



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	Rust inhibitor on upper frame then powder coated			
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	Rain Enclosure	Color	AC Drive 48V AC 4.0kW motor	