



8-Seat (6+2) A-series Electric People Mover



| | | | | |
|-----------------------------|--|----------------|----------------------------------|--------------|
| Model No. | A6+2 (values are approximate) | | | |
| Power | | | | |
| Motor | 48V DC, 3.7kW | | | |
| Battery | Not Included | | | |
| Charger | Onboard Charger | | | |
| Transaxle | Continuously variable, 12.49:1 high torque rear axle | | | |
| Controller | 400 amp | | | |
| Structure | | | | |
| Chassis | A-Frame powder coated steel; 4-wheel coil springs over shocks | | | |
| Top supports | Galvanized steel - anti-corrosive dipped and powder coat paint | | | |
| Body | PP Material | | | |
| Overall dimension | 13 x 4 x 6 ft | | | |
| Ground clearance | 4.5 in | | | |
| Net weight | 948 lbs | | | |
| Equipment | | | | |
| Lights | Head | Tail | Brake | Turn signals |
| Other | State of charge | Horn | Speedometer | Side mirrors |
| | 6+2 passenger long top | | Rear seat kit installed | |
| Wheels | 10" aluminum | | | |
| Performance | | | | |
| Loading | 8 people | | | |
| Forward speed | Standard DC drive 19-24 mph; | | Optional AC drive: 25 mph | |
| Braking distance | 10 ft | | | |
| Turning radius | 16 ft | | | |
| Climbing ability | safe climbing: 25% / Max climbing: 35% | | | |
| Maximum mileage | Standard DC drive: 50-62 miles; | | Optional AC drive: 100-120 miles | |
| Options | | | | |
| Windshield | Low speed vehicle (LSV) kit | Rain Enclosure | Color | |
| AC Drive 48V AC 4.0kW motor | | | | |