

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.

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.

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.



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



## BUILT FOR WORK

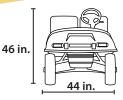


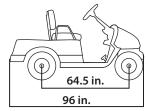
## **Dimensions**

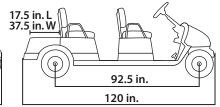
Step Height: 11 in.

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 <sup>1</sup> :       | Up to 45 miles   | Up to 40 miles                   |
| Weight & Capaci            | 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, 50/60 HZ  |                                  |
| Controller Type:           | Programmable, solid state, reduced speed reverse with diagnostic LED & calibrator interface  |                                  |
| Controller Rating:         | 400 amp  |                                  |
| <b>Motor Braking Mode:</b> | 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™ polyme   | 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<br>Rear: Independent dual coil springs and shock absorbers |                                  |
| Tires:                     | 5.70" x 8", pneumatic, 6-ply rating, load range C  |                                  |

Features, options, specifications, color availability and model designation are subject to change without notice. Some vehicles are pictured with options that may be available at extra cost or may not be available on some models. Ask your dealer about the availability of options and verify that the vehicle you order includes the equipment you require.

1 Range will vary depending on temperature, grade, payload and driving style. | 2 Rated Capacity Includes personnel, cargo, options and accessories.

All specifications are subject to change without notice.

## Columbia Vehicle Group, Inc.







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