

People Movers



AP48-06

Let's get moving.

For pleasure or for work, our Star EV People Movers can shuttle large groups safely and comfortably. Standard features include high-back seats, rack-and-pinion steering and front suspensions for a car-like ride. Newly re-designed, deluxe Bubble Car models seat 4 or 6 passengers with or without doors.



- Eight 6 V (48 V) batteries
- 6 passengers
- 7 hp AC motor
- 450 A Curtis programmable controller with regenerative braking
- Adjustable side mirrors, rear view mirror, 2-point seat belts
- Automotive windshield (DOT, AS1)
- Coil over shock front independent suspension
- Four-wheel hydraulic brakes
- Speedometer
- Horn, reverse beep, parking brake
- Deluxe stereo and CD player with two speakers
- Adjustable armrests, adjustable front row backrest
- Rear lockable storage box
- 30 A, 48 V to 12 V voltage reducer for all accessories
- 155R12 tire with 12" aluminum wheels
- 19.5 mph top speed (20-25 mph with LSV option)
- Dimensions: 153"L x 59"W x 77"H

Options

- LSV (NEV) Street Legal Package
- Amber strobe light or patrol light with PA system
- Heater, defroster
- Fan
- On-board charger

WHITE

Default color.

Custom colors available. Allow 12 weeks lead time.

Specifications for AP48-06*

| | |
|-------------------------------|---|
| Passengers | 6 |
| Battery System | 8x6 V, Trojan T-105 |
| Motor Power | 7 hp AC |
| Controller Power | 450 A Curtis controller |
| Top Speed | 19.5 mph (20-25 if LSV) |
| Load Capacity | 990 lbs |
| Dimensions | 153"L x 59"W x 77"H |
| Weight with Batteries | 1905 lbs |
| Ground Clearance | 5" |
| Turning Radius | 19.8 ft |
| Wheel Base | 118" |
| Top Climbing Grade | 20% |
| Body Material | Reinforced fiberglass |
| Front Suspension | Independent, coil over shock |
| Rear Suspension | Leaf spring and shock |
| Steering System | Rack and pinion |
| Brake System | Four-wheel hydraulic |
| Tire Size | 155R12, 6-ply DOT |
| Tire Pressure | 65 psi |
| Wheel Type | 12" aluminum |
| Chassis | Welded steel frame with phosphate electro-coating |
| Roof | Fiberglass |
| Drive Train | Direct rear drive |
| Voltage Reducer | 30 A, 48 V to 12 V included |
| Windshield | AS1, DOT automotive windshield with wiper |
| Headlights and Taillights | Included |
| Brake Lights, Turning Signals | Included |
| Horn and Reverse Beeper | Included |
| Seat Belts | 2-point seat belts |
| Automatic Battery Charger | Charger included; on-board optional |
| Rear View Mirrors | Included |
| Amp Meter, Battery Indicator | Included |
| Odometer, Speedometer | Included |
| Emergency Light Switch | Included |
| Parking Brake | Included |
| Automatic Battery Charger | Included |
| Warranty | Two year bumper-to-bumper warranty, less wear items |

Features



Open seating area with adjustable arm rests and seat backs



Front dashboard with detailed analog display



Security vehicle option (AP48-04-D shown)



Ambulance vehicle option

Your Local STAR EV Dealer:



www.starev.com

*Specs are subject to change without notification.