



## People Movers 48-4L



# Let's get moving.

With families and guests in mind, our Star EV People Movers can shuttle large groups safely and comfortably. Standard features include high-back seats, rack-and-pinion steering and smooth leaf spring suspensions. We have shuttles that can seat 4 to 8 passengers and buses to accommodate 8 to 28 passengers. Now that's moving people!

- Eight 6V (48V) batteries required
- 4 Passengers all facing forward
- 5.5HP DC Motor (48V)
- 400 amp (48V) Curtis programmable controller with regenerative braking
- Rear view mirrors on both sides
- Retractable seat belts
- Functional front and rear bumpers
- Curtis battery indicator
- Horn, reverse beep, parking brake
- Head lights, taillights, brake lights, turn signals
- 48V to 12V voltage reducer for all accessories
- Foldable tinted windshield
- 10-inch Aluminum wheels
- Plastic battery box
- High/Low speed selection switch
- Easy access program/troubleshooting port under dash

- Aluminum or stainless steel side rails
- Tan seats
- Extended color matching canopy with grab handles
- Automatic battery charger included
- 19.5mph (17MPH Low Speed Rear, 20-25mph if LSV)
- 123"Lx47"Wx77"H
- Four-year limited warranty

### OPTIONS

- LSV (NEV) Street Legal Package
- 10:1 High Speed rear end
- Wood grain dash, steering wheel, seat back cover
- AC System Upgrade
- 12" aluminum wheels (shown)
- Single piece DOT AS1 glass windshield with or without wiper



# Specifications for 4 Passenger Long\* Star-48-4L

## Specs

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Passenger                 | 4, all facing forward                           |
| Battery System, V         | 8x6V, Trojan T105 recommended                   |
| Motor Power, HP           | 5.5 HP Continuous ADC Motor                     |
| Controller Power, A       | 400A Curtis 1268                                |
| Top Speed, MPH            | 19.5mph ( 17MPH Low Speed Rear,20-25mph if LSV) |
| Load Capacity, lbs        | 660 lbs                                         |
| Dimension, inch           | 123"Lx47"Wx77"H                                 |
| Weight, lbs               | 850lbs without batteries                        |
| Ground Clearance, inch    | 5"                                              |
| Turning Radius, ft.       | 12 ft                                           |
| Wheel Base                | 96"                                             |
| Top Climbing Grade        | 20%                                             |
| Body Material             | Plastic                                         |
| Front Suspension          | Leaf spring & shock                             |
| Rear Suspension           | Leaf spring & shock                             |
| Steering System           | Rack and pinion                                 |
| Brake System              | Rear drum                                       |
| Tire Size                 | 205x50- 10 4PLY, DOT                            |
| Tire Pressure, PSI        | 30 PSI                                          |
| Wheel Type                | 10 inch Polished Aluminum                       |
| Chassis                   | Chassis                                         |
| Roof                      | Fiberglass, color matched & extended            |
| Drive Train               | Direct rear drive with 12.49:1 ratio            |
| Voltage Reducer           | 20A, 48V to 12V included                        |
| Windshield                | Foldable tinted                                 |
| Head Lights               | Included                                        |
| Tail Lights               | Included                                        |
| Brake Lights              | Included                                        |
| Turning Signals           | Included                                        |
| Horn                      | Included                                        |
| Reverse Beeper            | Included                                        |
| Seat Belts                | 2 point seat belt included for each person      |
| Side View Mirrors         | Included                                        |
| Battery Indicator         | Included                                        |
| Battery Box               | Included for center 6 batteries                 |
| High/Low Speed Switch     | Included                                        |
| Golf Bag Holder           | Included                                        |
| Automatic Battery Charger | Included                                        |
| Warranty                  | Limited 4-Year parts and labor                  |

*Proudly Presented By*

\*Specs are subject to change  
without notification



High back seating



High/Low Speed Switch



Optional 12" machined  
wheel aluminum



Rack and pinion steering;  
solid front bumper