400×1930mm
Flat Bed Dimensions	NA
Wheel base	2470mm
Ground Clearance (full load)	110mm (Diff) , 370mm chassis
Turning radius	4.4m
Distance per charge	Up to 55km 5.25kWh battery, up to 100km 10.7kWh battery
Max running speed (full load):	32km/h
Max climbing capacity (full load):	30%
Std Axle Ratio	12.49 std, 18:1 option available

Colour Options:

Optional Colours of Golf carts with std Combination Two Tone Seats

- 1 CANDY APPLE RED with CANDY APPLE RED+BLACK
- 2 BLACK with BLACK+BLACK
- 3 WHITE with BLACK+BLACK
- 4 NAVY BLUE with SILVER+BLACK
- 5 SILVER with SILVER+BLACK
- 6 GREEN with BLACK+BLACK
- 7 PPG BLACK SAPPHIRE with BLACK+BLACK
- 8 PPG ARCTIC GRAY with SILVER+BLACK
- 9 PPG MINERAL WHITE with BLACK+BLACK
- 10 PPG PORTMAO BLUE with SILVER+BLACK
- 11 PPG MEDITERRANEAN with BLUE SILVER+BLACK
- 12 PPG FLAMENCO RED with CANDY APPLE RED+BLACK



Additional options:

- 9" Bluetooth touchscreen
- 2 Tone seats various colour combinations