

The Shuttle moves four to six passengers safely and quietly. PURE ELECTRIC power means your passengers will not be subjected to exhaust fumes or noise, and your operation costs will stay low.

With an established design, the Shuttle puts controls right where you expect them to be.

A low step-in height and class leading seating offers your passengers convenience and comfort.

The reliability and low maintenance design of the electric drive system powering the shuttle will keep operating and maintenance costs well below those of an internal combustion vehicle.



- 1 Optional Suntop Available.
- 2 Long and Short Models Available.
- **3** Optional Rear Facing Seat Increases Passenger Count.



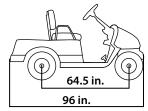
## BUILT FOR WORK

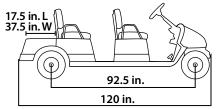


## **Dimensions**

Step Height: 11 in. Load Bed Height: 27 in. Ground Clearance: 4.25 in.







Performance	Short	Long
Max Speed Forward:	18 MPH	
Turning Radius:	Curb to Curb - 255 in.	Curb to Curb - 356 in.
Range ¹:	Up to 45 miles	Up to 40 miles
Veight & Capac	ity	
Vehicle Weight :	1,235 lbs.	1,724 lbs.
Rated Capacity 2:	750 lbs.	1,100 lbs.
<b>Power Train</b>		
Motor:	Totally enclosed, NEMA class H temperature rated motor	
Horsepower:	15.3 HP @1750 rpm	
Batteries:	Six 8 volt, heavy duty, 170 amp hour deep cycle	
Charger:	Built in, Micro-processor control, Fully sealed, Anti-drive away interlock, 110-240 VAC, 50 / v60 HZ	
Controller Type:	Programmable, Solid state, Reduced speed reverse with diagnostic LED & calibrator interface	
Controller Rating:	400 amp	
Motor Braking Mode:	Regenerative & pedal proportional braking w/top speed limiting	
Directional Control:	Dash-mounted safety directional keyswitch	
Drive Unit/Differential:	Direct drive, oil bath, helical gears, 10.35:1 final drive ratio	
Body		
Passenger Capacity:	Two - Four with optional seating	Four – Six with optional seating
Seating:	Bench style, Marine grade vinyl, parchment	
Body:	Front – Rhino-Tuff™ polymer, Rear – Composite rear body	
Lighting:	Headlights, Taillights, Brake Lights, Reflectors optional	
Accessories:	Dash mounted keyswitch, Forward & reverse selector, Battery discharge indicator, Horn, Reverse warning alarm	
Chassis		
Frame:	High strength tubular steel frame, electrostatically powder coated	
Steering:	Automotive rack and pinion	
Brakes:	Auto adjusting, dual mechanical rear drum, parking brake automatically releases	
Suspension:	Front: Center mounted independent multi-leaf spring with dual shock absorbers Rear: Independent dual coil springs and shock absorbers	
Tires:	5.70" x 8", pneumatic, 6 ply rating, load range C	



